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Official Notice

Patent Rules 1992 – Rule 77, – Office Closure

**The Intellectual Property Office of Ireland (IPOI) will be closed for the transaction of business
on Tuesday 17th March 2026**

Applications for Patents From 21/01/2026 to 04/02/2026

The names of applicants are in alphabetical order. The title of the invention should not be regarded as an exhaustive indication of the subject-matter. The date immediately following the title is that on which the application was filed; in the case of a divisional application, the filing date of the earlier application is added within parentheses. Where the application invokes the Paris Convention, the Convention country and priority date(s) claimed are given in square brackets. Where an application claimed the priority of an earlier application filed at this Office, this information is given within the square brackets. The number is that of the application and should be used for correspondence purposes up to the date of grant of a patent. The letter S preceding the number indicates that the application is for a short-term patent. A new number will be given when a patent is granted and this new number should be quoted in all correspondence subsequent to grant.

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E.I. TECHNOLOGY UNLIMITED COMPANY AN OPTICAL SMOKE DETECTOR AND ALARM DEVICE INCORPORATING SUCH A DETECTOR 29 January 2026 [European Patent Office (EPO)-21 February 2025 European Patent Office (EPO)-21 February 2025]	20260047
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IURIE TCACIUC IMMORTAL SPINE SYSTEM AND METHOD FOR HYDRAULICALLY SUSPENDED AND EXCHANGEABLE OPTICAL TRANSMISSION CONDUITS 25 January 2026	S20260037

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MICHAEL HARKNESS Method and System for Establishing Persistent Behavioural Stability in Non-Linear AI Substrates via Inference-Stage Recursive Control Sequences. 04 February 2026	S20260057
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RICK MCGRATH Electronic Load Limiting and Fail-Safe Disconnection System for Grid-Connected Distributed Photovoltaic Generation 27 January 2026	S20260042
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Applications Published Under Section 28

The following applications become open to public inspection as from the date of this issue of the journal unless otherwise specified. The date given is the date of filing of the application or the earliest priority claimed.

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| 2023 | S20230403 | HARBIN INSTITUTE OF TECHNOLOGY, A device and method for preparing biogas from high-solid content organic solid waste through anaerobic fermentation. 22 September 2023. Int. Cl. (2025.01) C02F 11/00; C10L 3/00; C12M 1/00. |
| 2023 | S20230404 | HUATING COAL GROUP CO.,LTD.; BEIJING WINDOW TECHNOLOGY CO., LTD., A mining pressure transfer load-bearing roadway support and construction method. 22 September 2023. Int. Cl. (2025.01) E21D 11/00; E21D 20/00. |
| 2023 | S20230405 | HAINAN NORMAL UNIVERSITY, An efficient photothermal biomass carbon/TiO ₂ composite membrane and a method for water desalination and degradation organic pollutants in seawater. 16 January 2023. Int. Cl. (2025.01) C02F 1/00. |
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| 2023 | S20230428 | METALLURGICAL LABORATORY BRANCH OF SHANDONG GOLD MINING TECHNOLOGY CO., LTD., A method and system for joint disposal of ore tailings. 16 October 2023. Int. Cl. (2025.01) B02C 23/00; B07B 1/00; B07B 9/00; B07C 5/00. |
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2023	S20230443	TIANJIN UNIVERSITY OF TECHNOLOGY, A casting Mg-Al-Zn-CaO alloy and its preparation method. 20 October 2023. Int. Cl. (2025.01) C22C 1/00; C22C 23/00; C22C 32/00.
2023	S20230445	JIAXING VOCATIONAL & TECHNICAL COLLEGE, A substrate and method for cultivating Stropharia rugoso. 23 October 2023. Int. Cl. (2025.01) A01G 18/00.
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2023	S20230484	JIANGXI AGRICULTURAL UNIVERSITY, Nucleotide sequence of a MT2b gene that inhibits cell death. 15 November 2023. Int. Cl. (2025.01) C12N 15/00 .
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| 2023 | S20230519 | SHENZHEN SECOND PEOPLE'S HOSPITAL, An ultrasound robot inspection system. 01 December 2023. Int. Cl. (2025.01) A61B 8/00; G01N 29/00. |
| 2023 | S20230520 | SHENZHEN SECOND PEOPLE'S HOSPITAL, An ultrasound detection robot. 01 December 2023. Int. Cl. (2025.01) A61B 8/00; G01N 29/00. |
| 2023 | S20230521 | NATURAL PRODUCTS RESEARCH CENTER OF GUIZHOU PROVINCE, A functional orally disintegrating candy with a popping sensation derived from small berries and its preparation method. 01 December 2023. Int. Cl. (2025.01) A23G 3/00. |
| 2023 | S20230524 | SHENZHEN SECOND PEOPLE'S HOSPITAL, An ultrasonic probe adjustment mechanism and an ultrasonic detection robot. 04 December 2023. Int. Cl. (2025.01) A61B 8/00; G01N 29/00. |
| 2023 | S20230525 | HAINAN TROPICAL OCEAN UNIVERSITY, A method for preparing TG enzyme-modified HAMP protein microgel particles to stabilize high internal phase Pickering emulsions. 27 October 2023. Int. Cl. (2025.01) C08L 89/00; C08J 3/00. |
| 2023 | S20230532 | GUANGDONG GEOLOGICAL SURVEYING AND MAPPING INSTITUTE, A method for extracting shrimp-rice field information based on remote sensing satellites, electronic devices, and media. 08 December 2023. Int. Cl. (2025.01) G06V 20/00; G06V 10/00. |
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- 2023 S20230534** QINGHAI UNIVERSITY, An ethanol extract of *Corydalis hendersonii* Hemsl., its preparation method, and application. 09 December 2023. Int. Cl. (2025.01) **A61K 36/00; A61P 35/00.**
- 2023 S20230537** XINJIANG INSTITUTE OF ECOLOGY AND GEOGRAPHY, CHINESE ACADEMY OF SCIENCES, A rapid method for creating plant wax leaf specimens. 11 December 2023. Int. Cl. (2025.01) **A01N 3/00.**
- 2023 S20230539** SICHUAN ACADEMY OF CHINESE MEDICINE SCIENCES, A soilless cultivation device for nurturing seedlings of traditional Chinese medicinal plants. 12 December 2023. Int. Cl. (2025.01) **A01G 31/00.**
- 2023 S20230540** GUIZHOU UNIVERSITY, An intelligent breeding system for laying duck breeding. 12 December 2023. Int. Cl. (2025.01) **A01K 31/00; A01K 39/00; A01K 1/00; A01K 29/00; G05D 27/00.**
- 2023 S20230541** GUIZHOU UNIVERSITY, An intelligent meat duck incubation system. 12 December 2023. Int. Cl. (2025.01) **A01K 41/00; A01K 43/00.**
- 2023 S20230586** SHUNDE WOMEN AND CHILDREN'S HOSPITAL, GUANGDONG MEDICAL UNIVERSITY (SHUNDE MATERNAL AND CHILD HEALTHCARE HOSPITAL), A method to create a SIRT1 gene-knocked-out K562 monoclonal cell line. 27 December 2023. Int. Cl. (2025.01) **C12N 15/00; C12N 5/00; C12N 9/00.**
- 2023 S20230587** SOUTHWEST JIAOTONG UNIVERSITY, A method for extracting radar interferometric information based on a hierarchical meshing strategy. 31 December 2023. Int. Cl. (2025.01) **G01S 13/00; G01S 7/00.**
- 2023 S20230589** SHANGHAI POLYTECHNIC UNIVERSITY, A method for selectively and stepwise extracting precious metals from waste circuit boards using a polar non-protonic solvent system. 31 December 2023. Int. Cl. (2025.01) **C22B 11/00; C22B 7/00; C22B 3/00.**
- 2023 S20230596** SICHUAN AGRICULTURAL UNIVERSITY, An identification and application of an enhancer sequence that regulates the expression of the pig *Ptrf* gene. 27 December 2023. Int. Cl. (2025.01) **C12N 15/00; C12N 5/00.**
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2024	S20240024	CHONGQING JIAOTONG UNIVERSITY, A method for automatic driving trajectory prediction based on graph neural networks. 31 October 2023. Int. Cl. (2025.01) G06N 3/00; G06V 10/00; G06V 20/00 .
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- 2024 S20240036** NORTHWEST INSTITUTE OF PLATEAU BIOLOGY, CHINESE ACADEMY OF SCIENCES, A method for detecting mutations in the 7th exon of the ACSL1 gene in animals. 15 January 2024. Int. Cl. (2025.01) **C12Q 1/00; C12N 15/00.**
- 2024 S20240038** CHONGQING JIAOTONG UNIVERSITY, A differential steering control method for an autonomous vehicle driven by hub motors on all four wheels. 31 August 2023. Int. Cl. (2025.01) **B62D 15/00; B62D 5/00; B62D 6/00.**
- 2024 S20240042** BEIJING NORMAL UNIVERSITY, A lake ecological replenishment method based on wavelet multiresolution transformation. 18 January 2024. Int. Cl. (2025.01) **E02B 3/00; E02B 1/00.**
- 2024 S20240043** BEIJING NORMAL UNIVERSITY, A method for optimizing the regulation of the layout of paddy fields to promote the spread of grassy wetlands and the dominance of marsh vegetation. 18 January 2024. Int. Cl. (2025.01) **A01B 79/00.**
- 2024 S20240044** XINJIANG INSTITUTE OF ECOLOGY AND GEOGRAPHY, CHINESE ACADEMY OF SCIENCES, A removable method for irrigating plants in sandbag sand barriers. 18 January 2024. Int. Cl. (2025.01) **A01G 13/00; A01G 17/00; A01G 24/00; A01G 25/00; E02D 3/00.**
- 2024 S20240050** GANSU PROVINCE ACADEMY OF QILIAN WATER RESOURCE CONSERVATION FORESTS RESEARCH INSTITUTE, A portable wild moss sampling and storage device. 22 January 2024. Int. Cl. (2025.01) **G01N 1/00; B65D 25/00.**
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- 2024 S20240057** FUDAN UNIVERSITY, A combination of SNP (Single Nucleotide Polymorphism) markers for paternity testing, along with their detection primer pairs and applications. 24 January 2024. Int. Cl. (2025.01) **C12N 15/00; C12Q 1/00.**
- 2024 S20240061** HUZHOU UNIVERSITY, A method for digitally assisting in warning signs of depression. 31 October 2023. Int. Cl. (2025.01) **A61B 5/00.**
- 2024 S20240063** SHENZHEN JUNYUAN BIOTECHNOLOGY CO., LTD, A personalized modified dendritic cell-based HPV virus vaccine. 25 January 2024. Int. Cl. (2025.01) **A61K 39/00.**
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2024	S20240067	WUXI SECOND PEOPLE'S HOSPITAL, An intracardiac care hemostatic pressure application device. 29 January 2024.
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2024	S20240082	GANNAN NORMAL UNIVERSITY, Preparation Method for novel Rare Earth Ion-doped Bimolybdate NaLu (MoO ₄) ₂ Laser Crystal. 09 May 2023. Int. Cl. (2025.01) C30B 29/00 .
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Evidence of Novelty Published Under Section 30 (3)

The following Evidence of Novelty became open to public inspection as from the date of this issue of the journal.

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Patents Granted Under European Patent Convention Designating Ireland

The Irish serial number appears first followed, respectively, by the proprietor's name, the date of filing of the application, the filing number and the European Patent Office publication number.

If the specification of the European patent was published in French or German the word 'French' or 'German', as appropriate, will appear as the last item of information. In such cases, it is necessary to file a translation in English and pay the prescribed fee, within six months of the publication date of the grant, in order that the patent may continue to have effect.

Grants Published in EPO Bulletin No. 04/26, dated 2026-01-21

3531707	Comcast Cable Communications, LLC	19/02/2019	3531707	19158016.6	
3533383	Nidek Co., Ltd.	20/02/2019	3533383	19158216.2	
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3574720	Canadian Light Source Inc.	26/01/2018	3574720	18744094.6	
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3576535	Corteva Agriscience LLC	31/01/2018	3576535	18747296.4	
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3594567	Trilux GmbH & Co. KG	10/07/2019	3594567	19185390.2	German
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3594952	QUALCOMM INCORPORATED	07/06/2017	3594952	19188896.5	
3595537	Boston Scientific Scimed, Inc.	09/03/2018	3595537	18713113.1	
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3597899	Astemo, Ltd.	29/07/2013	3597899	19173660.2	
3602696	Safran Electrical & Power	24/04/2018	3602696	18724963.6	French
3608654	Huawei Technologies Co., Ltd.	22/05/2018	3608654	18805291.4	
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3618559	ZTE Corporation	27/03/2018	3618559	18791309.0	
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3621168	Hochschule Rheinmain University of Applied Sciences Wiesbaden Rüsselsheim	23/08/2019	3621168	19193354.8	German
3621456	GEA Food Solutions Bakel B.V.	09/05/2018	3621456	18722559.4	
3622529	Masimo Corporation	04/05/2018	3622529	18731237.6	
3623562	Garner Aluminium Extrusions Limited	10/09/2019	3623562	19196397.4	
3624882	Vayu Global Health Innovations, Public Benefit Corporation	22/05/2018	3624882	18805098.3	
3626670	Hailo Wind Systems GmbH & Co. KG	17/09/2019	3626670	19197780.0	German
3627732	Huawei Technologies Co., Ltd.	15/06/2018	3627732	18816854.6	
3628761	Rieter AG	24/09/2019	3628761	19199256.9	
3630285	Nova Scotia Health Authority	24/05/2018	3630285	18804918.3	
3630479	Siempelkamp Maschinen- und Anlagenbau GmbH	30/05/2018	3630479	18728149.8	German
3633502	CANON KABUSHIKI KAISHA	19/09/2019	3633502	19198366.7	
3634402	Vertex Pharmaceuticals Incorporated	08/06/2018	3634402	18735090.5	
3636430	LG Chem, Ltd.	27/03/2018	3636430	18812838.3	
3639523	Samsung Electronics Co., Ltd.	09/11/2018	3639523	18879292.3	
3639853	Vaccinex, Inc.	21/10/2014	3639853	19208515.7	
3640194	Tadano Ltd.	13/06/2018	3640194	18817349.6	
3640923	Merck Patent GmbH	21/12/2016	3640923	19208613.0	
3641798	AKI THERAPEUTICS APS	20/06/2018	3641798	18734160.7	
3642592	V&F Analyse- und Messtechnik GmbH	18/06/2018	3642592	18730014.0	German

3642652	Magic Leap, Inc.	18/06/2018	3642652	18821316.9	
3643385	M. Technique Co., Ltd.	21/06/2018	3643385	18820914.2	
3645820	Assa Abloy Entrance Systems AB	21/06/2018	3645820	18733579.9	
3648402	Huawei Technologies Co., Ltd.	29/06/2018	3648402	18835529.1	
3649245	Air Company Holdings, Inc.	29/06/2018	3649245	18829146.2	
3650910	Hamamatsu Photonics K.K.	06/07/2018	3650910	18827805.5	
3651019	INTEL Corporation	08/10/2019	3651019	19201879.4	
3652033	Bayerische Motoren Werke Aktiengesellschaft	06/06/2018	3652033	18730322.7	German
3652831	icotek project GmbH & Co. KG	06/04/2018	3652831	18716249.0	German
3652871	FNV IP B.V.	11/07/2018	3652871	18749590.8	
3655448	ALCON INC.	17/07/2018	3655448	18755548.7	
3656324	Japan Lifeline Co., Ltd.	19/02/2018	3656324	18851209.9	
3657387	Samsung Electronics Co., Ltd.	19/11/2019	3657387	19210154.1	
3658741	Charland, Luc	24/07/2018	3658741	18839373.0	
3662409	Irdeto B.V.	30/08/2018	3662409	18769077.1	
3664138	BOE Technology Group Co., Ltd.	11/05/2018	3664138	18800457.6	
3665345	Schlage Lock Company LLC	08/08/2018	3665345	18843938.4	
3665355	Motive Drilling Technologies, Inc.	10/08/2018	3665355	18844984.7	
3666043	10644137 Canada Inc.	20/09/2018	3666043	18858402.3	
3667049	Robert Bosch GmbH	22/11/2019	3667049	19210960.1	German
3668566	TecMed AG	17/07/2018	3668566	18749565.0	German
3669113	Robert Bosch GmbH	02/08/2018	3669113	18752438.4	German
3669908	Fenwal, Inc.	20/11/2019	3669908	19210245.7	
3672674	C. R. Bard, Inc.	11/09/2018	3672674	18853760.9	
3674458	TOYOBO CO., LTD.	17/08/2018	3674458	18848067.7	
3675806	Unilever Global IP Limited	17/08/2018	3675806	18752786.6	
3676655	ams-OSRAM Asia Pacific Pte. Ltd.	28/08/2018	3676655	18849783.8	
3681606	Ekium Electricité de France	14/09/2018	3681606	18782645.8	French
3681736	Pirelli Tyre S.p.A.	29/08/2018	3681736	18778559.7	
3686932	SHENZHEN GOODIX TECHNOLOGY CO., LTD.	20/11/2018	3686932	18919397.2	
3687374	Glaukos Corporation	28/09/2018	3687374	18862190.8	
3688216	MAGNERA CORPORATION	25/09/2018	3688216	18786165.3	
3688338	TotalEnergies OneTech	24/09/2018	3688338	18773447.0	French
3691105	Daikin Industries, Ltd.	30/10/2018	3691105	18874928.7	
3692311	Aspen Pumps Limited	10/09/2018	3692311	18769464.1	
3693819	Amada Holdings Co., Ltd.	02/10/2018	3693819	18865215.0	
3695026	GELEST, INC.	11/06/2018	3695026	18735132.5	
3695124	Robert Bosch GmbH	05/10/2018	3695124	18785565.5	German
3695408	The Broad Institute, Inc. Massachusetts Institute Of Technology Dana-Farber Cancer Institute, Inc.	02/10/2018	3695408	18864615.2	
3696002	CLAAS Tractor S.A.S.	18/11/2019	3696002	19209670.9	German
3696729	Beijing Baidu Netcom Science and Technology Co., Ltd.	21/11/2019	3696729	19210677.1	
3697965	Strata Innovations Pty Limited	13/11/2018	3697965	18876667.9	
3701000	Cup Candle GmbH	26/10/2018	3701000	18793666.1	German
3701670	Tata Consultancy Services Limited	26/10/2018	3701670	18871068.5	
3703825	SAFRAN AEROSYSTEMS	09/08/2018	3703825	18765486.8	French
3703907	ECA Medical Instruments	02/11/2018	3703907	18873224.2	
3705270	Mitsubishi Chemical Corporation	30/10/2018	3705270	18874522.8	
3706367	HUAWEI TECHNOLOGIES CO., LTD.	05/11/2018	3706367	18895641.1	
3707518	Creoptix AG	13/12/2018	3707518	18836857.5	
3709897	CONMED Corporation	15/11/2018	3709897	18816345.5	
3711221	Qualcomm Incorporated	02/11/2018	3711221	18804865.6	
3713681	Illinois Tool Works Inc.	29/10/2018	3713681	18807769.7	
3714685	Trioliet B.V.	25/03/2019	3714685	19164921.9	German
3715429	Sumitomo Metal Mining Co., Ltd.	14/09/2018	3715429	18855252.5	
3715551	Fernandez Herrero, Francisco Javier	08/01/2018	3715551	18709658.1	
3716837	Viewmind, Inc.	30/11/2018	3716837	18883832.0	

3717341	The Cycle Group	23/08/2018	3717341	18848304.4	
3717352	AV8OR IP Limited	18/12/2018	3717352	18836611.6	
3717366	BS Systems GmbH & Co. KG	05/06/2018	3717366	18729410.3	German
3717459	Step Pharma S.A.S.	30/11/2018	3717459	18815583.2	
3717465	Step Pharma S.A.S.	30/11/2018	3717465	18814837.3	
3720373	XTRAC O.S LTD	04/12/2018	3720373	18885167.9	
3720517	Biotronik AG	04/12/2018	3720517	18819017.7	
3721462	KYOCERA AVX Components Corporation	04/12/2018	3721462	18885376.6	
3724135	Veolia Water Solutions & Technologies Support	20/09/2018	3724135	18769212.4	
3726707	Eagle Industry Co., Ltd.	13/12/2018	3726707	18887523.1	
3729376	Magic Leap, Inc.	21/12/2018	3729376	18892897.2	
3729386	The Chamberlain Group LLC	20/12/2018	3729386	18833794.3	
3729686	S-Lux GmbH	30/07/2018	3729686	18760023.4	
3732461	F. Hoffmann-La Roche AG	20/12/2018	3732461	18836819.5	
3733778	HDC POLYALL Co., Ltd.	26/12/2018	3733778	18894568.7	
3735195	Covidien LP	21/12/2018	3735195	18898091.6	
3736987	HUAWEI TECHNOLOGIES CO., LTD.	15/10/2018	3736987	18901868.2	
3744126	ZTE Corporation	12/02/2018	3744126	18904685.7	
3745933	Garland Commercial Industries, LLC	13/08/2018	3745933	18904319.3	
3750576	Ypsomed AG	11/06/2019	3750576	19179297.7	
3754681	ABB Schweiz AG	21/06/2019	3754681	19181787.3	
3761730	NTT DOCOMO, INC.	26/02/2018	3761730	18907265.5	
3776315	Telefonaktiebolaget LM Ericsson (publ)	27/03/2018	3776315	18716157.5	
3780478	HUAWEI TECHNOLOGIES CO., LTD.	17/12/2018	3780478	18916020.3	
3786435	NISSAN MOTOR CO., LTD. Renault s.a.s	26/04/2018	3786435	18915923.9	
3786446	Wobben Properties GmbH	26/08/2019	3786446	19193561.8	
3786744	Shenzhen Launch Software Co., Ltd.	25/04/2018	3786744	18859953.4	
3786829	Barclays Execution Services Limited	30/08/2019	3786829	19194712.6	
3788723	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	03/05/2018	3788723	18722957.0	
3789818	HUAWEI TECHNOLOGIES CO., LTD.	29/06/2018	3789818	18924952.7	
3793284	Beijing Xiaomi Mobile Software Co., Ltd.	15/05/2018	3793284	18918989.7	
3797617	ASICS Corporation	21/05/2018	3797617	18919516.7	
3804963	Guangdong Hanbang 3D Tech Co., Ltd.	17/07/2018	3804963	18907484.2	
3811842	Medizinische Universität Wien	23/10/2019	3811842	19000485.3	
3813300	Huawei Technologies Co., Ltd.	10/08/2018	3813300	18929813.6	
3816565	Welcon Inc.	27/06/2018	3816565	18923866.0	
3816752	IMS Gear SE & Co. KGaA Antrimon (Deutschland) GmbH	29/10/2019	3816752	19205975.6	German
3817646	Globus Medical, Inc	31/12/2018	3817646	18925350.3	
3819813	HONDA MOTOR CO., LTD.	08/11/2019	3819813	19207921.8	
3820258	AT & S Austria Technologie & Systemtechnik Aktiengesellschaft	08/11/2019	3820258	19208063.8	
3825244	S.C. Johnson & Son, Inc.	02/12/2019	3825244	19000543.9	
3829016	Mitsubishi Electric Corporation	25/07/2018	3829016	18927476.4	
3833201	KT&G Corporation	06/10/2020	3833201	20859673.4	
3836455	Beijing Xiaomi Mobile Software Co., Ltd.	07/08/2018	3836455	18929216.2	
3840238	HUAWEI TECHNOLOGIES CO., LTD.	25/09/2018	3840238	18935866.6	
3843488	HUAWEI TECHNOLOGIES CO., LTD.	14/09/2018	3843488	18933354.5	
3843694	Colgate-Palmolive Company	03/10/2018	3843694	18792757.9	
3843902	GT of Ohio, Ltd	31/08/2018	3843902	18931595.5	
3845472	Subsea 7 Norway AS	08/07/2019	3845472	21154144.6	
3854435	Vetter Pharma-Fertigung GmbH & Co. Kg	19/11/2015	3854435	21158291.1	German
3859787	Samsung Display Co., Ltd.	25/01/2021	3859787	21153156.1	
3862033	Zimmer GmbH	10/02/2021	3862033	21156339.0	
3872132	LG Chem, Ltd.	25/08/2020	3872132	20861457.8	
3873968	Pujing Chemical Industry Co., Ltd	29/10/2018	3873968	18939002.4	
3876118	FUJITSU LIMITED	23/02/2021	3876118	21158663.1	

3877187	Hewlett-Packard Development Company, L.P.	14/12/2018	3877187	18942727.1
3879479	Tata Consultancy Services Limited	04/03/2021	3879479	21160728.8
3882675	SUMITOMO ELECTRIC INDUSTRIES, LTD.	15/03/2021	3882675	21162557.9
3884802	NIKE Innovate C.V.	09/03/2018	3884802	21174299.4
3888063	Renesas Electronics Corporation	27/11/2018	3888063	18811493.8
3888080	LG Electronics Inc.	27/11/2018	3888080	18941162.2
3888473	Nisshin Seifun Welna Inc.	30/11/2018	3888473	18941210.9
3889884	Connaught Electronics Ltd.	29/03/2021	3889884	21165434.8
3892850	General Electric Renovables España S.L.	29/03/2021	3892850	21165669.9
3893583	Apple Inc.	07/04/2021	3893583	21167283.7
3894228	Hewlett-Packard Development Company, L.P.	11/12/2018	3894228	18943289.1
3901657	FURUNO ELECTRIC CO., LTD.	22/04/2021	3901657	21169846.9
3902003	Samsung Display Co., Ltd.	22/04/2021	3902003	21169809.7
3903425	Sony Group Corporation	28/12/2018	3903425	18834300.8
3905791	Apple Inc.	30/04/2021	3905791	21171413.4
3907915	QUALCOMM Incorporated	06/12/2016	3907915	21181724.2
3910706	LG Energy Solution, Ltd.	29/05/2020	3910706	20823154.8
3916409	Mintech Co., Ltd.	22/09/2020	3916409	20877209.5
3918979	Yukka Magic LLC	10/08/2016	3918979	21181292.0
3920136	GLORY LTD.	11/03/2020	3920136	20773793.3
3922437	3D Systems, Incorporated	09/06/2021	3922437	21178593.6
3924768	Corning Incorporated	22/01/2020	3924768	20704995.8
3925561	Shenzhen Ulike Smart Electronics Co., Ltd.	12/03/2021	3925561	21162458.0
3925635	"LitTransServis" Limited Liability Company	06/04/2021	3925635	21167013.8
3926253	Carrier Corporation	17/06/2021	3926253	21180069.3
3929807	NXP USA, Inc.	07/06/2021	3929807	21178070.5
3932326	Boston Scientific Scimed, Inc.	19/03/2018	3932326	21191458.5
3932648	Husky Injection Molding Systems Ltd.	29/08/2019	3932648	21191402.3
3933443	FURUNO ELECTRIC CO., LTD.	21/01/2020	3933443	20762278.8
3935020	Corning Incorporated	10/05/2021	3935020	21729705.0
3935288	Birmanns, Thomas	02/02/2021	3935288	21705427.9
3936415	Hyundai Mobis Co., Ltd.	06/07/2021	3936415	21183910.5
3936626	BillionToOne, Inc.	06/07/2021	3936626	21183979.0
3941457	Merck Sharp & Dohme LLC	16/03/2020	3941457	20772525.0
3941686	Kyocera Senco Industrial Tools, Inc.	28/02/2020	3941686	20772596.1
3941837	Sinclair Systems International, LLC	09/03/2020	3941837	20779775.4
3942915	Tritana Intellectual Property Ltd.	30/01/2019	3942915	21190211.9
3943369	Hyundai Mobis Co., Ltd.	19/07/2021	3943369	21186359.2
3943657	Mitsuboshi Belting Ltd.	06/03/2020	3943657	20774293.3
3946272	HLB Pharmaceutical Co., Ltd	20/03/2020	3946272	20777186.6
3947986	Component 2.0 A/S	12/03/2020	3947986	20778388.7
3949747	Sirio Healthcare (Anhui) Co., Ltd	09/03/2021	3949747	21767383.9
3950481	Yamaha Hatsudoki Kabushiki Kaisha	14/04/2020	3950481	20791350.0
3952890	The Trustees of The University of Pennsylvania	07/04/2020	3952890	20788660.7
3953475	The University of Hong Kong	09/04/2020	3953475	20787654.1
3955227	DeLaval Holding AB	22/12/2017	3955227	21198280.6
3955228	DeLaval Holding AB	22/12/2017	3955228	21198283.0
3955846	Elios Vision, Inc.	20/04/2020	3955846	20792033.1
3958988	Tyco Fire Products LP	21/04/2020	3958988	20796383.6
3959575	Dusty Robotics, Inc.	23/04/2020	3959575	20795759.8
3960575	Toyota Jidosha Kabushiki Kaisha	25/08/2021	3960575	21193027.6
3961172	YOKOGAWA ELECTRIC CORPORATION	12/08/2021	3961172	21191145.8
3961748	SANYO Electric Co., Ltd.	20/04/2020	3961748	20795552.7
3962192	VIVO MOBILE COMMUNICATION CO., LTD.	23/04/2020	3962192	20794003.2
3962569	Boston Scientific Medical Device Limited	28/04/2020	3962569	20798441.0

German

3964083	KT & G Corporation	06/07/2021	3964083	21794075.8	
3965864	Nu-Life Consulting Pte Ltd	07/05/2020	3965864	20801986.9	
3967363	Korea University Research and Business Foundation	19/03/2020	3967363	20801564.4	
3967624	A. Raymond et Cie	13/09/2021	3967624	21196261.8	French
3968185	Beijing Baidu Netcom Science and Technology Co., Ltd.	03/03/2021	3968185	21160393.1	
3969313	Stant USA Corp.	08/05/2020	3969313	20805365.2	
3969828	Yasar Universitesi	08/07/2020	3969828	20843002.5	
3970492	UPL Corporation Limited UPL Europe Ltd	20/09/2021	3970492	21197613.9	
3971052	BNSF Railway Company	31/08/2021	3971052	21194056.4	
3971200	SEKISUI CHEMICAL CO., LTD.	15/05/2020	3971200	20804913.0	
3974375	PIUSI S.p.A.	23/09/2021	3974375	21198456.2	
3975134	CLO Virtual Fashion Inc.	07/09/2021	3975134	21195372.4	
3976604	Chong Kun Dang Pharmaceutical Corp.	29/05/2020	3976604	20814548.2	
3976924	GeoQuest Systems B.V.	02/06/2020	3976924	20819023.1	
3979966	Osind Medi Tech Private Limited	04/06/2020	3979966	20817912.7	
3981683	NHK Spring Co., Ltd.	05/06/2020	3981683	20818474.7	
3981833	Kraton Polymers Research B.V.	12/10/2021	3981833	21202266.9	
3982245	Seiko Instruments Inc.	06/10/2021	3982245	21201178.7	
3984860	Jiangsu XCMG Construction Machinery Research Institute Ltd.	03/09/2020	3984860	20897620.9	
3985806	Ultratech	15/10/2021	3985806	21202911.0	French
3985980	LG ELECTRONICS INC.	10/06/2020	3985980	20823416.1	
3986780	Other Lab, LLC	18/06/2020	3986780	20826772.4	
3987330	Magic Leap, Inc.	23/06/2020	3987330	20830720.7	
3989081	Jingdong Technology Information Technology Co., Ltd.	01/04/2020	3989081	20868054.6	
3989790	Milwaukee Electric Tool Corporation	25/06/2020	3989790	20830650.6	
3991714	Amorepacific Corporation	26/10/2021	3991714	21204698.1	
3991844	CATALER CORPORATION TOYOTA JIDOSHA KABUSHIKI KAISHA	17/06/2020	3991844	20831269.4	
3992123	Hitachi High-Tech Corporation	18/03/2020	3992123	20833673.5	
3992291	Kylonova (Xiamen) Biopharma Co., Ltd.	23/06/2020	3992291	20830838.7	
3993700	Cianna Medical, Inc.	30/06/2020	3993700	20837059.3	
3995904	Bundesdruckerei GmbH	04/11/2021	3995904	21206564.3	German
3996168	LG Energy Solution, Ltd.	26/04/2021	3996168	21800583.3	
3996831	Mativ Luxembourg	06/07/2020	3996831	20839787.7	
3998248	LG Chem, Ltd.	01/07/2021	3998248	21846662.1	
3999053	Children's Hospital Medical Center	16/07/2020	3999053	20839943.6	
4000719	Tosoh Corporation	17/07/2020	4000719	20844924.9	
4001718	Fujikoki Corporation	10/06/2020	4001718	20840376.6	
4002113	Amazon Technologies, Inc.	29/09/2015	4002113	21213536.2	
4002415	Schott Japan Corporation	16/03/2021	4002415	21770999.7	
4002947	Samsung Electronics Co., Ltd.	28/09/2020	4002947	20872961.6	
4003501	Med-El Elektromedizinische Geraete GmbH	30/07/2020	4003501	20848602.7	
4004988	Jiaxing Super Lighting Electric Appliance Co., Ltd.	31/07/2020	4004988	20848470.9	
4005523	Medtronic Inc.	30/11/2021	4005523	21211232.0	
4005748	LG Electronics Inc.	31/07/2020	4005748	20846943.7	
4007004	Samsung Display Co., Ltd.	10/09/2021	4007004	21195918.4	
4007409	Sharp Kabushiki Kaisha	31/07/2020	4007409	20848400.6	
4007764	Enterin, Inc.	31/07/2020	4007764	20849084.7	
4009300	Tencent Technology (Shenzhen) Company Limited	24/09/2020	4009300	20877235.0	
4009418	SANYO Electric Co., Ltd.	20/07/2020	4009418	20849017.7	
4009425	Panasonic Energy Co., Ltd.	27/07/2020	4009425	20846002.2	
4013069	GN Hearing A/S	01/03/2021	4013069	21159877.6	
4013132	ZTE Corporation	10/08/2020	4013132	20852110.4	

4014724	Tetra Laval Holdings & Finance S.A.	09/11/2021	4014724	21207118.7	
4015725	LG Electronics Inc.	14/08/2020	4015725	20851870.4	
4016152	Altera Corporation	23/09/2021	4016152	21198409.1	
4017579	Rune Labs, Inc.	20/08/2020	4017579	20855796.7	
4018197	Medizinische Hochschule Hannover	15/10/2020	4018197	20789997.2	
4019299	AUMOVIO Autonomous Mobility US, LLC	26/11/2021	4019299	21210668.6	
4021147	E. Zoller GmbH & Co. KG Einstell- und Messgeräte	01/12/2021	4021147	21211553.9	German
4021249	Rodriguez, Andres The Brigham and Women's Hospital, Inc.	27/08/2020	4021249	20856515.0	
4021775	Waymo LLC	13/10/2020	4021775	20876127.0	
4023870	Kawasaki Jukogyo Kabushiki Kaisha	27/08/2020	4023870	20858778.2	
4024420	Panasonic Intellectual Property Management Co., Ltd.	19/08/2020	4024420	20856095.3	
4024796	Sony Semiconductor Solutions Corporation	30/06/2020	4024796	20857663.7	
4025282	CoLabs Medical, Inc.	08/09/2020	4025282	20860702.8	
4026466	Tecos S.A.S. Di Alessandro Todesco E C.	27/12/2021	4026466	21217817.2	
4026569	Techtronic Cordless GP	23/12/2021	4026569	21217273.8	
4029560	Algimed Technologies LTD 2025 Willingdon Avenue No. 900	23/11/2011	4029560	22161737.6	
4030303	C - R I S E (C-RISE LTD.)	18/06/2020	4030303	20792911.8	
4030898	Agco do Brasil Solucoes Agricolas LTDA	09/09/2020	4030898	20771632.5	
4031437	CYBEX GmbH	17/09/2020	4031437	20775252.8	German
4032432	Zahoransky AG	19/05/2022	4032432	22174320.6	German
4033316	HYUNDAI MOTOR COMPANY Kia Corporation	18/10/2021	4033316	21203154.6	
4033401	Guangdong Midea White Home Appliance Technology Innovation Center Co., Ltd. Midea Group Co., Ltd.	02/12/2020	4033401	20895039.4	
4033495	CYBERDYNE INC.	07/09/2020	4033495	20864849.3	
4034216	BIOTRONIK AG	22/09/2020	4034216	20780610.0	
4034224	Mayo Foundation for Medical Education and Research	28/09/2020	4034224	20793494.4	
4034253	The Regents Of The University Of Michigan	23/09/2020	4034253	20869832.4	
4035565	Zahoransky AG	19/05/2022	4035565	22174318.0	German
4036300	HAIER Germany GmbH	02/03/2020	4036300	22164092.3	
4036704	Nokia Technologies Oy	27/01/2021	4036704	21153761.8	
4036727	Accenture Global Services Limited	06/07/2016	4036727	22163699.6	
4036773	Entrust Corporation	21/09/2017	4036773	22162933.0	
4036870	Nio Technology (Anhui) Co., Ltd	28/01/2022	4036870	22153905.9	
4037126	Siemens Mobility AG	16/03/2021	4037126	21162844.1	German
4037482	Intelligent Agricultural Solutions LLC	02/10/2020	4037482	20801424.1	
4037518	NIKE Innovate C.V.	02/10/2020	4037518	20803334.0	
4037858	Milwaukee Electric Tool Corporation	30/09/2020	4037858	20871646.4	
4038110	Borealis GmbH	01/10/2020	4038110	20780720.7	
4039212	Olympus Medical Systems Corp.	31/01/2022	4039212	22154241.8	
4039781	ASAHI FR R&D Co., Ltd.	25/09/2020	4039781	20871511.0	
4040487	Samsung Display Co., Ltd.	07/02/2022	4040487	22155490.0	
4042198	Leolabs, Inc.	11/10/2020	4042198	20800457.2	
4042913	Guangdong Midea Consumer Electrics Manufacturing Co. Ltd.	01/09/2020	4042913	20913642.3	
4043426	Safechem Europe GmbH	16/02/2021	4043426	21157268.0	German
4043447	Shanghai Qingdong Biotechnology Co., Ltd	03/09/2020	4043447	20860955.2	
4044789	Precision Planting LLC	28/09/2020	4044789	20788893.4	
4045475	Tessenderlo Group NV	12/10/2020	4045475	20800479.6	
4045964	Magic Leap, Inc.	15/10/2020	4045964	20877154.3	
4046243	Stemco Products, Inc.	13/10/2020	4046243	20876689.9	
4046871	Ficosa Automotive, S.L.U.	17/02/2021	4046871	21382124.2	
4048037	TOYOTA JIDOSHA KABUSHIKI KAISHA	10/01/2022	4048037	22150683.5	

4048861	E Holstad Holding AS	07/10/2020	4048861	20879213.5	
4048964	CN Continental S.p.A.	28/09/2020	4048964	20797207.6	
4049708	Becton Dickinson Holdings Pte. Ltd.	26/02/2021	4049708	21159705.9	
4049797	Black & Decker, Inc.	19/08/2020	4049797	22156920.5	
4050120	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. Technische Universität Dresden	23/02/2022	4050120	22158173.9	German
4050197	Kawasaki Jukogyo Kabushiki Kaisha	20/10/2020	4050197	20878505.5	
4050198	Kawasaki Jukogyo Kabushiki Kaisha	20/10/2020	4050198	20879467.7	
4050418	CANON KABUSHIKI KAISHA	21/02/2022	4050418	22157686.1	
4051325	The Trustees of Indiana University	02/11/2020	4051325	20881068.9	
4052906	FUJIFILM Corporation	17/09/2020	4052906	20880855.0	
4053031	Henkel AG & Co. KGaA	03/03/2021	4053031	21160374.1	German
4053040	Henkel AG & Co. KGaA	03/03/2021	4053040	21160373.3	German
4053185	Samyang Corporation	29/10/2020	4053185	20881122.4	
4053619	TOPPAN INC.	30/10/2020	4053619	20882373.2	
4055085	Henkel AG & Co. KGaA	26/10/2020	4055085	20793009.0	
4055365	NanoTemper Technologies GmbH	06/11/2020	4055365	20800216.2	
4055580	Snke, Inc.	06/11/2020	4055580	20885497.6	
4055882	Nokia Technologies Oy	05/11/2020	4055882	20803495.9	
4056114	Onera Technologies B.V.	12/03/2021	4056114	21162254.3	
4056330	Panasonic Intellectual Property Management Co., Ltd.	22/10/2020	4056330	20885590.8	
4057100	Beijing Jingdong Qianshi Technology Co., Ltd.	18/08/2020	4057100	20885252.5	
4057155	SAP SE	28/01/2022	4057155	22153843.2	
4057299	Prysmian S.p.A.	08/03/2022	4057299	22160679.1	
4057429	LG Energy Solution, Ltd.	22/07/2021	4057429	21872685.9	
4057489	TOYOTA JIDOSHA KABUSHIKI KAISHA	08/03/2022	4057489	22160841.7	
4057560	ZTE Corporation	04/11/2020	4057560	20885568.4	
4057602	Vivo Mobile Communication Co., Ltd.	10/12/2020	4057602	20898307.2	
4058232	Telsonic Holding AG	10/11/2020	4058232	20801289.8	German
4058233	TRUMPF Laser- und Systemtechnik SE	23/10/2020	4058233	20797702.6	German
4058339	Zhuhai Shichang Metals Ltd	30/04/2020	4058339	20798784.3	
4058834	University of Washington	13/11/2020	4058834	20886792.9	
4059094	Abazia S.p.A.	03/11/2020	4059094	20811759.8	
4060450	Johnson Controls Tyco IP Holdings LLP	25/02/2022	4060450	22158804.9	
4060627	TOYOTA JIDOSHA KABUSHIKI KAISHA	08/03/2022	4060627	22160808.6	
4060779	PowerCo SE	07/03/2022	4060779	22160448.1	German
4060792	Prologium Technology Co., Ltd. Prologium Holding Inc.	18/02/2022	4060792	22157462.7	
4062102	Octacube B.V.	23/11/2020	4062102	20830364.4	
4062567	QUALCOMM INCORPORATED	27/10/2020	4062567	20811792.9	
4062880	Guangzhou Vesber Biotechnology Co., Ltd.	30/04/2020	4062880	20891122.2	
4063233	Siemens Mobility GmbH	04/02/2022	4063233	22155169.0	German
4063346	LG Chem, Ltd.	07/07/2021	4063346	21886483.3	
4064225	Rakuten Group, Inc.	21/03/2022	4064225	22163197.1	
4064380	Samsung Display Co., Ltd.	21/03/2022	4064380	22163366.2	
4064980	Michaeli, David Michaeli, Menashe	26/11/2020	4064980	20893575.9	
4064988	Senseonics, Incorporated	25/11/2020	4064988	20892404.3	
4065020	Pacira CryoTech, Inc.	12/11/2020	4065020	20894085.8	
4065044	Boston Scientific Medical Device Limited	25/11/2020	4065044	20815764.4	
4065116	GILEAD SCIENCES, INC.	25/11/2020	4065116	20829410.8	
4065235	Henkel AG & Co. KGaA	16/09/2020	4065235	20774946.6	German
4065949	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	23/11/2020	4065949	20821351.2	French
4067300	Resonac Corporation	12/11/2020	4067300	20893561.9	
4067587	Käfer, Wladimir	29/03/2022	4067587	22165150.8	German
4067949	Kyocera Corporation	10/11/2020	4067949	20894783.8	

4068147	Magic Leap, Inc.	30/06/2016	4068147	22174139.0	
4068248	CAE Inc.	30/03/2022	4068248	22165501.2	
4068367	LG Electronics Inc.	23/01/2020	4068367	20892028.0	
4068457	TOYOTA JIDOSHA KABUSHIKI KAISHA	21/02/2022	4068457	22157737.2	
4068676	Hitachi, Ltd.	18/09/2020	4068676	20893777.1	
4070151	3M Innovative Properties Company	30/11/2020	4070151	20895796.9	
4070188	Microsoft Technology Licensing, LLC	05/11/2020	4070188	20816730.4	
4071477	QIAGEN Sciences, LLC Biopeptides Corporation Gundersen Lutheran Medical Foundation, Inc.	15/09/2016	4071477	22169501.8	
4071589	QUALCOMM Incorporated	12/12/2014	4071589	22161204.7	
4072025	Sanechips Technology Co., Ltd.	22/09/2020	4072025	20895759.7	
4072276	An Udder IP Company Limited	11/12/2020	4072276	20828080.0	
4073270	Laboratorios Maymó S.A.U.	08/12/2020	4073270	20899255.2	
4074167	Romano, Pierre Romano, Eric Romano, Rémy	28/03/2022	4074167	22164842.1	French
4074545	B/E Aerospace, Inc.	07/09/2021	4074545	21195337.7	
4074831	LyseNTech Co., Ltd.	20/05/2021	4074831	21809334.2	
4075953	DeLaval Holding AB	10/12/2020	4075953	20828371.3	
4076460	Merck Sharp & Dohme LLC	14/12/2020	4076460	20903057.6	
4076957	Corning Incorporated	09/12/2020	4076957	20901982.7	
4079087	QUALCOMM INCORPORATED	19/12/2020	4079087	20842830.0	
4079142	Agco Corporation	29/03/2022	4079142	22165041.9	
4079147	Colussi Ermes SRL	15/04/2022	4079147	22168662.9	
4079148	LG Electronics Inc.	19/09/2019	4079148	22174117.6	
4079258	DENTSPLY SIRONA Inc. Sirona Dental Systems GmbH	23/04/2021	4079258	21020229.7	
4079286	Shiseido Company, Ltd.	16/12/2020	4079286	20902893.5	
4079978	KOBELCO CONSTRUCTION MACHINERY CO., LTD.	25/01/2021	4079978	21767335.9	
4080341	Samsung Electronics Co., Ltd.	22/04/2022	4080341	22169402.9	
4081097	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	22/01/2021	4081097	21744493.4	
4081579	Galactic Co., LLC	12/03/2021	4081579	21768756.5	
4081605	Recarfix B.V.	27/11/2020	4081605	20811365.4	
4082360	China Tobacco Hunan Industrial Co., Ltd.	22/04/2021	4082360	21793770.5	
4082699	MOLDINO Tool Engineering, Ltd.	12/10/2020	4082699	20907965.6	
4083797	Tata Consultancy Services Limited	01/10/2021	4083797	21200389.1	
4083836	Google LLC	31/03/2022	4083836	22165962.6	
4083867	EDS Elektronik Destek Sanayi ve Ticaret Ltd.Sti Nakip, Mert Yasar Universitesi	22/10/2021	4083867	21204207.1	
4085616	Texas Instruments Incorporated	22/12/2020	4085616	20911249.9	
4086637	The Boeing Company	04/05/2022	4086637	22171544.4	
4087416	KT&G Corporation	23/07/2021	4087416	21858484.5	
4088410	QUALCOMM INCORPORATED	08/12/2020	4088410	20834070.3	
4091279	QUALCOMM INCORPORATED	14/12/2020	4091279	20838830.6	
4091435	CLAAS Selbstfahrende Erntemaschinen GmbH	09/02/2022	4091435	22155908.1	German
4091868	PRATT & WHITNEY CANADA CORP.	17/05/2022	4091868	22173738.0	
4092962	TrellisWare Technologies, Inc.	12/09/2017	4092962	22164450.3	
4092974	ZTE Corporation	30/10/2020	4092974	20914368.4	
4093285	Medtronic Xomed, Inc.	21/01/2021	4093285	21708409.4	
4094802	Fieldcure Co., Ltd.	16/07/2020	4094802	20936566.7	
4096774	Advanced Neuromodulation Systems, Inc.	30/01/2021	4096774	21746910.5	
4097994	QUALCOMM INCORPORATED	26/01/2021	4097994	21707077.0	
4098182	Apple Inc.	03/06/2022	4098182	22177137.1	
4098291	Gambro Lundia AB	31/05/2021	4098291	21176784.3	

4098790	Wuxi Little Swan Electric Co., Ltd.	03/07/2020	4098790	20935675.7	
4098887	IHI Corporation	15/04/2020	4098887	20931555.5	
4099126	The Raymond Corporation	31/05/2022	4099126	22176368.3	
4099142	Samsung Electronics Co., Ltd.	03/02/2022	4099142	22704489.8	
4099724	Oticon A/S	31/05/2022	4099724	22176328.7	
4103139	Bakel S.P.A.	12/02/2021	4103139	21710057.7	
4103266	Advanced Neuromodulation Systems, Inc.	12/02/2021	4103266	21753045.0	
4103412	Continental Reifen Deutschland GmbH	30/11/2020	4103412	20816970.6	German
4103473	NAVAL Group	10/02/2021	4103473	21703300.0	French
4103770	Bakel S.P.A.	12/02/2021	4103770	21710346.4	
4103775	Bakel S.P.A.	12/02/2021	4103775	21710570.9	
4104191	Westinghouse Electric Company Llc	10/02/2021	4104191	21711078.2	
4105090	Goodrich Actuation Systems Limited	18/06/2021	4105090	21275084.8	
4105302	Exergy Holding AB	15/06/2022	4105302	22179147.8	
4105445	RTX Corporation	09/06/2020	4105445	22187640.2	
4105458	Nippon Thermostat Co., Ltd.	23/12/2020	4105458	20918912.5	
4105473	KAWASAKI JUKOGYO KABUSHIKI KAISHA	13/02/2020	4105473	20918602.2	
4105782	Google LLC	10/02/2022	4105782	22156098.0	
4106003	Samsung Display Co., Ltd.	15/06/2022	4106003	22179309.4	
4106838	Eurosets S.r.l.	15/02/2021	4106838	21712210.0	
4108167	Lepu Medical Technology (Beijing) Co., Ltd.	18/11/2020	4108167	20919740.9	
4108198	Furukawa Electric Co., Ltd.	19/02/2021	4108198	21757759.2	
4108845	Tosoh Corporation	29/03/2021	4108845	21779746.3	
4108895	Rolls-Royce plc	25/05/2022	4108895	22175374.2	
4109477	Intel Corporation	15/03/2022	4109477	22162034.7	
4109645	LG Energy Solution, Ltd.	23/08/2021	4109645	21872729.5	
4110006	Apple Inc.	04/05/2022	4110006	22171534.5	
4111917	B & B Trends S.L.	01/07/2021	4111917	21382583.9	
4111948	Pacesetter, Inc.	20/04/2022	4111948	22168927.6	
4112056	Madrigal Pharmaceuticals, Inc.	18/10/2017	4112056	22175048.2	
4112110	ResMed Pty Ltd	25/08/2011	4112110	22191621.6	
4112201	JFE Steel Corporation	02/10/2020	4112201	20921529.2	
4112695	Seiko Epson Corporation	29/06/2022	4112695	22181741.4	
4113695	LG Energy Solution, Ltd.	22/11/2021	4113695	21903675.3	
4114443	APT Therapeutics Inc.	05/03/2021	4114443	21710268.0	
4115147	Neutron Holdings, Inc., DBA Lime	02/03/2021	4115147	21764092.9	
4115400	Wieth, Franz Filosi, Andreas	08/03/2021	4115400	21711210.1	German
4115594	Samsung Electronics Co., Ltd.	26/03/2021	4115594	21774669.2	
4116048	SACMI Cooperativa Meccanici Imola Società Cooperativa	04/07/2022	4116048	22182858.5	
4116083	Dexerials Corporation	03/03/2021	4116083	21763530.9	
4116659	Hyosung Heavy Industries Corporation	28/01/2021	4116659	21765337.7	
4116824	Lynx Software Technologies Inc.	26/06/2013	4116824	22171419.9	
4117235	DS GROUP S.p.A	05/07/2021	4117235	21425032.6	
4117366	Vivo Mobile Communication Co., Ltd.	30/03/2021	4117366	21779800.8	
4117632	Lipoid GmbH	11/03/2021	4117632	21710016.3	
4118391	Schwartz GmbH	09/03/2021	4118391	21711211.9	German
4118774	QUALCOMM Incorporated	09/03/2021	4118774	21715387.3	
4119793	General Electric Renovables España S.L.	15/07/2021	4119793	21382638.1	
4120720	Vivo Mobile Communication Co., Ltd.	03/03/2021	4120720	21767157.7	
4120866	Herring, Rodney	15/03/2021	4120866	21772523.3	
4121140	RevIVe Medtech GmbH	16/03/2021	4121140	21711885.0	
4122003	QUALCOMM INCORPORATED	05/05/2021	4122003	21728702.8	
4122291	BSH Hausgeräte GmbH	03/03/2021	4122291	21709952.2	German
4122382	Lepu Medical Technology (Beijing) Co., Ltd.	18/11/2020	4122382	20925995.1	
4122405	Vitalitec International, Inc.	21/07/2022	4122405	22186163.6	
4122530	Cyberonics, Inc.	12/03/2014	4122530	22196143.6	

4123361	Kelley, Burney	18/07/2022	4123361	22185507.5	
4123669	Bruker OST LLC	26/01/2017	4123669	22190304.0	
4123759	Contemporary Amperex Technology (Hong Kong) Limited	12/11/2019	4123759	22194661.9	
4124427	Cardinal IG Company	28/07/2022	4124427	22187568.5	
4124640	BASF SE	27/07/2021	4124640	21187982.0	
4124719	TRACTO-TECHNIK GmbH & Co. KG	27/07/2022	4124719	22187250.0	German
4124957	BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.	20/06/2022	4124957	22179808.5	
4125208	II-VI Delaware, Inc.	23/06/2022	4125208	22180613.6	
4125856	KD Swiss GmbH	22/03/2021	4125856	21721986.4	
4126391	3M Innovative Properties Company	16/03/2021	4126391	21713476.6	
4126879	Repare Therapeutics Inc.	01/04/2021	4126879	21780725.4	
4127308	Chempolis Oy	29/03/2021	4127308	21721965.8	
4127309	Chempolis Oy	29/03/2021	4127309	21721966.6	
4127483	W & S Management GmbH & Co. KG	16/02/2021	4127483	21706231.4	German
4128040	Shanghai United Imaging Healthcare Co., Ltd.	19/12/2020	4128040	20932198.3	
4128902	Qualcomm Incorporated	26/03/2020	4128902	20926716.0	
4129733	ZTE Corporation	20/05/2021	4129733	21824868.0	
4130427	Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd	05/08/2021	4130427	21189971.1	
4130428	RTX Corporation	18/07/2022	4130428	22185566.1	
4130574	SABAF S.p.A.	02/08/2022	4130574	22188187.3	
4130580	BSH Hausgeräte GmbH	27/07/2022	4130580	22187213.8	German
4130650	NITTO DENKO CORPORATION	19/03/2021	4130650	21774534.8	
4130683	DAI NIPPON PRINTING CO., LTD.	30/03/2021	4130683	21781404.5	
4131525	mitsubishi electric corporation	30/03/2020	4131525	20929182.2	
4131603	LG Energy Solution, Ltd.	21/10/2021	4131603	21883302.8	
4131613	LG Energy Solution, Ltd.	27/04/2021	4131613	21803818.0	
4131657	Jilin Zhong Ying High Technology Co., Ltd.	01/04/2021	4131657	21779946.9	
4131814	Godo Kaisha IP Bridge 1	14/03/2017	4131814	22181967.5	
4132038	Datang Mobile Communications Equipment Co., Ltd.	30/03/2021	4132038	21779443.7	
4132415	Lock-In SA	08/04/2021	4132415	21718092.6	French
4133018	Sika Technology AG	06/04/2021	4133018	21716211.4	
4133897	Telefonaktiebolaget LM Ericsson (publ)	12/04/2021	4133897	21721238.0	
4134549	Johnson Controls Air Conditioning And Refrigeration (Wuxi) Co., Ltd.	06/04/2021	4134549	21785574.1	
4134584	Johnson Controls Tyco IP Holdings LLP				
4134584	Barn 4260 LLC	03/12/2021	4134584	21212274.1	
4134651	HORIBA, Ltd.	24/02/2021	4134651	21785471.0	
4134911	TOYOTA JIDOSHA KABUSHIKI KAISHA	13/08/2021	4134911	21191319.9	
4135010	Katholieke Universiteit Leuven				
4135010	Nuvoton Technology Corporation Japan	12/05/2021	4135010	21803656.4	
4135139	ABN GmbH	29/07/2022	4135139	22187693.1	German
4136963	Cibus US LLC	14/03/2014	4136963	22176329.5	
4137116	Cibus Europe B.V.				
4137116	Georgia Tech Research Corporation	01/03/2017	4137116	22198995.7	
4137145	Amyloid Solution Inc.	22/03/2021	4137145	21787687.9	
4137192	Eva Innovations	10/11/2017	4137192	22000213.3	
4137387	VOLKSWAGEN AG	09/08/2022	4137387	22189376.1	German
4137590	JFE Steel Corporation	11/05/2021	4137590	21818164.2	
4137643	ESCO Group LLC	31/10/2019	4137643	22198970.0	
4137656	Eltech Solutions OÜ	10/08/2022	4137656	22020384.8	
4138480	Vivo Mobile Communication Co., Ltd.	14/04/2021	4138480	21788220.8	
4139426	Chevron U.S.A. Inc.	20/04/2021	4139426	21721618.3	
4139759	Siemens Aktiengesellschaft	23/06/2021	4139759	21739584.7	
4139773	Zuta-Core Ltd.	19/04/2021	4139773	21793067.6	

4139837	Innovasea Systems, Inc.	15/04/2021	4139837	21792911.6	
4139999	Agro AG	23/04/2021	4139999	21721078.0	German
4140242	QUALCOMM INCORPORATED	07/04/2021	4140242	21721766.0	
4140876	The Boeing Company	16/06/2022	4140876	22179474.6	
4141199	iKamper Co., Ltd.	06/08/2021	4141199	21765821.0	
4141707	Samsung Electronics Co., Ltd.	12/07/2022	4141707	22184249.5	
4141822	Thinkcar Tech Co., Ltd.	22/12/2021	4141822	21217164.9	
4142288	Qingdao Pico Technology Co., Ltd.	14/09/2021	4142288	21868605.3	
4142708	Compagnie Gervais Danone Université Laval	27/04/2021	4142708	21729925.4	
4143340	Precision for Medicine GmbH	26/04/2021	4143340	21722406.2	
4144001	VIASAT INC.	01/06/2021	4144001	21836660.7	
4144057	QUALCOMM INCORPORATED	28/04/2021	4144057	21726755.8	
4144644	B/E Aerospace (UK) Limited	07/09/2021	4144644	21275125.9	
4145343	Hangzhou Hikvision Digital Technology Co., Ltd.	23/04/2021	4145343	21797544.0	
4145486	Rockwell Automation Switzerland GmbH	02/08/2022	4145486	22188279.8	
4146133	The Procter & Gamble Company	28/04/2021	4146133	21729076.6	
4146498	Sears Manufacturing Co.	08/09/2021	4146498	21867508.0	
4146650	Ningxia Academy of Agriculture and Forestry Sciences	01/09/2020	4146650	20951851.3	
4147533	Telefonaktiebolaget LM Ericsson (publ.)	30/04/2021	4147533	21800495.0	
4147554	Precision Farming Network S.r.l.	13/09/2022	4147554	22195479.5	
4147907	Stellantis Auto SAS	19/07/2022	4147907	22185608.1	German
4148444	LG Energy Solution, Ltd.	27/10/2021	4148444	21886821.4	
4149248	DeLaval Holding AB	11/05/2021	4149248	21726737.6	
4149416	The Procter & Gamble Company	12/05/2021	4149416	21730358.5	
4150545	The Hongkong and Shanghai Banking Corporation Limited	18/03/2021	4150545	21715990.4	
4150720	Phoenix Contact GmbH & Co. KG	05/05/2021	4150720	21722504.4	German
4150741	Hilti Aktiengesellschaft	03/05/2021	4150741	21721948.4	German
4150768	Hughes Network Systems, LLC	25/06/2021	4150768	21754861.9	
4151158	Kyocera Corporation OSAKA UNIVERSITY	14/05/2021	4151158	21802951.0	
4151241	Freestyle Partners, LLC	19/02/2019	4151241	22203992.7	
4152177	Robert Bosch GmbH	12/09/2022	4152177	22195096.7	
4152302	Shenzhen Hitevision Technology Co., Ltd.	20/09/2022	4152302	22817054.4	
4152358	GEWISS S.p.A.	07/09/2022	4152358	22194309.5	
4153170	Les Laboratoires Servier	20/05/2021	4153170	21727147.7	
4154324	Samsung Electronics Co., Ltd	11/05/2021	4154324	21808976.1	
4155178	Campagnolo S.r.l.	27/09/2022	4155178	22197990.9	
4155612	SIEC BADAWCZA LUKASIEWICZ- INSTYTUT LOTNICTWA	22/09/2022	4155612	22020455.6	
4155652	MITSUBISHI ELECTRIC CORPORATION	22/05/2020	4155652	20937082.4	
4155893	Samsung Electronics Co., Ltd.	19/07/2022	4155893	22185786.5	
4156538	Huawei Technologies Co., Ltd.	10/06/2021	4156538	21822902.9	
4156803	Apple Inc.	31/08/2022	4156803	22193193.4	
4156877	Honor Device Co., Ltd.	26/05/2022	4156877	22798048.9	
4158309	Universität Hamburg	19/04/2021	4158309	21720712.5	
4159616	Airbus Helicopters	12/08/2022	4159616	22190107.7	French
4159635	Daiwa Can Company	26/05/2021	4159635	21812009.5	
4159897	Beijing Easpring Material Technology Co., Ltd.	10/05/2022	4159897	22779188.6	
4160528	Shanghai Pulse Medical Technology, Inc.	21/04/2021	4160528	21830040.8	
4162222	CARACAL INTERNATIONAL, LLC	05/06/2021	4162222	21818678.1	
4162413	Yeda Research and Development Co. Ltd.	03/06/2021	4162413	21734950.5	
4163451	PLACOPLATRE SAINT-GOBAIN PLACO	07/10/2022	4163451	22200418.6	French
4164015	LG Energy Solution, Ltd.	15/04/2022	4164015	22788492.1	
4165117	Clariant International Ltd	11/06/2021	4165117	21731037.4	
4165909	Apple Inc.	23/07/2020	4165909	20946296.9	

4166056	Whirlpool Corporation	14/09/2022	4166056	22195742.6	
4169221	QUALCOMM INCORPORATED	04/12/2020	4169221	20829164.1	
4169607	MEMS AG	21/10/2021	4169607	21204086.9	German
4169677	KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.)	07/07/2021	4169677	21845893.3	
4170094	TECHNO BLUE S.r.l.	29/09/2022	4170094	22198643.3	
4170589	Lemon Inc.	27/08/2021	4170589	21887046.7	
4170613	Universal City Studios LLC	07/06/2013	4170613	22201747.7	
4171206	DeLaval Holding AB	23/06/2021	4171206	21737825.6	
4171423	Bard Access Systems, Inc.	24/06/2021	4171423	21749913.6	
4172042	Amazon Technologies, Inc.	04/06/2021	4172042	21736429.8	
4172671	Corning Research & Development Corporation	28/06/2021	4172671	21745594.8	
4172736	META PLATFORMS TECHNOLOGIES, LLC	24/06/2021	4172736	21742998.4	
4173173	CACI Photonics, LLC	23/03/2021	4173173	21812589.6	
4173327	ORANGE	16/06/2021	4173327	21740120.7	French
4173424	Apple Inc.	05/08/2020	4173424	20948250.4	
4174629	Samsung Electronics Co., Ltd.	22/06/2021	4174629	21858454.8	
4174690	NEC Corporation	26/06/2020	4174690	20941892.0	
4174930	Hitachi, Ltd.	21/05/2021	4174930	21829189.6	
4175051	Samsung SDI Co., Ltd.	28/10/2022	4175051	22204407.5	
4175343	Sony Group Corporation	21/06/2021	4175343	21833284.9	
4175875	Ørsted Wind Power A/S	19/07/2022	4175875	22743839.7	
4176205	Viessmann Holding International GmbH	01/07/2021	4176205	21745894.2	German
4176786	Techtronic Cordless GP	18/10/2022	4176786	22202108.1	
4177107	VOLKSWAGEN AKTIENGESELLSCHAFT	09/11/2021	4177107	21207129.4	German
4177202	hofmann CERAMIC GmbH	22/09/2022	4177202	22197216.9	German
4177731	Tenstorrent AI ULC	02/11/2022	4177731	22205146.8	
4178242	Microsoft Technology Licensing, LLC	07/05/2018	4178242	22215805.7	
4178931	CCM Technologies Limited	07/07/2021	4178931	21746098.9	
4179444	BIG DATA SANTE	08/07/2021	4179444	21746775.2	French
4179528	Dolby International AB	07/07/2021	4179528	21743093.3	
4180331	ESG Elektroniksystem- und Logistik- GmbH	11/11/2022	4180331	22206922.1	German
4180863	Samsung Electronics Co., Ltd.	05/10/2021	4180863	21877941.1	
4181087	FURUNO ELECTRIC CO., LTD.	16/08/2022	4181087	22190528.4	
4181266	Contemporary Amperex Technology (Hong Kong) Limited	30/07/2021	4181266	21951369.4	
4182135	Salixinvent B.V.	16/07/2021	4182135	21749351.9	
4182153	Sonoco Development, Inc.	27/08/2021	4182153	21777897.6	
4182172	Phoenix Contact GmbH & Co. KG	30/06/2021	4182172	21736326.6	German
4182185	VALEO VISION	19/07/2021	4182185	21748818.8	
4183628	Xiamen Yaxon Zhilian Technology Co., Ltd.	18/08/2020	4183628	20944869.5	
4184122	Ratier-Figeac SAS	13/11/2018	4184122	22207201.9	
4184359	Samsung Electronics Co., Ltd.	21/07/2022	4184359	22186177.6	
4184453	Korea Advanced Institute of Science and Technology	14/12/2021	4184453	21214303.6	
4185222	Cilag GmbH International	28/03/2022	4185222	22714565.3	
4185781	Arnold Umformtechnik GmbH & Co. KG	22/07/2021	4185781	21748848.5	German
4186492	Pangen Biotech Inc.	23/07/2021	4186492	21846100.2	
4187008	BSH Hausgeräte GmbH	18/11/2022	4187008	22208295.0	
4187095	Vogelsang GmbH & Co. KG	23/11/2022	4187095	22209222.3	German
4187270	Samsung Electronics Co., Ltd.	24/08/2021	4187270	21864581.0	
4187692	LG Energy Solution, Ltd.	21/01/2022	4187692	22749900.1	
4188535	Medtronic, Inc.	09/07/2021	4188535	21751688.9	
4189701	Cilag GmbH International	20/07/2022	4189701	22751834.7	
4189937	VeloCloud Networks, LLC	02/11/2021	4189937	21815787.3	
4190136	LiquidStack Holding B.V	03/03/2021	4190136	21710423.1	
4190295	The Procter & Gamble Company	21/01/2020	4190295	23153994.1	

4190321	Aquilon Pharmaceuticals	10/09/2020	4190321	23152796.1	
4190593	Sumitomo Rubber Industries, Ltd.	29/07/2021	4190593	21858137.9	
4190662	LEITNER S.p.A.	05/12/2022	4190662	22211322.7	
4190684	NHK Spring Co., Ltd.	20/07/2021	4190684	21850257.3	
4191013	ASSA ABLOY (Schweiz) AG	01/12/2021	4191013	21211658.6	German
4191056	Wobben Properties GmbH	27/03/2023	4191056	23164383.4	German
4191184	Hiref S.p.A.	29/11/2022	4191184	22210180.0	
4191909	Huawei Technologies Co. Ltd.	02/09/2020	4191909	20951922.2	
4192108	Nokia Technologies Oy	21/10/2022	4192108	22202981.1	
4192146	LG Electronics Inc.	29/10/2021	4192146	21886888.3	
4192225	Husqvarna AB	09/07/2021	4192225	21743297.0	
4192833	Richter Gedeon Nyrt.	05/08/2021	4192833	21755582.0	
4193244	Apple Inc.	22/09/2021	4193244	21791188.2	
4193642	Huawei Technologies Co. Ltd.	21/01/2021	4193642	21701308.5	
4193686	QUALCOMM INCORPORATED	29/07/2021	4193686	21758260.0	
4193827	AGCO International GmbH	19/10/2022	4193827	22202415.0	
4193882	Tecicity, LLC	08/07/2022	4193882	22183929.3	
4193887	Wistron Corporation	17/06/2022	4193887	22179592.5	
4194129	SCM GROUP S.P.A.	06/12/2022	4194129	22211773.1	
4194133	Relativity Space, Inc.	07/12/2022	4194133	22211997.6	
4194668	Schwäbische Hüttenwerke Automotive GmbH	15/11/2022	4194668	22207529.3	German
4194674	Rolls-Royce plc	08/11/2022	4194674	22206033.7	
4194850	mitsubishi heavy industries, LTD.	22/09/2021	4194850	21877364.6	
4194920	LG Innotek Co., Ltd.	06/08/2021	4194920	21856140.5	
4195048	NXP B.V.	28/11/2022	4195048	22209983.0	
4196385	Mercedes-Benz Group AG	09/07/2021	4196385	21740091.0	German
4197261	QUALCOMM INCORPORATED	17/08/2021	4197261	21766366.5	
4197450	Vermon	05/12/2022	4197450	22211465.4	French
4197854	AGCO International GmbH	15/11/2022	4197854	22207444.5	
4199508	KABUSHIKI KAISHA TOSHIBA	08/11/2011	4199508	23156668.8	
4199896	Colgate-Palmolive Company	06/04/2022	4199896	22719157.4	
4201281	Shanghai Kohler Electronics, Ltd.	23/12/2022	4201281	22216424.6	
4201386	Kao Corporation	06/07/2021	4201386	21858060.3	
4201469	Battelle Memorial Institute	05/12/2013	4201469	23156397.4	
4202283	Volvo Truck Corporation	22/12/2021	4202283	21216892.6	
4202378	Schako KG	21/12/2022	4202378	22215251.4	German
4203963	Novartis AG	30/08/2021	4203963	21765720.4	
4206243	Resonac Corporation	03/06/2022	4206243	22832707.8	
4206606	Zenseact AB	28/12/2021	4206606	21218005.3	
4206608	PRINOTH S.p.A.	29/12/2022	4206608	22217099.5	
4206706	LG Energy Solution, Ltd.	15/02/2022	4206706	22756472.1	
4206785	Letinar Co., Ltd	17/06/2021	4206785	21866954.7	
4206792	Fuyao Glass Industry Group Co., Ltd.	14/04/2022	4206792	22787589.5	
4206967	Tata Consultancy Services Limited	22/11/2022	4206967	22208835.3	
4207452	LG Energy Solution, Ltd.	15/11/2021	4207452	21895047.5	
4208097	Koninklijke Philips N.V.	31/08/2021	4208097	21766495.2	
4208229	JANSSEN Pharmaceutica NV	31/08/2021	4208229	21772996.1	
4208621	Schlumberger Technology B.V.	07/09/2021	4208621	21865270.9	
4208772	Telefonaktiebolaget LM Ericsson (publ)	04/09/2020	4208772	20771501.2	
4209049	QUALCOMM Incorporated	27/04/2021	4209049	21726280.7	
4210346	Panasonic Intellectual Property Management Co., Ltd.	27/10/2022	4210346	22204048.7	
4210587	Bard Access Systems, Inc.	17/09/2021	4210587	21928344.7	
4212132	MatOrtho Limited	01/11/2018	4212132	22183281.9	
4212236	SharkNinja Operating LLC	06/06/2023	4212236	23177433.2	
4212565	SUNKO INK CO., LTD.	21/12/2022	4212565	22215409.8	
4213551	QUALCOMM Incorporated	18/12/2018	4213551	23159584.4	
4214111	Viking Life-Saving Equipment A/S	15/09/2021	4214111	21772809.6	

4214182	Lyondell Chemical Technology, L.P.	14/09/2021	4214182	21790686.6	
4214718	Nutrameg, SIA	14/09/2021	4214718	21805665.3	
4215265	China Petroleum & Chemical Corporation Sinopec Dalian Research Institute of Petroleum and Petrochemicals Co., Ltd.	16/09/2021	4215265	21868675.6	
4215382	Unilin, BV	24/01/2022	4215382	22153021.5	
4216648	Beijing Xiaomi Mobile Software Co., Ltd.	10/05/2018	4216648	23160931.4	
4217406	Syensqo Specialty Polymers Italy S.p.A.	14/09/2021	4217406	21773814.5	
4218507	Cimbali Group S.p.A.	26/01/2023	4218507	23153540.2	
4218601	FUJIFILM Corporation	02/08/2021	4218601	21871983.9	
4218628	The Board of Regents of The University of Texas System	03/02/2017	4218628	22208388.3	
4218804	Scholar Rock, Inc.	13/06/2017	4218804	23157280.1	
4219277	Deere & Company	26/09/2022	4219277	22197816.6	German
4220146	Life Technologies Corporation	27/05/2010	4220146	22188998.3	
4221190	Samsung Electronics Co., Ltd.	18/10/2021	4221190	21889424.4	
4221530	Peakvent AS	27/09/2021	4221530	21876064.3	
4221709	Board of Regents, The University of Texas System	30/09/2021	4221709	21876484.3	
4221777	Fresenius Medical Care Holdings, Inc.	29/09/2021	4221777	21876699.6	
4221850	Karsten Manufacturing Corporation	04/10/2021	4221850	21876666.5	
4222969	Dolby Laboratories Licensing Corporation	01/10/2021	4222969	21791208.8	
4223290	Gambro Lundia AB	05/03/2013	4223290	23167039.9	
4223611	Siemens Mobility Austria GmbH	25/01/2023	4223611	23153272.2	German
4223928	KT & G Corporation	17/11/2022	4223928	22879671.0	
4224122	Rosemount Tank Radar AB	25/06/2019	4224122	23170029.5	
4224277	Samsung Electronics Co., Ltd.	02/11/2021	4224277	21894957.6	
4224477	Commissariat à l'Energie Atomique et aux Energies Alternatives	31/01/2023	4224477	23154245.7	French
4225126	Innova Systems, Inc.	12/10/2021	4225126	21881300.4	
4225587	Preh GmbH	24/09/2021	4225587	21783228.6	German
4225739	Merck Sharp & Dohme LLC	06/10/2021	4225739	21802077.4	
4225951	Genomtec S.A.	07/10/2021	4225951	21878094.8	
4226014	Weatherford Technology Holdings, LLC	07/09/2021	4226014	21790317.8	
4226200	Corning Research & Development Corporation	28/09/2021	4226200	21878231.6	
4226605	Esko Software BV	12/10/2021	4226605	21790877.1	
4226832	LG Electronics Inc.	06/10/2021	4226832	21877969.2	
4227505	WinGD Ltd.	10/02/2022	4227505	22156018.8	
4228100	Aptiv Technologies AG	06/02/2023	4228100	23155036.9	
4228220	Nokia Solutions and Networks Oy	27/01/2023	4228220	23153686.3	
4228906	Bridgestone Americas Tire Operations, LLC	09/09/2021	4228906	21881289.9	
4229289	Stellantis Auto SAS	14/09/2021	4229289	21785944.6	French
4229326	Signify Holding B.V.	05/10/2021	4229326	21786930.4	
4229406	Mower, Morton M.	27/09/2021	4229406	21880765.9	
4230626	LT Materials Co., Ltd.	25/08/2021	4230626	21880299.9	
4230881	SIGN-WARE GmbH & Co. KG	17/02/2023	4230881	23157297.5	German
4230908	Honeywell International Inc.	02/02/2023	4230908	23154668.0	
4230970	Pietro Fiorentini S.p.A.	15/02/2023	4230970	23156785.0	
4231323	Klaus Bruchmann GmbH	10/02/2023	4231323	23155947.7	German
4231610	NXP B.V.	16/02/2022	4231610	22156975.9	
4231694	Datang Mobile Communications Equipment Co., Ltd.	15/10/2021	4231694	21879542.5	
4232290	Hewlett-Packard Development Company, L.P.	23/10/2020	4232290	20958906.8	
4232350	NAVAL Group	22/10/2021	4232350	21801854.7	French
4232874	BIOMERIEUX Bioaster	19/10/2021	4232874	21807186.8	French
4233744	Inari Medical, Inc.	24/10/2016	4233744	23181193.6	
4234303	MAZDA MOTOR CORPORATION	17/02/2023	4234303	23157178.7	
4234653	AGC Inc.	25/04/2018	4234653	23180412.1	

4234874	Aluvision N.V.	24/02/2023	4234874	23158428.5	
4235187	HITACHI HIGH-TECH CORPORATION	22/09/2021	4235187	21882494.4	
4235448	Becton, Dickinson and Company	09/11/2017	4235448	23179185.6	
4235721	Siemens Aktiengesellschaft	28/02/2022	4235721	22159258.7	
4236102	QUALCOMM Incorporated	11/04/2019	4236102	23179057.7	
4236174	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	25/07/2018	4236174	23177345.8	
4236399	Bayerische Motoren Werke Aktiengesellschaft	28/02/2022	4236399	22159306.4	
4236639	JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED	30/01/2023	4236639	23154044.4	
4236897	American Sterilizer Company	27/10/2021	4236897	21811597.0	
4237064	Edwards Lifesciences Corporation	27/10/2021	4237064	21810841.3	
4237251	Bobst Manchester Limited	27/10/2021	4237251	21801524.6	
4237946	Jolla Ltd.	28/10/2021	4237946	21801583.2	
4238764	JFE Steel Corporation	22/10/2021	4238764	21903034.3	
4238832	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	20/11/2020	4238832	20962038.4	
4238910	Il Pharma Packaging Co., Ltd.	15/11/2021	4238910	21894605.1	
4239143	Eterno Ivica S.r.l.	06/02/2023	4239143	23155158.1	
4241077	Kimberly-Clark Worldwide, Inc.	06/11/2020	4241077	20960968.4	
4241458	ZF Friedrichshafen AG	21/10/2021	4241458	21798979.7	German
4241960	KHS GmbH	02/03/2023	4241960	23159649.5	German
4241998	Ricoh Company, Ltd.	28/02/2023	4241998	23159182.7	
4242305	Bunge Lodders Croklaan B.V.	14/05/2015	4242305	23184512.4	
4242429	Electric Power Research Institute, Inc.	09/05/2020	4242429	23183410.2	
4242668	Kapteos SNCF Réseau	02/02/2023	4242668	23154584.9	French
4242752	ETA SA Manufacture Horlogère Suisse	11/03/2022	4242752	22161628.7	French
4242988	Tata Consultancy Services Limited	03/03/2023	4242988	23159814.5	
4243217	Delta Electronics, Inc.	09/06/2022	4243217	22178069.5	
4243429	LG Electronics Inc.	03/11/2021	4243429	21889535.7	
4243603	DeLaval Holding AB	09/11/2021	4243603	21810453.7	
4244065	Craitor, Inc.	16/11/2021	4244065	21893024.6	
4245298	Daewoong Pharmaceutical Co., Ltd.	17/12/2021	4245298	21907148.7	
4247261	Trivirum, Inc.	17/11/2021	4247261	21895539.1	
4248499	Marp Invention S.r.o.	16/11/2021	4248499	21835952.9	
4248799	Accuride International GmbH	24/03/2022	4248799	22164203.6	German
4249095	Nippon Shokubai Co., Ltd.	17/11/2021	4249095	21894686.1	
4249096	Nippon Shokubai Co., Ltd.	17/11/2021	4249096	21894687.9	
4249250	Fuji Corporation	20/11/2020	4249250	20962469.1	
4249325	Motherson Innovations Company Limited	25/03/2022	4249325	22164519.5	
4249395	Yeti Coolers, LLC	22/11/2019	4249395	23188874.4	
4249560	Covestro Deutschland AG	25/03/2022	4249560	22164257.2	German
4249831	MITSUBISHI ELECTRIC CORPORATION	17/11/2020	4249831	20962384.2	
4249845	RTX Corporation	23/02/2023	4249845	23158302.2	
4250145	Amadeus S.A.S.	25/03/2022	4250145	22305369.5	
4251794	Continental Reifen Deutschland GmbH	25/10/2021	4251794	21799027.4	German
4252311	Telefonaktiebolaget LM Ericsson (publ)	15/09/2021	4252311	21896491.4	
4252668	FUJIFILM Corporation	30/03/2023	4252668	23165486.4	
4252913	ABB SCHWEIZ AG	09/03/2023	4252913	23160994.2	
4252914	ABB Schweiz AG	20/03/2023	4252914	23162950.2	
4253187	CRSC Research & Design Institute Group Co., Ltd.	01/03/2023	4253187	23715410.9	
4253670	Nippon Seiki Co., Ltd.	10/03/2022	4253670	22824556.9	
4253757	Corob S.p.A. PPG Industries Ohio, Inc.	09/06/2020	4253757	23188199.6	
4253833	Boston Scientific Scimed, Inc.	11/10/2017	4253833	23173259.5	
4253883	LG Electronics Inc.	16/04/2021	4253883	23192681.7	
4254327	GE Precision Healthcare LLC The Trustees of Indiana University	14/03/2023	4254327	23161730.9	

4254577	LG Energy Solution, Ltd.	04/03/2022	4254577	22763645.3	
4254951	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	17/02/2011	4254951	23187327.4	
4255543	ResMed Pty Ltd	28/10/2021	4255543	21899331.9	
4256863	Syng, Inc.	03/12/2021	4256863	21901665.6	
4257530	Cedes AG	07/04/2022	4257530	22167239.7	German
4257773	Surefix (Midlands) Ltd	05/04/2023	4257773	23166832.8	
4258043	Essilor International	05/04/2022	4258043	22315078.0	
4258124	Melexis Technologies SA	08/04/2022	4258124	22167391.6	
4258465	FUJIKURA LTD.	08/08/2022	4258465	22793624.2	
4258691	STMicroelectronics S.r.l.	28/03/2023	4258691	23164594.6	
4258862	DeLaval Holding AB	08/12/2021	4258862	21834965.2	
4258942	Inter IKEA Systems B.V.	14/12/2021	4258942	21907241.0	
4259342	3M Innovative Properties Company	11/11/2021	4259342	21811498.1	
4259486	ZKW Group GmbH	11/11/2021	4259486	21810594.8	German
4259496	KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH	11/11/2021	4259496	21824290.7	German
4259585	Corning Incorporated	01/12/2021	4259585	21830871.6	
4259682	Dow Silicones Corporation	08/12/2021	4259682	21835547.7	
4260035	Dow Global Technologies LLC				
4260035	Endress+Hauser SE+Co. KG	26/11/2021	4260035	21823207.2	German
4260296	Microsoft Technology Licensing, LLC	09/11/2021	4260296	21816272.5	
4260916	Kidde-Fenwal, LLC	11/04/2023	4260916	23167416.9	
4261104	Jijibaba Limited	18/09/2019	4261104	23195246.6	
4262351	AGCO International GmbH	19/08/2021	4262351	21762124.2	
4262555	Abbott Diabetes Care, Inc.	17/12/2021	4262555	21844146.7	
4262557	Abbott Diabetes Care Inc.	15/12/2021	4262557	21856961.4	
4262788	Merck Sharp & Dohme LLC	14/12/2021	4262788	21907595.9	
4263069	The Procter & Gamble Company	14/12/2021	4263069	21840339.2	
4263159	battenfeld-cincinnati Germany GmbH	17/09/2021	4263159	21782456.4	German
4263949	PRINOTH S.p.A.	16/12/2021	4263949	21830787.4	
4264534	Advanced Micro Devices, Inc.	01/12/2021	4264534	21907447.3	
4264556	Saint-Gobain Glass France	09/12/2021	4264556	21835235.9	
4264749	Weidmüller Interface GmbH & Co. KG	14/12/2021	4264749	21839143.1	German
4264861	QUALCOMM INCORPORATED	03/11/2021	4264861	21816238.6	
4265140	Uni&Forma d.o.o.	12/04/2023	4265140	23167640.4	German
4265483	Autoliv Development AB	30/11/2021	4265483	21906322.9	
4265935	Astemo, Ltd.	13/12/2021	4265935	21906563.8	
4267272	Metso Finland Oy	23/12/2020	4267272	20966764.1	
4267976	NxStage Medical, Inc.	18/11/2021	4267976	21827286.2	
4269724	KES Group Inc Limited	29/03/2023	4269724	23164988.0	
4269784	Hamilton Sundstrand Corporation	19/04/2023	4269784	23168775.7	
4269885	LG Electronics Inc.	14/02/2023	4269885	23156516.9	
4269890	ERNE AG Holzbau	25/04/2023	4269890	23169921.6	German
4269925	Hangzhou Sanhua Research Institute Co., Ltd.	28/04/2023	4269925	23170746.4	
4270026	Siemens Industry, Inc.	31/03/2023	4270026	23165762.8	
4270335	GEOTAB Inc.	13/04/2023	4270335	23167740.2	
4270374	Yousician Oy	28/04/2023	4270374	23170733.2	
4271688	ROCKWOOL A/S	01/10/2021	4271688	21783310.2	
4272992	LG Energy Solution, Ltd.	26/08/2022	4272992	22861765.0	
4273066	Lumson S.p.A.	26/04/2023	4273066	23170010.5	
4273391	Safran Transmission Systems	02/05/2023	4273391	23171029.4	French
4273515	Ampack GmbH	05/05/2023	4273515	23171902.2	German
4274031	Bittium Biosignals Oy	28/04/2023	4274031	23170572.4	
4274101	Dolby International AB	01/10/2010	4274101	23185352.4	
4274303	Google LLC	25/09/2019	4274303	23187341.5	
4274388	Vatech Co., Ltd.	31/12/2021	4274388	21915901.9	
4274395	Vatech Ewoo Holdings Co., Ltd.				
4274395	Huawei Technologies Co. Ltd.	25/01/2022	4274395	22745217.4	
4275314	QUALCOMM Incorporated	07/12/2021	4275314	21839802.2	
4276278	RTX Corporation	15/05/2023	4276278	23173368.4	

4276767	Uniwersytet Jagiellonski	12/05/2022	4276767	22461550.0	
4278197	QUALCOMM INCORPORATED	09/12/2021	4278197	21847657.0	
4279153	Head Technology GmbH	20/05/2022	4279153	22174668.8	
4279760	Lee, Chung-Che	18/05/2022	4279760	22173965.9	
4281461	BASF SE	21/01/2022	4281461	22702214.2	
4281462	BASF SE	21/01/2022	4281462	22702215.9	
4281687	SED-EF GmbH	17/12/2021	4281687	21844226.7	German
4282277	Mizkan Holdings Co., Ltd.	21/01/2022	4282277	22742672.3	
4282456	Fisher & Paykel Healthcare Limited	13/04/2012	4282456	23190125.7	
4282775	SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA	07/07/2020	4282775	23202904.1	
4283107	AIRBUS HELICOPTERS	13/03/2023	4283107	23161436.3	French
4283970	Samsung Electronics Co., Ltd.	03/06/2022	4283970	22825206.0	
4284210	On Clouds GmbH	13/01/2022	4284210	22700773.9	German
4285169	AIT Austrian Institute of Technology GmbH	26/01/2022	4285169	22702236.5	
4285914	Baylor College of Medicine	25/10/2019	4285914	23186335.8	
4286340	General Electric Company	12/05/2023	4286340	23173252.0	
4286356	SHIN-ETSU CHEMICAL CO., LTD.	01/06/2023	4286356	23176726.0	
4286737	AIRBUS OPERATIONS, S.L.U.	01/06/2022	4286737	22382527.4	
4286760	mitsubishi electric CORPORATION	26/01/2021	4286760	21922752.7	
4287575	Nokia Solutions and Networks Oy	24/05/2023	4287575	23175092.8	
4287903	Nike Innovate C.V.	08/02/2022	4287903	22707282.4	
4289578	Illinois Tool Works Inc.	15/05/2023	4289578	23173291.8	French
4289603	ContiTech Deutschland GmbH	22/05/2023	4289603	23174644.7	
4289687	Suzuki Motor Corporation	19/04/2023	4289687	23168650.2	
4290020	Komatsu Ltd.	24/02/2022	4290020	22779690.1	
4290344	Samsung Electronics Co., Ltd.	18/03/2022	4290344	22807601.4	
4290356	Samsung Electronics Co., Ltd. Rutgers, The State University of New Jersey	31/05/2023	4290356	23176317.8	
4290677	LG Energy Solution, Ltd.	11/10/2022	4290677	22881316.8	
4290775	Huawei Technologies Co. Ltd.	24/01/2022	4290775	22778332.1	
4290820	Juniper Networks, Inc.	20/06/2019	4290820	23187564.2	
4290999	Samsung Electronics Co., Ltd.	07/06/2023	4290999	23177977.8	
4291057	Nicoventures Trading Limited	07/02/2022	4291057	22704756.0	
4292144	First Solar, Inc. Alliance for Sustainable Energy, LLC	11/02/2022	4292144	22706205.6	
4292835	Continental Reifen Deutschland GmbH	02/05/2023	4292835	23170991.6	German
4293524	Huawei Technologies Co. Ltd.	16/03/2021	4293524	21930704.8	
4293915	Pepperl+Fuchs SE	09/05/2023	4293915	23172268.7	German
4294088	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	16/03/2021	4294088	21930730.3	
4294292	Acclarent, Inc. BIOSENSE WEBSTER (ISRAEL) LTD.	18/02/2022	4294292	22707238.6	
4294700	HELLA GMBH & CO. KGAA	14/10/2021	4294700	21794775.3	German
4294984	BIQ Materials AB	19/08/2021	4294984	21763076.3	
4295125	Cornell Pump Company LLC	16/02/2022	4295125	22706987.9	
4295250	Bundesdruckerei GmbH	17/02/2022	4295250	22711160.6	German
4295555	Microsoft Technology Licensing, LLC	26/01/2022	4295555	22703814.8	
4295810	Roshkovan, Igor	23/06/2023	4295810	23181120.9	
4295936	Magiflex	23/05/2023	4295936	23174720.5	French
4296507	Wobben Properties GmbH	23/06/2022	4296507	22180742.3	German
4296689	Airbus SAS	14/06/2023	4296689	23179220.1	
4296938	INTEL Corporation	21/02/2018	4296938	23208333.7	
4296990	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	24/02/2021	4296990	21927165.7	
4297199	Iriso Electronics Co., Ltd.	22/06/2023	4297199	23180988.0	
4297383	Samsung Electronics Co., Ltd.	18/03/2022	4297383	22775995.8	
4297573	Levity Crop Science Limited	24/02/2022	4297573	22707828.4	

4297947	Corso Magenta	23/02/2022	4297947	22711608.4	French
4298069	Corning Incorporated	17/06/2022	4298069	22743983.3	
4298411	BEABA	23/02/2022	4298411	22710684.6	French
4298504	Microsoft Technology Licensing, LLC	25/01/2022	4298504	22704136.5	
4299266	DIAM BOUCHAGE	29/06/2022	4299266	22305948.6	French
4299844	Yanmar Holdings Co., Ltd.	12/06/2023	4299844	23178644.3	
4299959	Flowserve Pte. Ltd.	26/03/2013	4299959	23210954.6	
4300086	Hitachi, Ltd.	26/02/2021	4300086	21927878.5	
4301180	GB Boucherie NV	18/02/2022	4301180	22712509.3	German
4301548	Applied Materials, Inc.	16/02/2022	4301548	22763754.3	
4301933	McCue Corporation	02/03/2022	4301933	22763975.4	
4302660	Shenzhen DeOne Innovation Technology Co., Ltd	05/07/2023	4302660	23183486.2	
4302665	Jin, Yuzhao	12/08/2022	4302665	22190079.8	
4303426	TOYOTA JIDOSHA KABUSHIKI KAISHA	23/06/2023	4303426	23181254.6	
4303541	Magic Leap, Inc.	19/05/2016	4303541	23212739.9	
4303548	Hamamatsu Photonics K.K.	14/03/2022	4303548	22810937.7	
4303571	Uniwersytet Warszawski SIEC BADAWCZA LUKASIEWICZ - INSTYTUT MIKROELEKTRONIKI I FOTONIKI	27/06/2023	4303571	23181729.7	
4303637	Leica Microsystems CMS GmbH	04/07/2022	4303637	22182830.4	
4303685	Yanmar Holdings Co., Ltd.	20/06/2023	4303685	23180310.7	
4304104	Cisco Technology, Inc.	29/06/2023	4304104	23182316.2	
4304488	Arthrex, Inc.	11/02/2022	4304488	22706200.7	
4304821	Hyperion Materials & Technologies Inc.	16/02/2022	4304821	22707571.0	
4305332	U-Consulting GmbH	08/12/2021	4305332	21836092.3	German
4305434	TWAICE Technologies GmbH	09/03/2022	4305434	22712559.8	German
4305953	AGCO International GmbH	19/06/2023	4305953	23179991.7	
4306155	BMC (Tianjin) Medical Co., Ltd.	11/03/2022	4306155	22766390.3	
4306529	Relay Therapeutics, Inc.	12/05/2020	4306529	23210430.7	
4306574	Mizuno Corporation Mizuno Technics Corporation The University of Tokyo	01/06/2022	4306574	22816160.0	
4306708	Voith Patent GmbH	15/06/2023	4306708	23179390.2	German
4307188	c-trace GmbH	13/07/2022	4307188	22184738.7	German
4307817	MediaTek Inc.	27/02/2023	4307817	23158808.8	
4308483	Berkshire Grey Operating Company, Inc.	18/03/2022	4308483	22715285.7	
4308485	Interroll Holding AG	14/03/2022	4308485	22714420.1	German
4309016	CNH Industrial Italia S.p.A.	14/03/2022	4309016	22713663.7	
4309032	Microsoft Technology Licensing, LLC	02/03/2022	4309032	22712477.3	
4309351	Zoom Communications, Inc.	02/03/2022	4309351	22712682.8	
4310139	Continental Reifen Deutschland GmbH	03/07/2023	4310139	23183018.3	German
4310382	Turnbull Infrastructure & Utilities Limited	14/11/2019	4310382	23205144.1	
4310569	NIKON CORPORATION	09/11/2012	4310569	23196463.6	
4310969	Vehicle Energy Japan Inc.	17/09/2021	4310969	21930609.9	
4311210	LG Display Co., Ltd.	30/11/2020	4311210	23207570.5	
4311503	Medicaroid Corporation	26/07/2023	4311503	23187784.6	
4311999	Leica Geosystems AG	29/07/2022	4311999	22187869.7	
4312152	Dassault Systèmes	25/07/2022	4312152	22306107.8	
4313650	Stellantis Auto SAS	25/02/2022	4313650	22710698.6	French
4313766	Klaus, Sebastian	11/03/2022	4313766	22713257.8	German
4313839	STILL GmbH	01/03/2022	4313839	22709694.8	German
4313983	C.N.C.C.S. S.c.a.r.l. Collezione Nazionale Dei Composti Chimici e Centro Screening IRBM S.P.A.	01/04/2022	4313983	22714898.8	
4314645	Andritz Oy	24/03/2022	4314645	22715646.0	
4314953	Ricoh Company, Ltd.	04/03/2022	4314953	22709809.2	
4315094	Microsoft Technology Licensing, LLC	16/03/2022	4315094	22715428.3	
4315384	Raytheon Company	23/03/2022	4315384	22716298.9	
4315662	QUALCOMM INCORPORATED	02/02/2022	4315662	22704732.1	

4316108	Jio Platforms Limited	15/03/2022	4316108	22774433.1	
4316416	Fresh Health Inc.	29/06/2018	4316416	23216896.3	
4317061	Zeon Corporation	14/03/2022	4317061	22780052.1	
4317565	Shenzhen Smoore Technology Limited	21/07/2023	4317565	23186897.7	
4317691	Robert Bosch GmbH	04/07/2023	4317691	23183228.8	
4319197	FUJIFILM Corporation	03/03/2022	4319197	22774991.8	
4320489	Primetals Technologies Austria GmbH	23/03/2022	4320489	22717170.9	German
4321310	Samsung Electronics Co., Ltd.	28/09/2022	4321310	22876843.8	
4322004	MAZDA MOTOR CORPORATION	05/04/2022	4322004	22795540.8	
4322063	Nuctech Company Limited	21/07/2023	4322063	23187083.3	
4322409	TDK Electronics AG	15/05/2020	4322409	23212716.7	German
4322419	Nokia Technologies Oy	02/08/2023	4322419	23189105.2	
4323574	BSH Hausgeräte GmbH	31/03/2022	4323574	22719882.7	German
4323775	Fernsteuergeräte Kurt Oelsch GmbH	08/03/2022	4323775	22711465.9	German
4324052	Harting Electronics GmbH	28/03/2022	4324052	22721647.0	German
4324937	The Chinese University Of Hong Kong	30/05/2017	4324937	23214529.2	
4325048	Polytech A/S	18/08/2022	4325048	22190971.6	German
4325323	China Nuclear Power Engineering Co., Ltd. China General Nuclear Power Corporation CGN Power Co., Ltd.	30/06/2021	4325323	21857367.3	
4325492	Changxin Memory Technologies, Inc.	03/08/2022	4325492	22838629.8	
4326909	Sansure Biotech Inc.	30/11/2022	4326909	22839992.9	
4327023	SAFRAN AIRCRAFT ENGINES	15/04/2022	4327023	22722856.6	French
4327026	Gorenje d.o.o.	21/06/2021	4327026	21735643.5	
4327090	F. Hoffmann-La Roche AG	20/04/2022	4327090	22722928.3	
4327108	TECHNISCHE UNIVERSITÄT WIEN	12/04/2022	4327108	22717345.7	German
4327152	AUMOVIO Germany GmbH	26/01/2022	4327152	22701395.0	
4327299	Siemens Aktiengesellschaft	25/05/2021	4327299	21733302.0	
4327483	National University of Singapore	08/02/2022	4327483	22792107.9	
4327521	Airmar Technology Corporation	11/05/2022	4327521	22733266.5	
4327536	TENCENT AMERICA LLC	25/03/2022	4327536	22785680.4	
4327689	ASICS Corporation	27/07/2023	4327689	23188040.2	
4327850	Recensmedical, Inc.	28/06/2023	4327850	23757505.5	
4328889	Tramec, LLC	25/07/2023	4328889	23187624.4	
4328916	Changxin Memory Technologies, Inc.	07/05/2022	4328916	22932862.0	
4329048	LG ENERGY SOLUTION, LTD.	14/04/2023	4329048	23792114.3	
4329185	Hamilton Sundstrand Corporation	08/08/2023	4329185	23190249.5	
4329250	MITSUBISHI ELECTRIC CORPORATION	27/05/2021	4329250	21943032.9	
4329368	Honor Device Co., Ltd.	13/04/2023	4329368	23802130.7	
4329472	Agco Corporation	30/03/2022	4329472	22715183.4	
4330558	Ferrobotics Compliant Robot Technology GmbH	29/04/2022	4330558	22727024.6	German
4330583	Ribon, Benoit	22/04/2022	4330583	22724484.5	French
4330622	Mettler-Toledo (Changzhou) Measurement Technology Ltd. Mettler-Toledo (Changzhou) Precision Instruments Ltd. Mettler-Toledo International Trading (Shanghai) Co., Ltd.	24/04/2022	4330622	22731982.9	
4330956	3M Innovative Properties Company	20/04/2022	4330956	22720056.5	
4331982	Lockheed Martin Corporation	23/08/2023	4331982	23192923.3	
4332614	WAYMO LLC	28/07/2023	4332614	23188398.4	
4333416	FUJIFILM Business Innovation Corp.	22/03/2023	4333416	23163428.8	
4333587	Samsung Electronics Co., Ltd.	19/05/2023	4333587	23174357.6	
4333762	Spineguard SORBONNE UNIVERSITE Centre National de la Recherche Scientifique (CNRS) Institut National de la Santé et de la Recherche Médicale (INSERM)	03/05/2022	4333762	22725907.4	
4334103	Microsoft Technology Licensing, LLC	09/04/2022	4334103	22720182.9	

4334275	Corteva Agriscience LLC	05/05/2022	4334275	22725114.7	
4334695	Siemens Mobility GmbH	24/06/2022	4334695	22738598.6	German
4334733	Bayer Aktiengesellschaft	28/04/2022	4334733	22724112.2	German
4335231	Telefonaktiebolaget LM Ericsson (publ)	07/05/2021	4335231	21724649.5	
4335409	Torunskie Zaklady Materialow Opatrunkowych Spolka Akcyjna	08/09/2022	4335409	22194707.0	German
4335774	Selden Research Ltd	29/08/2023	4335774	23194041.2	
4335789	FERAG AG	12/08/2020	4335789	23206121.8	German
4335929	The Chinese University of Hong Kong	20/09/2013	4335929	24153604.4	
4336054	Flooring Technologies Ltd.	09/09/2022	4336054	22194848.2	
4336392	Shenzhen Aizuo Technology Innovation Co., Ltd	04/09/2023	4336392	23195198.9	
4336897	ZTE Corporation	25/04/2022	4336897	22814926.6	
4336934	LG Electronics Inc.	11/05/2022	4336934	22807820.0	
4337621	Carmeuse Technologies	10/05/2022	4337621	22729057.4	
4337872	Miba Gleitlager Austria GmbH	12/05/2022	4337872	22727239.0	German
4338039	Samsung Electronics Co., Ltd.	20/05/2022	4338039	22873060.2	
4338290	Apem	10/05/2022	4338290	22727383.6	French
4338882	Shenzhen Leqi Innovation Co., Ltd.	06/09/2023	4338882	23195803.4	
4338993	CLAAS Industrietechnik GmbH	15/06/2023	4338993	23179393.6	German
4339266	Kraton Polymers Nederland B.V.	18/09/2023	4339266	23197859.4	
4339374	Electricité de France	13/09/2023	4339374	23197265.4	French
4339631	Schaeffler Technologies AG & Co. KG	10/05/2021	4339631	21941156.8	
4340322	Telefonaktiebolaget LM Ericsson (publ)	02/10/2020	4340322	24154258.8	
4340323	Beijing Zitiao Network Technology Co., Ltd.	15/07/2022	4340323	22845231.4	
4340791	Advanced Medical Solutions Limited	18/05/2022	4340791	22726278.9	
4341850	Vygon	16/05/2022	4341850	22730365.8	French
4342160	Crown Equipment Corporation	20/05/2022	4342160	22735264.8	
4342321	LTWHP, LLC	23/05/2019	4342321	24156697.5	
4342589	Exel Industries	08/08/2023	4342589	23190198.4	French
4343216	Daikin Industries, Ltd.	18/05/2022	4343216	22804709.8	
4343240	LG Electronics Inc.	21/02/2020	4343240	24150926.4	
4343380	DeLaval Holding AB	12/10/2021	4343380	23204867.8	
4343428	Zhongshan Dashan Photographic Equipment Co., Ltd.	25/11/2022	4343428	22209678.6	
4343529	Calterah Semiconductor Technology (Shanghai) Co., Ltd.	21/12/2022	4343529	22863689.0	
4343536	MITSUBISHI ELECTRIC CORPORATION	22/06/2021	4343536	21947019.2	
4343719	Aptiv Technologies AG	23/09/2022	4343719	22197565.9	
4344063	Teledyne E2V Semiconductors SAS	11/09/2023	4344063	23196492.5	French
4344768	PSG Germany GmbH	26/09/2023	4344768	23199882.4	German
4344976	Siemens Mobility GmbH	12/09/2023	4344976	23196841.3	German
4345369	ZKW Group GmbH	28/09/2022	4345369	22198420.6	
4346481	MIPS AB	25/05/2022	4346481	22730827.7	
4347250	Constantia Pirk GmbH & Co. KG	31/05/2022	4347250	22732460.5	German
4347424	The Procter & Gamble Company	26/05/2021	4347424	21734266.6	
4347453	Dematic GmbH	18/05/2022	4347453	22730143.9	German
4348143	ANDRITZ Technology and Asset Management GmbH	02/03/2022	4348143	22711203.4	German
4348191	Munafo, Tamir Damian Sherman, Moti Nidam, Ofir	27/05/2021	4348191	21817237.7	
4348211	AVL List GmbH	23/05/2022	4348211	22726579.0	German
4350340	Goodrich Corporation	25/09/2023	4350340	23199370.0	
4350549	HITACHI, LTD.	17/02/2022	4350549	22764988.6	
4350925	Sagemcom Energy & Telecom SAS	07/09/2023	4350925	23196017.0	French
4351476	Choice B.V.	08/06/2022	4351476	22730998.6	
4351706	INBRAIN Neuroelectronics SL	09/06/2022	4351706	22733364.8	
4352380	Muviq S.r.l.	03/06/2022	4352380	22730620.6	
4352468	Shkila Manufacturers Ltd.	25/04/2022	4352468	22721483.0	

4352640	Intergraph Corporation	08/06/2022	4352640	22741080.0	
4352656	Telefonaktiebolaget LM Ericsson (publ)	06/06/2022	4352656	22732664.2	
4352696	Exocad GmbH	07/06/2022	4352696	22734885.1	
4353212	The Procter & Gamble Company	27/03/2020	4353212	24152796.9	
4353406	PASCAL ENGINEERING CORPORATION	29/03/2022	4353406	22824623.7	
4353462	Essilor International	14/10/2022	4353462	22306561.6	
4354116	MAZDA MOTOR CORPORATION	06/10/2023	4354116	23201998.4	
4355306	HELM Pharmaceuticals GmbH	15/06/2022	4355306	22734272.2	
4355439	3M Innovative Properties Company	03/06/2022	4355439	22824385.3	
4355520	El Cooper Properties LLC	16/06/2022	4355520	22738280.1	
4355668	Huhtamaki Molded Fiber Technology B.V.	14/06/2022	4355668	22732683.2	
4355993	Winnowave SL	14/06/2022	4355993	22733126.1	
4356081	Endress+Hauser SE+Co. KG	19/05/2022	4356081	22729663.9	German
4357878	NXP B.V.	18/10/2022	4357878	22306574.9	
4358232	LG Energy Solution, Ltd.	19/08/2022	4358232	22861646.2	
4358788	Gottlieb Binder GmbH & Co. KG	01/06/2022	4358788	22731230.3	German
4359803	ContiTech Deutschland GmbH	21/06/2022	4359803	22734313.4	
4360696	Medtronic, Inc.	19/10/2023	4360696	22204661.5	
4360966	Kubota Corporation	26/10/2022	4360966	23203945.5	
4361319	Uniwersytet Kazimierza Wielkiego	19/04/2023	4361319	23168818.5	
4361524	Viessmann Holding International GmbH	30/10/2023	4361524	23206695.1	German
4361949	Doosan Enerbility Co., Ltd.	11/10/2023	4361949	23203037.9	
4363230	Hewlett-Packard Development Company, L.P.	18/08/2021	4363230	21954386.5	
4363513	3M Innovative Properties Company	17/06/2022	4363513	22740982.8	
4363982	Cisco Technology, Inc.	22/06/2022	4363982	22744625.9	
4364773	Fisher & Paykel Healthcare Limited	02/03/2018	4364773	24164884.9	
4365086	General Electric Company	11/04/2023	4365086	23167455.7	
4365264	Panasonic Intellectual Property Management Co., Ltd.	01/06/2022	4365264	22832698.9	
4365378	Trimble Inc.	20/10/2023	4365378	23204799.3	
4365563	Melexis Technologies SA	04/11/2022	4365563	22205623.6	
4365567	LG Energy Solution, Ltd.	07/03/2023	4365567	23792020.2	
4365608	Samsung Electronics Co., Ltd.	26/10/2023	4365608	23206043.4	
4365784	Google LLC	18/04/2017	4365784	24165306.2	
4366337	Magic Leap, Inc.	22/07/2019	4366337	24165773.3	
4366618	Medtrum Technologies Inc.	08/07/2021	4366618	21948810.3	
4367305	Span Set Gesellschaft für Transportsysteme und technische Bänder mit beschränkter Haftung & Co. Kommanditgesellschaft	05/07/2022	4367305	22741255.8	German
4367485	BEDIA Motorentchnik GmbH & Co. KG	01/07/2022	4367485	22755075.3	German
4367487	Intermercato AB	21/06/2022	4367487	22733993.4	
4367569	META PLATFORMS TECHNOLOGIES, LLC	07/07/2022	4367569	22760826.2	
4368054	Nike Innovate C.V.	15/03/2017	4368054	24165360.9	
4368125	Boston Scientific Scimed, Inc.	07/07/2020	4368125	24165154.6	
4368278	EBARA Precision Machinery Europe GmbH	08/11/2023	4368278	23208478.0	German
4368407	Sony Group Corporation	18/03/2022	4368407	22837265.2	
4368503	Subaru Corporation	07/11/2023	4368503	23208253.7	
4368608	LG Chem, Ltd.	18/05/2023	4368608	23837537.2	
4369338	QUALCOMM Incorporated	23/09/2016	4369338	23211150.0	
4369940	Puratos NV	15/07/2022	4369940	22747032.5	
4369984	SEB S.A.	12/07/2022	4369984	22741525.4	French
4370804	Forth View Designs Limited	15/07/2022	4370804	22751418.9	
4370818	OPmobility C-Power Belgium Research	13/07/2022	4370818	22741317.6	French
4371432	Juul Labs, Inc.	17/02/2021	4371432	24166011.7	
4371697	Keystone Tower Systems, Inc.	11/07/2019	4371697	24162779.3	
4371741	F. Hoffmann-La Roche AG	16/11/2022	4371741	22207916.2	
4372352	BRIDGESTONE CORPORATION	11/07/2022	4372352	22842094.9	
4372872	LG Energy Solution, Ltd.	07/03/2023	4372872	23767114.4	

4372966	Hyundai Mobis Co., Ltd.	27/10/2023	4372966	23206303.2	
4374906	BMC Medical Co., Ltd.	26/10/2018	4374906	24169484.3	
4374964	Nanocellect Biomedical Inc.	23/06/2016	4374964	24157131.4	
4375205	Zhejiang Geely Holding Group Co., Ltd.	25/05/2022	4375205	22844979.9	
4375367	Shanghai Rnacure Biopharma Co., Ltd.	24/08/2022	4375367	22860539.0	
	Shanghai Jiao Tong University School of Medicine				
4376575	Samsung Display Co., Ltd.	21/11/2023	4376575	23211196.3	
4377678	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	26/07/2021	4377678	21751537.8	
4378172	Klipsch Group, Inc.	26/07/2022	4378172	22754685.0	
4378516	Stichting IMEC Nederland	30/11/2022	4378516	22210517.3	
4378767	Robert Bosch GmbH	22/07/2022	4378767	22755300.5	
4379173	Aug. Winkhaus SE	21/11/2023	4379173	23211107.0	German
4379263	Doosan Enerbility Co., Ltd.	13/11/2023	4379263	23209433.4	
4379714	Dolby Laboratories Licensing Corporation Dolby International AB	09/09/2014	4379714	24171710.7	
4379957	LG Electronics Inc.	29/07/2021	4379957	21951988.1	
4380642	Boston Scientific Medical Device Limited	04/08/2022	4380642	22758368.9	
4380825	AUMOVIO Autonomous Mobility Germany GmbH	29/07/2022	4380825	22754886.4	
4381951	Mizkan Holdings Co., Ltd.	28/06/2023	4381951	23831539.4	
4382907	Technische Universität Dresden	29/11/2023	4382907	23213024.5	German
4383691	Samsung Electronics Co., Ltd.	14/10/2022	4383691	22893041.8	
4384015	ESCAFIX S.R.L.	11/08/2022	4384015	22762086.1	
4384744	REHAU Industries SE & Co. KG	08/08/2022	4384744	22761230.6	German
4384745	REHAU Industries SE & Co. KG	08/08/2022	4384745	22764360.8	German
4384746	REHAU Industries SE & Co. KG	08/08/2022	4384746	22768256.4	German
4385590	Phoenixdarts Co., Ltd.	08/09/2023	4385590	23196289.5	
4385938	CLAAS Industrietechnik GmbH	18/10/2023	4385938	23204245.7	German
4386184	Mitsubishi Heavy Industries Marine Machinery & Equipment Co., Ltd.	08/09/2022	4386184	22869889.0	
4391291	Samsung SDI Co., Ltd.	28/11/2023	4391291	23212560.9	
4391649	Nokia Technologies Oy	07/12/2023	4391649	23214845.2	
4391781	I-PEX Piezo Solutions Inc.	30/11/2021	4391781	21966350.7	
4392289	GENTEX CORPORATION	23/08/2022	4392289	22861972.2	
4393208	Samsung Electronics Co., Ltd.	22/09/2022	4393208	22873181.6	
4393377	Biosense Webster (Israel) Ltd.	22/12/2023	4393377	23219663.4	
4393652	Tencent Technology (Shenzhen) Company Limited	14/10/2022	4393652	22918246.4	
4393800	Yamaha Hatsudoki Kabushiki Kaisha Nifco Inc.	01/12/2023	4393800	23213595.4	
4393830	PHC Holdings Corporation	21/09/2022	4393830	22875996.5	
4394244	Hyundai Mobis Co., Ltd.	05/07/2023	4394244	23183537.2	
4394583	Changchun Jetty Automotive Technology Co., Ltd.	09/08/2022	4394583	22860241.3	
4395068	THALES	19/12/2023	4395068	23217926.7	French
4395118	Softbank Corp.	02/09/2022	4395118	22867313.3	
4397385	Universal City Studios LLC	18/06/2020	4397385	24177274.8	
4397414	Eppendorf Himac Technologies Co., Ltd.	30/08/2022	4397414	22864526.3	
4397760	Toolgen Incorporated	23/10/2013	4397760	24165204.9	
4398037	SHIN-ETSU CHEMICAL CO., LTD.	21/12/2023	4398037	23219331.8	
4398062	Volvo Autonomous Solutions AB	23/12/2021	4398062	24175864.8	
4398332	Panasonic Holdings Corporation Panasonic Energy Co., Ltd.	02/08/2022	4398332	22864145.2	
4399129	AUMOVIO Germany GmbH	07/09/2022	4399129	22772421.8	German
4399360	Infinited Fiber Company Oy	06/09/2022	4399360	22793774.5	
4399483	Fraba B.V.	06/09/2021	4399483	21773530.7	German
4399582	Raven Industries, Inc.	09/09/2022	4399582	22793257.1	
4400389	Wonderland Switzerland AG	23/10/2020	4400389	24178972.6	
4401493	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	14/10/2017	4401493	24176476.0	

4401662	Field Medical, Inc.	11/12/2023	4401662	23853730.2	
4401675	Vac Stent GmbH	13/09/2021	4401675	21778363.8	
4401695	Vandor Group, Inc.	14/09/2022	4401695	22785870.1	
4402040	MPR GmbH & Co. KG	12/09/2022	4402040	22785951.9	German
4402359	Polaris Industries Inc.	16/09/2022	4402359	22789424.3	
4402568	Koninklijke Philips N.V.	20/10/2022	4402568	22802648.0	
4404100	Vivo Mobile Communication Co., Ltd.	13/09/2022	4404100	22869193.7	
4405157	Société des Produits Nestlé S.A.	16/09/2022	4405157	22790457.0	
4406118	Texas Instruments Incorporated	19/09/2022	4406118	22787074.8	
4406206	Telefonaktiebolaget LM Ericsson (publ)	23/09/2022	4406206	22797911.9	
4406525	CYBERDYNE INC.	28/07/2022	4406525	22872554.5	
4407568	Simplisafe, Inc.	26/01/2024	4407568	24154188.7	
4407700	Zhongshan Mulinsen Electronics Co., Ltd.	16/05/2023	4407700	23844062.2	
4408368	Klaxon Mobility GmbH	05/05/2023	4408368	23728431.0	
4409789	Elbit Systems C4I and Cyber Ltd.	13/07/2022	4409789	22875315.8	
4409848	Nokia Technologies Oy	30/09/2021	4409848	21959000.7	
4409865	ALSTOM Holdings	18/07/2022	4409865	22754055.6	
4410016	Motorola Solutions, Inc.	15/09/2022	4410016	22787132.4	
4410127	Philip Morris Products S.A.	18/05/2021	4410127	24183697.2	
4410935	Ecolab USA Inc.	10/03/2014	4410935	24171261.1	
4411144	Shenzhen Jisu Technology Co., Ltd	26/09/2022	4411144	22872189.0	
4411490	EM-Tech Co., Ltd.	31/10/2022	4411490	22887750.2	
4411695	Samsung Electronics Co., Ltd. Deutsches Zentrum für Luft- und Raumfahrt e.V.	26/01/2024	4411695	24154201.8	German
4412074	Mitsubishi Jidosha Kogyo Kabushiki Kaisha Kaisha Meidensha Corporation	28/09/2022	4412074	22876304.1	
4412519	Verinnogen Ltd	28/09/2022	4412519	22782548.6	
4412571	Essity Hygiene and Health Aktiebolag	02/05/2022	4412571	22725902.5	
4412884	Arriver Software LLC	22/09/2022	4412884	22801910.5	
4413243	Woodward, Inc.	03/10/2022	4413243	22797964.8	
4413257	OLSEN, Niels Christian	07/10/2022	4413257	22801582.2	
4413711	Cisco Technology, Inc.	23/09/2022	4413711	22789442.5	
4414266	Hamilton Sundstrand Corporation	07/02/2024	4414266	24156375.8	
4414683	LG Energy Solution, Ltd.	21/07/2023	4414683	23846927.4	
4414810	Meta Platforms Technologies, LLC	31/01/2024	4414810	24154976.5	
4415138	SK On Co., Ltd.	08/02/2024	4415138	24156695.9	
4415341	Comelit Group S.p.a.	05/02/2024	4415341	24155719.8	
4415578	NIKE Innovate C.V.	14/10/2022	4415578	22802381.8	
4416210	Sika Technology AG	04/10/2022	4416210	22800178.0	
4416291	Université Grenoble Alpes Centre National de la Recherche Scientifique Institut National de la Santé et de la Recherche Médicale	07/10/2022	4416291	22802031.9	French
4416317	Commissariat à l'Energie Atomique et aux Energies Alternatives	06/10/2022	4416317	22814472.1	French
4416790	Dongguan Amperex Technology Limited	28/12/2023	4416790	23866681.2	
4417357	Amada Co., Ltd.	26/09/2022	4417357	22880759.0	
4417822	BeMatrix	08/02/2024	4417822	24156530.8	
4417830	Kabushiki Kaisha F.C.C.	03/10/2022	4417830	22880849.9	
4418020	mitsubishi electric corporation	03/12/2021	4418020	21966423.2	
4419223	Nottebaere, Vincent	19/10/2022	4419223	22809899.2	French
4419259	Metso USA Inc.	17/10/2022	4419259	22809565.9	
4419783	AUDI AG	17/10/2022	4419783	22802123.4	German
4419897	Saint-Gobain Sekurit France	20/10/2022	4419897	22803293.4	
4419949	Shanghai United Imaging Healthcare Co., Ltd.	30/12/2022	4419949	22942968.3	
4420612	Siemens Healthineers AG	26/07/2023	4420612	23187885.1	
4420646	DRAX Inc.	27/02/2024	4420646	24160023.8	

4420705	Fisher & Paykel Healthcare Limited	24/04/2014	4420705	24180672.8	
4421608	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	18/11/2022	4421608	22897717.9	
4422414	Brökelmann & Co. Ölmühle GmbH & Co. Verein zur Förderung des Technologietransfers an der Hochschule Bremerhaven e.V.	27/10/2022	4422414	22809787.9	German
4422466	Alfred Kärcher SE & Co. KG	14/10/2022	4422466	22801158.1	German
4422467	Alfred Kärcher SE & Co. KG	17/10/2022	4422467	22802136.6	German
4422468	Alfred Kärcher SE & Co. KG	26/10/2022	4422468	22809411.6	German
4422880	Koenig & Bauer AG	06/04/2023	4422880	23716329.0	German
4423601	International Business Machines Corporation	24/10/2022	4423601	22808771.4	
4424364	Gilead Sciences, Inc.	26/03/2018	4424364	24175827.5	
4424578	Yamaha Hatsudoki Kabushiki Kaisha	26/01/2024	4424578	24154097.0	
4424835	TriLink BioTechnologies, LLC	20/09/2016	4424835	24186081.6	
4425161	Rigaku Corporation	09/11/2022	4425161	22901044.2	
4425264	CANON KABUSHIKI KAISHA	29/02/2024	4425264	24160519.5	
4425661	Prime Planet Energy & Solutions, Inc.	02/02/2024	4425661	24155537.4	
4425906	Ricoh Company, Ltd.	24/01/2024	4425906	24153780.2	
4426401	SunMed Group Holdings, LLC	04/11/2022	4426401	22826481.8	
4426460	MANN+HUMMEL GmbH	27/10/2022	4426460	22813126.4	German
4426571	Advanced Comfort Systems France SAS - ACS France	02/11/2021	4426571	21805476.5	French
4426661	POLITECHNIKA WARSZAWSKA	07/07/2023	4426661	23773347.2	
4427621	Boa Technology Inc.	05/06/2014	4427621	24179409.8	
4428080	Ricoh Company, Ltd.	29/02/2024	4428080	24160407.3	
4428676	SAP SE	30/06/2023	4428676	23182631.4	
4429173	NXP USA, Inc.	24/10/2023	4429173	23205595.4	
4429930	BizLink Industry Germany GmbH	04/10/2022	4429930	22797758.4	German
4430011	KHD Humboldt Wedag GmbH	11/11/2022	4430011	22818222.6	German
4430121	INEOS Styrolution Group GmbH	10/11/2022	4430121	22817571.7	
4430801	Microsoft Technology Licensing, LLC	26/10/2022	4430801	22812969.8	
4431147	Boston Scientific Neuromodulation Corporation	09/02/2015	4431147	24183873.9	
4431394	B/E Aerospace, Inc.	13/03/2024	4431394	24163231.4	
4431509	Guangzhou Baiyunshan Pharmaceutical Holdings Co., Ltd. Baiyunshan Pharmaceutical General Factory	30/11/2022	4431509	22900556.6	
4431649	Rieter AG	11/03/2024	4431649	24162616.7	German
4431697	Ruma Products B.V.	22/07/2021	4431697	24192428.1	
4431736	FNF Innovation Sh.P.K.	16/03/2023	4431736	23162460.2	German
4431884	Ishida Co., Ltd.	28/02/2024	4431884	24160393.5	
4431933	Bio Saw GmbH	16/03/2023	4431933	23162327.3	German
4431992	ZTT Morocco Co., Ltd. Jiangsu Zhongtian Technology Co., Ltd.	30/01/2023	4431992	23861785.6	
4432062	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	08/02/2023	4432062	23762702.1	
4432096	THALES	13/03/2024	4432096	24163097.9	French
4432370	TRINA SOLAR CO., LTD.	05/07/2024	4432370	24186737.3	
4432442	LG Energy Solution, Ltd.	26/09/2023	4432442	23873099.8	
4432494	MITSUBISHI ELECTRIC CORPORATION	11/11/2021	4432494	21964055.4	
4432638	Huawei Technologies Co., Ltd.	26/01/2019	4432638	24167957.0	
4433314	Hasse & Wrede GmbH	15/11/2022	4433314	22817974.3	German
4433682	Hunter Douglas Industries B.V.	03/11/2022	4433682	22813238.7	
4434320	AGCO International GmbH	23/02/2024	4434320	24159459.7	
4434800	FERRARI S.p.A.	19/03/2024	4434800	24164415.2	
4434857	Schmitz Cargobull AG	24/03/2023	4434857	23164158.0	German
4435583	FUJIFILM Business Innovation Corp.	11/08/2023	4435583	23191017.5	
4435686	Asahi Kasei Kabushiki Kaisha	14/11/2022	4435686	22892917.0	
4436546	LTS Lohmann Therapie-Systeme AG	25/11/2022	4436546	22822910.0	German

4436641	APTAR France SAS	22/11/2022	4436641	22826142.6	French
4436667	F. Hoffmann-La Roche AG	24/10/2022	4436667	22809370.4	
4436797	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	24/11/2022	4436797	22822366.5	French
4436798	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	24/11/2022	4436798	22822368.1	French
4436805	Zephir S.p.A.	22/11/2022	4436805	22817379.5	
4437890	adidas AG	02/04/2024	4437890	24168051.1	
4437914	SEB S.A.	27/03/2024	4437914	24167031.4	French
4438245	Lincoln Global, Inc.	27/03/2024	4438245	24167011.6	
4438367	BYD Company Limited	23/02/2023	4438367	23759259.7	
4439789	Samsung SDI Co., Ltd.	26/03/2024	4439789	24166355.8	
4440108	Godo Kaisha IP Bridge 1	20/12/2019	4440108	24194889.2	
4440135	Centre National d'Études Spatiales	26/03/2024	4440135	24166415.0	French
4440531	L'OREAL	28/11/2022	4440531	22840841.5	
4441437	Tyco Fire & Security GmbH	30/11/2022	4441437	22844345.3	
4441966	QUALCOMM INCORPORATED	16/11/2022	4441966	22834807.4	
4442183	Foshan Shunde Midea Washing Appliances Manufacturing Co., Ltd.	01/04/2021	4442183	24195614.3	
4442333	Acushnet Company	08/04/2024	4442333	24169044.5	
4442502	Daechang Seat Co., Ltd.-Dongtan	20/03/2024	4442502	24164805.4	
4442953	SIMU	27/03/2024	4442953	24166696.5	French
4442954	SIMU	27/03/2024	4442954	24166733.6	French
4443124	Dr. Johannes Heidenhain GmbH	04/04/2023	4443124	23166482.2	German
4443498	NXP B.V.	28/03/2024	4443498	24167596.6	
4444409	Medtronic, Inc.	21/11/2022	4444409	22814530.6	
4444578	Valeo Vision	07/12/2022	4444578	22834907.2	French
4445444	Stohl Group GmbH	06/12/2022	4445444	22826318.2	German
4445790	Fendi s.r.l.	13/04/2023	4445790	23305563.1	
4445795	AHT Cooling Systems GmbH	12/04/2024	4445795	24169926.3	German
4445809	Eugster/Frismag AG	07/03/2024	4445809	24162131.7	German
4446050	Tsudakoma Kogyo Kabushiki Kaisha	25/03/2024	4446050	24165974.7	
4446144	Yanfeng Plastic Omnium (Shenyang) Automotive Exterior Systems Co., Ltd. Yanfeng Plastic Omnium Automotive Exterior Systems Co., Ltd. OPmobility SE	17/11/2023	4446144	23210486.9	
4446146	NISSAN MOTOR CO., LTD.	10/12/2021	4446146	21966592.4	
4446217	Airbus Operations GmbH	11/04/2023	4446217	23167378.1	
4446219	Airbus Operations GmbH	11/04/2023	4446219	23167356.7	
4447077	TDK Electronics AG	07/04/2021	4447077	24197845.1	German
4447361	Beijing Xiaomi Mobile Software Co., Ltd.	06/12/2021	4447361	21966628.6	
4447445	Velos Media International Limited	24/10/2011	4447445	24179858.6	
4448261	Continental Reifen Deutschland GmbH	16/12/2021	4448261	21836340.6	German
4448794	Life Technologies Corporation	14/12/2022	4448794	22847698.2	
4449030	Deutsches Zentrum für Luft- und Raumfahrt e.V.	16/12/2022	4449030	22839713.9	German
4449059	Leonardo S.p.a.	12/12/2022	4449059	22823637.8	
4449060	Leonardo S.p.a.	15/12/2022	4449060	22829907.9	
4450133	TF France	27/12/2023	4450133	23315493.9	French
4450205	Illinois Tool Works Inc.	04/04/2024	4450205	24168569.2	
4450243	Homag Bohrsysteme GmbH	19/04/2024	4450243	24171185.2	German
4450253	CANON KABUSHIKI KAISHA	19/04/2024	4450253	24171291.8	
4450390	The Boeing Company	17/04/2024	4450390	24170906.2	
4450865	FUJIFILM Corporation	26/10/2022	4450865	22907030.5	
4451420	Yokogawa Electric Corporation HONDA MOTOR CO., LTD.	17/04/2024	4451420	24170788.4	
4451797	Mavenir US Inc.	31/05/2023	4451797	24199140.5	
4452022	Société des Produits Nestlé S.A.	21/12/2022	4452022	22840737.5	
4452024	Société des Produits Nestlé S.A.	21/12/2022	4452024	22840739.1	
4452060	Touch Sensity	20/12/2022	4452060	22847595.0	French
4452533	TOX PRESSOTECHNIK GmbH & Co. KG	19/12/2022	4452533	22840114.7	German

4452646	Koenig & Bauer AG	06/04/2023	4452646	23716330.8	German
4452655	Inter IKEA Systems BV	20/12/2022	4452655	22840659.1	
4453270	Cremer, Rainer	24/10/2022	4453270	22800075.8	German
4454202	Köglmayr, Daniel Deutsches Zentrum für Luft- und Raumfahrt e.V.	19/12/2022	4454202	22836214.1	German
4454980	CLAAS Industrietechnik GmbH	13/02/2024	4454980	24157363.3	German
4455066	Evolis SAS	18/04/2024	4455066	24170953.4	
4455154	Central Glass Company, Limited	12/09/2018	4455154	24192556.9	
4456225	Grob-Werke GmbH & Co. KG	07/07/2023	4456225	23184281.6	German
4456310	Samsung SDI Co., Ltd.	08/03/2024	4456310	24162502.9	
4456440	QUALCOMM Incorporated	01/08/2018	4456440	24200154.3	
4458394	INOSYSTEMS	10/04/2024	4458394	24169408.2	French
4458464	CATALER CORPORATION	06/09/2022	4458464	22928823.8	
4458582	adidas AG	11/10/2021	4458582	24200209.5	
4459105	Rolls-Royce plc	25/03/2024	4459105	24165901.0	
4459106	Rolls-Royce plc	25/03/2024	4459106	24165902.8	
4459237	Kaunas University of Technology	05/05/2023	4459237	23171887.5	
4460152	ZTE Corporation	14/02/2019	4460152	24194979.1	
4461124	Deere & Company	25/04/2024	4461124	24172308.9	
4461161	Altiplay	09/05/2023	4461161	23172422.0	
4461205	Intuitive Surgical Operations, Inc.	20/08/2020	4461205	24202336.4	
4461220	Boston Scientific Neuromodulation Corporation	17/03/2020	4461220	24186661.5	
4461493	Oli SpA	09/05/2024	4461493	24175049.6	
4461640	Sumitomo Precision Products Co., Ltd.	31/10/2022	4461640	22922035.5	
4461719	UOP LLC	20/11/2023	4461719	23210890.2	
4462543	Jiangsu Zenergy Battery Technologies Group Co., Ltd.	02/05/2024	4462543	24173763.4	
4464289	Wells Bio, Inc.	16/05/2024	4464289	24176350.7	
4464321	MyoKardia, Inc.	28/10/2019	4464321	24186221.8	
4465096	SICK AG	17/05/2023	4465096	23173804.8	German
4465463	Grob-Werke GmbH & Co. KG	17/05/2023	4465463	23173930.1	German
4465471	Tata Consultancy Services Limited	06/05/2024	4465471	24174257.6	
4465762	SICK AG	26/04/2024	4465762	24172632.2	German
4466173	Siemens Mobility GmbH	29/03/2023	4466173	23718719.0	German
4467323	Georg Fischer Rohrleitungssysteme AG	26/05/2023	4467323	23175728.7	German
4467413	SpeedInnov	22/05/2023	4467413	23305804.9	French
4467653	Translate Bio, Inc.	08/07/2020	4467653	24189330.4	
4467797	Hamilton Sundstrand Corporation	22/05/2024	4467797	24177428.0	
4467867	Alucyne	15/05/2024	4467867	24176132.9	French
4467912	Air Products and Chemicals, Inc.	04/08/2021	4467912	24205677.8	
4468659	InterDigital Patent Holdings, Inc.	12/02/2021	4468659	24205688.5	
4468703	Axis AB	25/05/2023	4468703	23175423.5	
4469015	Planbio Cosmetics Srl	24/01/2023	4469015	23701928.6	
4469364	Soudronic AG	08/03/2022	4469364	22711230.7	German
4469432	HSCC Sustainable Venturing B.V.	27/01/2023	4469432	23702000.3	
4469434	HSCC Sustainable Venturing B.V.	27/01/2023	4469434	23702002.9	
4469459	Zakłady Farmaceutyczne Polpharma S.A.	24/01/2023	4469459	23702085.4	
4469879	Microsoft Technology Licensing, LLC	30/10/2022	4469879	22813819.4	
4470161	Mercedes-Benz Group AG Robert Bosch GmbH	24/01/2023	4470161	23701528.4	
4470190	QUALCOMM INCORPORATED	18/03/2022	4470190	22719392.7	
4470271	Telefonaktiebolaget LM Ericsson (publ)	28/01/2023	4470271	23708139.3	
4470878	Hyundai Mobis Co., Ltd.	30/05/2023	4470878	23176072.9	
4471199	ITEMA S.p.A.	30/04/2024	4471199	24173554.7	
4471639	SICK AG	12/04/2024	4471639	24169955.2	German
4472526	Mazor Robotics Ltd.	25/01/2023	4472526	23707181.6	
4472882	Aintro S.r.l.	26/01/2023	4472882	23704830.1	
4473161	Stratec RT Srl	27/01/2023	4473161	23706442.3	
4474058	Techwerk s. r. o.	04/06/2024	4474058	24179757.0	
4474074	Rolls-Royce plc	14/05/2024	4474074	24175733.5	

4474094	Turbo Powertech Co., Ltd.	03/05/2024	4474094	24174203.0	
4474230	Batz, S.Coop.	09/06/2023	4474230	23382569.4	
4474542	TMT Machinery, Inc.	08/05/2024	4474542	24174806.0	
4474658	Geberit International AG	06/06/2023	4474658	23177707.9	German
4474778	Daprox AB	11/03/2024	4474778	24162703.3	
4474784	La Rochelle Université Electricité de France Centre National de la Recherche Scientifique (CNRS)	03/06/2024	4474784	24179696.0	French
4474938	Husqvarna AB	08/05/2024	4474938	24174859.9	
4475031	JFE Steel Corporation	10/02/2023	4475031	23770192.5	
4475546	LG INNOTEK CO. LTD	20/08/2018	4475546	24208307.9	
4475599	Orange	06/06/2017	4475599	24208269.1	French
4476016	ESSEGI AUTOMATION S.R.L.	06/02/2023	4476016	23708275.5	
4476105	ZF CV Systems Europe BV	11/02/2022	4476105	22708493.6	
4476106	ZF CV Systems Europe BV	07/02/2023	4476106	23703222.2	
4476115	Siemens Mobility GmbH	03/04/2023	4476115	23717117.8	German
4476197	Covestro Deutschland AG	03/02/2023	4476197	23702485.6	German
4476754	Eaton Intelligent Power Limited	08/02/2023	4476754	23705483.8	
4477162	Ethicon LLC	08/12/2014	4477162	24210968.4	
4477195	Arabin, Birgit	11/06/2024	4477195	24181313.8	German
4477275	Zedel	30/05/2024	4477275	24179002.1	French
4477328	Silicon Austria Labs GmbH	15/06/2023	4477328	23179407.4	
4477385	CHUZHOU YUJIAN TRAVEL PRODUCT CO., LTD.	20/07/2023	4477385	23186565.0	
4477520	Trickstuff GmbH	13/06/2024	4477520	24182116.4	German
4477538	The Boeing Company	07/03/2024	4477538	24162169.7	
4477543	ALSTOM Holdings	15/06/2023	4477543	23305952.6	
4477559	Goodrich Lighting Systems GmbH & Co. KG	13/06/2023	4477559	23178965.2	
4477824	Volvo Car Corporation	13/06/2023	4477824	23179017.1	
4478237	Accenture Global Solutions Limited	11/06/2024	4478237	24181358.3	
4478938	Koninklijke Philips N.V.	15/02/2023	4478938	23704215.5	
4478994	SC Medica	27/01/2023	4478994	23702973.1	French
4479013	Dow Silicones Corporation	10/02/2023	4479013	23709019.6	
4479315	Tanos GmbH	14/02/2022	4479315	22708511.5	German
4479460	Dow Silicones Corporation	10/02/2023	4479460	23711211.5	
4479506	Unilever Global IP Limited	06/02/2023	4479506	23702825.3	
4479594	Astepon S.R.L. Progettazione Ambiente E Tecnologie S.R.L.	17/02/2023	4479594	23707807.6	
4481283	Vaillant GmbH	20/06/2024	4481283	24183440.7	German
4481511	The Swatch Group Research and Development Ltd	16/06/2023	4481511	24170015.2	French
4481876	LG Chem, Ltd.	28/07/2023	4481876	23847036.3	
4482393	Bayer Aktiengesellschaft	10/02/2023	4482393	23703492.1	German
4482555	Solventum Intellectual Properties Company	16/02/2023	4482555	23708556.8	
4482661	Ekoligens AB	22/02/2023	4482661	23707682.3	
4482687	Syensqo Specialty Polymers Italy S.p.A.	20/02/2023	4482687	23705565.2	
4482829	Südzucker AG	20/02/2023	4482829	23706734.3	German
4483026	VKR Holding A/S	31/03/2023	4483026	23719284.4	
4483785	Kaunas University of Technology	28/06/2023	4483785	23182135.6	
4483816	Sysmex Corporation	21/11/2022	4483816	22933624.3	
4484084	Braun GmbH	29/06/2023	4484084	23182300.6	
4484086	Braun GmbH	27/06/2024	4484086	24184985.0	
4484094	Taiyi Food Machinery Co. Ltd.	18/07/2023	4484094	23186091.7	
4484154	Seiko Epson Corporation	26/06/2024	4484154	24184513.0	
4484236	Suzuki Motor Corporation	22/04/2024	4484236	24171567.1	
4484649	Romold GmbH	30/06/2023	4484649	23182918.5	German
4484770	Taiwan Shan Yin International Co., Ltd.	29/06/2023	4484770	23182343.6	

4484822	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	21/06/2024	4484822	24183630.3	
4484850	mitsubishi electric CORPORATION	22/02/2022	4484850	22928519.2	
4485095	dSPACE GmbH	11/06/2024	4485095	24181414.4	German
4485127	Samsung Electronics Co., Ltd.	08/02/2024	4485127	24703906.8	
4485816	Panasonic Intellectual Property Corporation of America	24/09/2019	4485816	24213598.6	
4486621	ArcelorMittal	28/02/2022	4486621	22708607.1	
4486628	Siemens Mobility GmbH	24/03/2023	4486628	23716419.9	German
4486642	SkySails Power GmbH	21/02/2023	4486642	23707037.0	German
4487060	BSH Hausgeräte GmbH	20/02/2023	4487060	23706022.3	German
4487126	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	28/02/2022	4487126	22712867.5	
4487519	Google LLC	15/03/2023	4487519	23716720.0	
4487655	Dolby Intellectual Property Licensing, LLC	28/02/2023	4487655	23714000.9	
4488589	DAIKIN INDUSTRIES, LTD.	25/06/2021	4488589	24214784.1	
4488609	Hamilton Sundstrand Corporation	07/07/2023	4488609	23461624.1	
4488750	Rockwell Collins, Inc.	08/07/2024	4488750	24187231.6	
4488834	Beijing Volcano Engine Technology Co., Ltd.	13/06/2024	4488834	24181925.9	
4489152	FCI Co., Ltd.	29/02/2024	4489152	24160405.7	
4489281	SHENZHEN POWEROAK NEWENER CO., LTD	25/09/2023	4489281	23825367.8	
4489350	Ricoh Company, Ltd.	26/06/2024	4489350	24184706.0	
4489730	Janssen Pharmaceuticals, Inc.	06/03/2023	4489730	23716356.3	
4489908	PURENAT	10/03/2023	4489908	23709730.8	French
4490006	Stellantis Auto SAS	02/02/2023	4490006	23707129.5	French
4490235	OceanSafe AG	15/03/2024	4490235	24716639.0	
4490381	Luxwall, Inc.	26/10/2023	4490381	23813199.9	
4490413	Olko-Maschinenteknik GmbH	02/03/2023	4490413	23709626.8	German
4490905	Microsoft Technology Licensing, LLC	16/02/2023	4490905	23710648.9	
4491214	Novocure GmbH	26/02/2020	4491214	24216527.2	
4491803	PRINOTH S.p.A.	09/07/2024	4491803	24187292.8	
4492023	Imec VZW Universiteit Hasselt	12/07/2023	4492023	23184896.1	
4492217	FUJIFILM Business Innovation Corp.	19/02/2024	4492217	24158445.7	
4492761	Samsung Electronics Co., Ltd.	21/02/2024	4492761	24706352.2	
4493456	Exail Robotics	13/03/2023	4493456	23714791.3	French
4493623	Repet S.r.l.	15/03/2023	4493623	23713764.1	
4494112	Alphaiota	07/03/2024	4494112	24709392.5	French
4494278	Latelec	09/03/2023	4494278	23709441.2	French
4494600	Barone, Hector Daniel	19/07/2023	4494600	23186440.6	
4495322	Shaw Industries Group, Inc.	02/04/2019	4495322	24187541.8	
4495639	Essilor International	20/07/2023	4495639	23306252.0	
4496709	Koenig & Bauer AG	02/08/2023	4496709	23754711.2	German
4497133	QUALCOMM Incorporated	23/01/2023	4497133	23706952.1	
4497961	Compagnie Engrenages et Reducteurs- Messian-Durand	24/07/2024	4497961	24190624.7	French
4498844	Philip Morris Products S.A.	24/03/2023	4498844	23712924.2	
4499263	DONALDSON COMPANY, INC.	28/03/2023	4499263	23720507.5	
4499454	MCi (Mirror Controls International) Netherlands B.V.	28/03/2023	4499454	23715973.6	German
4499604	INVISTA Textiles (U.K.) Limited	28/07/2023	4499604	23754839.1	
4499990	AGCO International GmbH	16/02/2023	4499990	23708029.6	
4500126	PPG Industries Ohio Inc.	24/03/2023	4500126	23718590.5	
4500523	Microsoft Technology Licensing, LLC	14/02/2023	4500523	23709862.9	
4500669	Innomotics GmbH	13/06/2023	4500669	23734155.7	German
4501715	Autoliv Development AB	02/08/2023	4501715	23189270.4	
4502562	Airbus S.A.S.	31/07/2023	4502562	23188646.6	

4502850	Commissariat à l'Energie Atomique et aux Energies Alternatives	26/06/2024	4502850	24184823.3	French
4503669	Deutsche Telekom AG	03/08/2023	4503669	23189616.8	
4503752	Deutsche Telekom AG	31/07/2023	4503752	23188820.7	
4503839	Sharp Kabushiki Kaisha	23/01/2023	4503839	23778766.8	
4504466	Thermo Fisher Scientific Oy	03/04/2023	4504466	23717202.8	
4504566	Autoliv Development AB	10/05/2023	4504566	23727792.6	German
4504573	Voith Patent GmbH	04/04/2023	4504573	23717481.8	German
4504582	Sport Import GmbH	31/03/2023	4504582	23716513.9	German
4505101	Teseo S.r.L.	27/02/2023	4505101	23712085.2	
4505697	Telefonaktiebolaget LM Ericsson (publ)	10/04/2023	4505697	23722664.2	
4506115	ZKW Group GmbH	09/08/2023	4506115	23190664.5	German
4506217	MANN+HUMMEL Ventures Pte. Ltd.	11/08/2023	4506217	23190995.3	
4506218	MANN+HUMMEL Ventures Pte. Ltd.	11/08/2023	4506218	23190996.1	
4506267	G. Mondini SpA	10/08/2023	4506267	23190816.1	
4506525	Schaeffler Technologies AG & Co. KG	09/08/2023	4506525	23190584.5	
4506626	Vaillant GmbH Protherm Production s.r.o.	24/07/2024	4506626	24190620.5	
4506894	Topgolf Sweden AB	08/08/2024	4506894	24193703.6	
4507308	B1 Institute of Image Technology, Inc.	10/10/2017	4507308	24197441.9	
4507572	Warsaw Orthopedic, Inc.	11/04/2023	4507572	23722062.9	
4507641	Alcon Inc.	06/04/2023	4507641	23723642.7	
4508312	SAFRAN AIRCRAFT ENGINES	06/04/2023	4508312	23725276.2	French
4509458	Hyster-Yale Materials Handling, Inc.	30/03/2023	4509458	24212769.4	
4509685	Crompton Technology Group Limited	14/08/2023	4509685	23275117.2	
4510091	Innovative Technology Limited	21/08/2023	4510091	23192346.7	
4510587	B1 Institute of Image Technology, Inc.	10/10/2017	4510587	24197483.1	
4511231	BHS Corrugated Maschinen-und Anlagenbau GmbH	01/03/2024	4511231	24709349.5	German
4511266	AUMOVIO Autonomous Mobility Germany GmbH	29/03/2023	4511266	23718174.8	German
4511307	Liftup A/S	19/04/2023	4511307	23720116.5	
4512064	Cisco Technology, Inc.	10/04/2023	4512064	23722122.1	
4514116	Euroventilatori	24/04/2023	4514116	23721904.3	French
4514299	Wandercraft	25/04/2023	4514299	23722307.8	French
4514665	Scania CV AB	25/04/2023	4514665	23721029.9	
4514761	Saint-Gobain Sekurit France	25/04/2023	4514761	23722511.5	French
4514921	Repsol, S.A.	28/04/2023	4514921	23723523.9	
4515051	Jansen AG	08/09/2022	4515051	22773712.9	German
4515344	KUBOTA CORPORATION	28/04/2023	4515344	23722087.6	
4516140	KT&G Corporation	29/10/2024	4516140	24209472.0	
4516988	Yihang Technology (Kaiping City) Co., Ltd	23/01/2024	4516988	24153556.6	
4517516	STMicroelectronics International N.V.	09/08/2024	4517516	24193815.8	
4518711	Schwarz, Martin Schwarz, Heribert	04/05/2022	4518711	22728076.5	German
4520735	Yangtze Optical Fibre and Cable Joint Stock Limited Company	22/08/2024	4520735	24195833.9	
4521006	Belgravia Wood Limited	25/01/2020	4521006	25151215.8	
4521138	Tata Consultancy Services Limited	06/08/2024	4521138	24193029.6	
4521235	Barclays Execution Services Limited	08/09/2023	4521235	23196273.9	
4521890	Alps Alpine Co., Ltd.	19/08/2024	4521890	24195245.6	
4521994	Grass GmbH	16/04/2024	4521994	24719538.1	German
4522294	Supercell Oy	12/04/2023	4522294	23721969.6	
4522471	Stellantis Auto SAS	31/03/2023	4522471	23720167.8	French
4522838	WINGECO SRL	04/05/2023	4522838	23729521.7	
4522878	SAFRAN AIRCRAFT ENGINES	09/05/2023	4522878	23726011.2	French
4523218	3Shape A/S	11/05/2023	4523218	23725714.2	
4524507	Weidmüller Interface GmbH & Co. KG	04/09/2024	4524507	24198415.2	German
4524598	Lockheed Martin Corporation	28/08/2024	4524598	24197107.6	
4525823	Giuliani S.p.A.	18/05/2023	4525823	23729018.4	
4526410	KS Gleitlager GmbH	19/06/2024	4526410	24736347.6	German
4526412	Desmet Belgium	19/05/2023	4526412	23731883.7	

4526518	VOSSLOH Switch Systems France	15/05/2023	4526518	23725717.5	French
4527192	Högl, Robert	30/08/2024	4527192	24197574.7	German
4527880	Momentive Performance Materials Japan LLC	23/07/2024	4527880	24190360.8	
4528328	Trackman A/S	27/06/2017	4528328	25156033.0	
4529137	Wangsu Science & Technology Co., Ltd.	16/05/2023	4529137	23800303.2	
4530170	Yamaha Hatsudoki Kabushiki Kaisha	16/04/2024	4530170	24170499.8	
4530736	FUJIFILM Business Innovation Corp.	20/02/2024	4530736	24158571.0	
4530829	Tata Consultancy Services Limited	28/08/2024	4530829	24197004.5	
4531075	Hitachi Energy Ltd	28/09/2023	4531075	23200325.1	
4531665	Koninklijke Philips N.V.	15/04/2024	4531665	24716847.9	
4532878	Hawa Sliding Solutions AG	12/05/2023	4532878	23727817.1	German
4533977	VEIGA VAZQUEZ, Monica Visitacion	19/05/2023	4533977	23738809.5	
4534419	DENSO CORPORATION	18/05/2023	4534419	23815802.6	
4535092	Breitling SA	01/10/2024	4535092	24203803.2	French
4535727	NetScout Systems, Inc.	27/09/2024	4535727	24203257.1	
4536035	Tandex A/S	07/06/2023	4536035	23731257.4	
4536675	Industriale Chimica S.r.l.	12/06/2023	4536675	23738863.2	
4536741	BASF SE	07/06/2023	4536741	23731274.9	
4537207	Microsoft Technology Licensing, LLC	17/04/2023	4537207	23723303.6	
4538065	Kumho Tire Co., Inc.	28/05/2024	4538065	24178388.5	
4538117	Stellantis Auto SAS	13/09/2024	4538117	24200191.5	French
4539101	Commissariat à l'Energie Atomique et aux Energies Alternatives Centre National de la Recherche Scientifique Université Grenoble Alpes Institut Polytechnique de Grenoble	03/10/2024	4539101	24204440.2	French
4539897	Signify Holding B.V.	15/06/2023	4539897	23734482.5	
4540070	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	06/06/2023	4540070	23728820.4	French
4540299	Freie Universität Berlin	14/06/2023	4540299	23734902.2	
4541740	ABB SCHWEIZ AG	30/11/2021	4541740	25161342.8	German
4542776	Gebauer & Griller Kabelwerke Gesellschaft m.b.H.	18/10/2023	4542776	23204283.8	German
4544037	Wacker Chemie AG	29/03/2023	4544037	23714578.4	German
4544142	Luxwall, Inc.	09/11/2023	4544142	23822188.1	
4544891	Kverneland Group Nieuw-Vennep B.V.	27/10/2023	4544891	23206503.7	
4545196	LINHARDT Viechtach GmbH & Co. KG	10/10/2024	4545196	24205901.2	German
4547096	IEE International Electronics & Engineering S.A. Université du Luxembourg	27/06/2023	4547096	23736048.2	
4547295	Vantive Health GmbH Vantive US Healthcare LLC	26/06/2023	4547295	23735305.7	
4547557	ARCHER AVIATION INC.	06/10/2023	4547557	23802063.0	
4548358	CADDI DIAGNOSTICS GMBH	29/06/2022	4548358	22743895.9	
4548808	King Slide Works Co., Ltd. King Slide Technology Co., Ltd.	06/05/2024	4548808	24174305.3	
4549035	Doppstadt Beteiligungs GmbH	01/10/2024	4549035	24203886.7	German
4549130	KHS GmbH	31/10/2024	4549130	24210130.1	German
4552557	St. Jude Medical, Cardiology Division, Inc.	04/12/2023	4552557	25166823.2	
4556243	BROTHER KOGYO KABUSHIKI KAISHA	14/11/2023	4556243	23209682.6	
4556420	TMT Machinery, Inc.	17/10/2024	4556420	24207174.4	
4556732	Levitronix GmbH	31/10/2024	4556732	24210090.7	German
4557106	STMicroelectronics International N.V.	07/11/2024	4557106	24211549.1	French
4558583	Dorf Ketal Chemicals (India) Private Limited	14/07/2023	4558583	23751094.6	
4558880	Ciena Corporation	06/08/2024	4558880	24762766.4	
4560253	MBDA France	18/11/2024	4560253	24213564.8	French
4560321	Leica Biosystems Melbourne Pty Ltd	22/08/2018	4560321	25169488.1	
4560332	Tata Consultancy Services Limited	25/10/2024	4560332	24208838.3	

4560489	EUROPEAN PERSPECTIVE	24/11/2023	4560489	23315439.2	
4560973	Thales Alenia Space Italia S.p.A. Con Unico Socio	20/11/2024	4560973	24214151.3	
4560982	Tata Consultancy Services Limited	26/09/2024	4560982	24202969.2	
4563087	Tata Consultancy Services Limited	20/11/2024	4563087	24214091.1	
4564349	Dolby International AB	03/07/2007	4564349	25171097.6	
4564357	Tata Consultancy Services Limited	28/10/2024	4564357	24209125.4	
4565926	Siemens Aktiengesellschaft	04/08/2023	4565926	23753875.6	German
4566855	Dynatect Manufacturing, Inc.	11/11/2024	4566855	24212208.3	
4567433	TOYOTA JIDOSHA KABUSHIKI KAISHA	07/11/2024	4567433	24211399.1	
4567875	GlobalFoundries U.S. Inc.	25/04/2024	4567875	24172310.5	
4569190	Rizzotto Srl	07/06/2023	4569190	23734365.2	
4569990	Telefonaktiebolaget LM Ericsson (publ)	03/11/2023	4569990	23805215.3	
4573172	Unilever Global IP Limited	07/08/2023	4573172	23751980.6	
4574696	Frohn, Lennart Eric Luca Rashad Walter	20/12/2023	4574696	23218620.5	German
4575082	VALMET AB	18/12/2024	4575082	24221284.3	
4575587	SAGEMCOM ENERGY & TELECOM SAS	18/12/2024	4575587	24220901.3	French
4575697	SICK AG	16/12/2024	4575697	24220243.0	German
4575727	Kingfar International Inc.	16/12/2024	4575727	24220163.0	
4575930	Tata Consultancy Services Limited	18/12/2024	4575930	24220848.6	
4575987	Tata Consultancy Services Limited	06/12/2024	4575987	24218065.1	
4576806	OVH	22/12/2023	4576806	23307382.4	
4581228	Luxwall, Inc.	26/10/2023	4581228	23810257.8	
4587195	The Procter & Gamble Company	24/10/2022	4587195	22802499.8	
4587748	Signify Holding B.V.	24/08/2023	4587748	23757312.6	
4588522	Dr. Kurt Wolff GmbH & Co. KG	11/03/2022	4588522	25180934.9	
4588886	SVT GmbH	22/01/2024	4588886	24153090.6	German
4591170	International Business Machines Corporation	23/06/2023	4591170	23735997.1	
4591203	Koninklijke Philips N.V.	13/09/2024	4591203	24772282.0	
4592634	FX RnD AB	23/01/2024	4592634	24153528.5	
4596876	Sumitomo Heavy Industries, LTD.	28/01/2025	4596876	25154292.4	
4597042	SICK AG	30/01/2024	4597042	24154791.8	German
4597372	SICK AG	01/02/2024	4597372	24155398.1	German
4599157	AVL List GmbH Obrist Technologies GmbH	03/10/2023	4599157	23786477.2	German
4600604	Primetals Technologies Japan, Ltd.	29/10/2024	4600604	24209569.3	
4600834	Samsung Electronics Co., Ltd.	06/02/2025	4600834	25156256.7	
4601000	Infineon Technologies AG	12/02/2024	4601000	24157119.9	
4602206	Rudolf GmbH	13/10/2023	4602206	23793240.5	German
4603564	Química del Nalón S.A.	26/12/2024	4603564	24223290.8	
4604071	SICK AG	14/02/2024	4604071	24157543.0	German
4605580	Fuelcell Energy, Inc.	18/10/2023	4605580	23806091.7	
4607404	SICK AG	21/02/2024	4607404	24158903.5	German
4607667	Samsung SDI Co., Ltd.	26/02/2024	4607667	24159572.7	
4609158	AVL List GmbH Piezocryst Advanced Sensorics GmbH	11/04/2024	4609158	24727629.8	German
4611638	Koninklijke Philips N.V.	23/10/2024	4611638	24791433.6	
4611944	Wittmann Technology GmbH	12/04/2024	4611944	24720717.8	German
4616042	Vallourec Oil and Gas France NIPPON STEEL CORPORATION	02/11/2023	4616042	23798487.7	French
4622865	FACC AG	24/11/2023	4622865	23817943.6	German
4627400	Airbus Defence and Space SAS	21/01/2025	4627400	25702149.3	French
4629123	Dassault Systèmes	04/04/2024	4629123	24305527.4	
4631754	Benteler Automobiltechnik GmbH	08/04/2024	4631754	24169014.8	German
4633119	Wangsu Science & Technology Co., Ltd.	19/05/2023	4633119	23798329.1	
4633473	Koninklijke Philips N.V.	29/11/2023	4633473	23817057.5	
4641363	Samsung Electronics Co., Ltd	23/10/2024	4641363	24208405.1	
4644605	Valmet Technologies Oy	25/03/2025	4644605	25165820.9	
4645797	OVH	30/08/2024	4645797	24306425.0	

4646120	Velcro IP Holdings LLC	19/03/2024	4646120	24717536.7	
4646397	thyssenkrupp Polysius GmbH thyssenkrupp AG	30/10/2024	4646397	24798841.3	German

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2265659	The Coca-Cola Company	03/03/2009	2265659	09723793.7	
2756222	Valeo Vision	12/09/2012	2756222	12756743.6	French
2891712	INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF SCIENCES	22/07/2013	2891712	13823221.0	
2893173	Wärtsilä Finland Oy	13/08/2013	2893173	13759263.0	
2999750	Ecoflora S.A.S.	22/05/2014	2999750	14776717.2	
3096478	VTect IP Inc.	16/12/2014	3096478	14878960.5	
3097494	Microsoft Technology Licensing, LLC	28/03/2014	3097494	14879810.1	
3115579	Robert Bosch GmbH	27/02/2015	3115579	15757763.6	
3129404	LAVA Therapeutics N.V.	10/04/2015	3129404	15722781.0	
3132029	Illumina, Inc.	15/04/2015	3132029	15719091.9	
3136511	TE Connectivity Germany GmbH	26/08/2016	3136511	16185804.8	
3149662	The Regents of The University of Michigan	22/05/2015	3149662	15799099.5	
3161072	Continental Structural Plastics, Inc.	30/06/2015	3161072	15815177.9	
3183027	Harrity, M.D. William V.	21/08/2015	3183027	15834444.0	
3184221	Tungaloy Corporation	21/12/2016	3184221	16205739.2	
3189112	Ennis-Flint, Inc.	28/08/2015	3189112	15838379.4	
3203780	InterDigital Patent Holdings, Inc.	01/03/2013	3203780	17162356.4	
3206637	Pregna International Ltd.	23/12/2014	3206637	14904096.6	
3213553	T-Mobile USA, Inc.	30/10/2015	3213553	15855503.7	
3215176	NaNotices, LLC	02/10/2015	3215176	15845555.0	
3220805	NIKE Innovate C.V.	19/11/2015	3220805	15805357.9	
3220813	Philips Healthcare Informatics, Inc.	12/11/2015	3220813	15801578.4	
3222664	Daikin Industries, Ltd.	11/12/2015	3222664	15866516.6	
3223225	Comcast Cable Communications Management, LLC	24/03/2017	3223225	17162798.7	
3233675	Tomra Food (Belgium) N.V.	18/12/2015	3233675	15870427.0	
3238815	Toray Industries, Inc.	25/12/2015	3238815	15873349.3	
3239256	POSCO Co., Ltd Noroo Coil Coatings Co., Ltd.	22/12/2015	3239256	15873605.8	
3256576	Bionov	12/02/2016	3256576	16705089.7	French
3267791	SPECIALTY OPERATIONS FRANCE	11/03/2016	3267791	16709451.5	
3277108	Philip Morris Products S.A.	22/03/2016	3277108	16710989.1	
3279761	Native Instruments GmbH	03/08/2016	3279761	16182600.3	
3286739	Société des Produits Nestlé S.A.	21/04/2016	3286739	16717402.8	
3288322	Godo Kaisha IP Bridge 1	15/05/2015	3288322	15892125.4	
3290634	Baker Hughes Holdings LLC	30/08/2017	3290634	17188656.7	
3293758	IMEC vzw	13/09/2017	3293758	17190841.1	
3294166	Providence Medical Technology, Inc.	11/05/2016	3294166	16793442.1	
3307894	American Gene Technologies International Inc.	08/06/2016	3307894	16808223.8	
3310442	Kenvue Brands LLC	09/05/2016	3310442	16724784.0	
3316952	ResMed Pty Ltd	30/06/2016	3316952	16816861.5	
3317328	SHPP Global Technologies B.V.	29/06/2016	3317328	16738337.1	
3319983	UCB Biopharma SRL	05/07/2016	3319983	16734676.6	
3321995	LG Energy Solution, Ltd.	12/05/2016	3321995	16870880.8	
3325992	Northeastern University	09/06/2016	3325992	16830977.1	
3332871	Chevron Phillips Chemical Company LP	01/03/2013	3332871	17207196.1	
3339262	PRECIOSA, a.s.	21/12/2017	3339262	17209486.4	
3343848	Huawei Technologies Co., Ltd.	23/09/2015	3343848	15904400.7	
3350617	Texas Instruments Incorporated	15/09/2016	3350617	16847314.8	
3359685	University Of Southampton	07/10/2016	3359685	16781187.6	
3361728	Gensquare LLC	02/11/2012	3361728	18165487.2	
3361961	Conformal Medical, Inc.	11/10/2016	3361961	16787663.0	
3365355	Korea Atomic Energy Research Institute	15/06/2017	3365355	17813605.7	

3367016	Atlantic Climatisation et Traitement d'Air Industrie	23/02/2018	3367016	18305194.5	French
3373139	SAP SE	13/02/2018	3373139	18000136.4	
3375350	Nihon Kohden Corporation	05/10/2016	3375350	16863926.8	
3375365	Cortex, Inc.	16/03/2018	3375365	18162169.9	
3383111	NTT DOCOMO, INC.	22/12/2016	3383111	16878846.1	
3389393	Société des Produits Nestlé S.A.	22/11/2016	3389393	16802010.5	
3395996	POSCO Co., Ltd	12/08/2016	3395996	16879118.4	
3398445	Novel Vegan Crafts GmbH & Co. KG	18/04/2018	3398445	18167930.9	German
3402776	Huntsman Petrochemical LLC	30/11/2016	3402776	16885407.3	
3404666	Siemens Healthineers AG	18/04/2018	3404666	18168022.4	
3406370	Siemens Industry Software Inc.	22/05/2017	3406370	17172202.8	
3406427	The Boeing Company	17/04/2013	3406427	18183003.5	
3413953	Amgen Inc.	13/02/2017	3413953	17708028.0	
3418506	Nuovo Pignone Technologie - S.r.l.	15/06/2018	3418506	18178001.6	
3420659	Apple Inc.	24/02/2017	3420659	17757369.8	
3426087	NIKE Innovate C.V.	08/03/2017	3426087	17711973.2	
3426861	Carlisle Intangible, LLC	10/03/2017	3426861	17713116.6	
3429471	President and Fellows of Harvard College	16/03/2017	3429471	17767561.8	
3436005	University of Georgia Research Foundation, Inc. Georgia State University Research Foundation, Inc.	29/03/2017	3436005	17776566.6	
3452857	Carl Zeiss Microscopy GmbH	11/04/2017	3452857	17716540.4	German
3454839	Insitu Biologics, Inc.	12/05/2017	3454839	17796934.2	
3458806	Hella Gutmann Solutions GmbH	18/05/2017	3458806	17748633.9	German
3461395	Nidek Co., Ltd.	27/09/2018	3461395	18197058.3	
3463287	NordicCan A/S	27/05/2016	3463287	16729768.8	
3464466	Henkel AG & Co. KGaA	30/05/2017	3464466	17806857.3	
3465536	Pelz, Jeff B. Witzner Hansen, Dan	26/05/2017	3465536	17728975.8	
3466074	QUALCOMM Incorporated	24/05/2017	3466074	17728366.0	
3470119	Koatsu Co., Ltd.	13/06/2016	3470119	16905406.1	
3472200	Chugai Seiyaku Kabushiki Kaisha	16/06/2017	3472200	17813419.3	
3476870	LG Chem, Ltd.	06/12/2017	3476870	17890923.0	
3479039	L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude	29/06/2017	3479039	17737705.8	
3482768	Horizon Therapeutics USA, Inc.	25/06/2010	3482768	18214393.3	
3484416	Catalyst Orthoscience Inc.	18/07/2017	3484416	17743228.3	
3488090	Ino8 Pty Ltd	13/07/2017	3488090	17739966.4	German
3488869	Shin-Etsu Chemical Co., Ltd.	23/11/2018	3488869	18208161.2	
3489646	AT & S Austria Technologie & Systemtechnik Aktiengesellschaft	23/11/2017	3489646	17203331.8	
3493562	Apple Inc.	22/05/2012	3493562	19151893.5	
3493811	ZebraPeutics Inc.	02/08/2017	3493811	17836469.1	
3498730	Regeneron Pharmaceuticals, Inc.	17/12/2010	3498730	19154880.9	
3499112	ZKW Group GmbH	05/12/2018	3499112	18210334.1	
3501131	QUALCOMM Incorporated	21/07/2017	3501131	17748992.9	
3501542	Janssen Pharmaceutica NV	21/12/2018	3501542	18215651.3	
3506595	Bull SAS	21/12/2018	3506595	18215805.5	French
3507371	Rutgers, The State University of New Jersey	31/08/2017	3507371	17847553.9	
3510243	Grand Abyss LLC	08/09/2017	3510243	17808199.8	
3511946	LG Energy Solution, Ltd.	08/06/2018	3511946	18813462.1	
3512805	Veolia Water Technologies, Inc.	06/09/2017	3512805	17780541.3	
3514201	New Japan Chemical Co., Ltd.	13/09/2017	3514201	17850911.3	
3515378	Ossur Iceland EHF	06/09/2017	3515378	17768584.9	
3515928	Duke University	22/09/2017	3515928	17853962.3	
3516655	Micron Technology, Inc.	08/08/2017	3516655	17853607.4	

3517606	Universidad Nacional Autónoma De México	25/09/2017	3517606	17853510.0	
3525178	GEOTAB Inc.	05/12/2018	3525178	18210384.6	
3525179	GEOTAB Inc.	13/12/2018	3525179	18212159.0	
3525180	GEOTAB Inc.	19/12/2018	3525180	18214003.8	
3525784	Travere Therapeutics, Inc.	13/10/2017	3525784	17791821.6	
3526742	Blackbook Media Inc.	06/02/2019	3526742	19722775.4	
3527542	Sekisui Chemical Co., Ltd.	12/10/2017	3527542	17859721.7	
3528790	Neuraxpharm Pharmaceuticals, S.L.	20/10/2017	3528790	17793617.6	
3529423	SRG IP Pty Ltd	20/10/2017	3529423	17862135.5	
3533353	Illinois Tool Works, Inc.	27/02/2019	3533353	19159638.6	
3533985	VOLKSWAGEN AKTIENGESELLSCHAFT	14/02/2019	3533985	19157135.5	German
3534117	Aptiv Technologies AG	21/02/2019	3534117	19158564.5	
3535123	Koenig & Bauer AG	12/10/2017	3535123	17787147.2	German
3535413	The Medical College of Wisconsin, Inc.	02/11/2017	3535413	17808237.6	
3535682	STC.UNM	03/11/2017	3535682	17868051.8	
3541584	ABB Schweiz AG	15/11/2016	3541584	16795327.2	
3545261	Wobben Properties GmbH	27/11/2017	3545261	17804189.3	German
3545778	China Tobacco Hunan Industrial Co., Ltd.	21/11/2017	3545778	17873695.5	
3545814	University Of Cape Town	05/03/2019	3545814	19160859.5	
3548109	Berlin Heart GmbH	01/12/2017	3548109	17809267.2	
3549858	Prades Imasd, S.L.	06/04/2018	3549858	18382234.5	
3550549	TCL China Star Optoelectronics Technology Co., Ltd.	03/04/2019	3550549	19167156.9	
3551388	3M Innovative Properties Company	04/12/2017	3551388	17878194.4	
3555349	E. Miroglio JSC	18/12/2017	3555349	17832187.3	
3555592	Siemens Healthcare Diagnostics Inc.	12/12/2017	3555592	17881988.4	
3557472	ARM Limited	13/06/2018	3557472	18386016.2	
3558203	The Procter & Gamble Company	18/12/2017	3558203	17826105.3	
3559100	LYB Solvent Recycling GmbH	21/12/2017	3559100	17838175.2	German
3559915	InterDigital CE Patent Holdings	19/12/2017	3559915	17817749.9	
3563936	Samsung Electronics Co., Ltd.	30/04/2019	3563936	19171879.0	
3565019	Beijing Tunghsu Carbon Advanced Materials Technology Co., Ltd. Tunghsu Group Co., Ltd.	29/12/2016	3565019	16925792.0	
3565939	Baker Hughes Holdings LLC	21/12/2017	3565939	17889627.0	
3566227	Nokia Technologies Oy	27/12/2017	3566227	17890171.6	
3567243	General Electric Renovables España, S.L.	11/05/2018	3567243	18382324.4	
3569270	mylife Diabetes Care AG	02/04/2013	3569270	19174569.4	
3572368	The Raymond Corporation	21/05/2019	3572368	19175544.6	
3572524	Sysmex Corporation	28/12/2017	3572524	17892276.1	
3575959	Samsung Electronics Co., Ltd.	19/09/2012	3575959	19178345.5	
3576213	Samsung SDI Co., Ltd.	06/11/2017	3576213	17893849.4	
3577403	Aggreko, LLC	02/02/2018	3577403	18747168.5	
3579066	Agie Charmilles SA	06/06/2018	3579066	18176206.3	
3580684	Microsoft Technology Licensing, LLC	09/02/2018	3580684	18751946.7	
3582159	LOGISTEED, Ltd.	10/06/2019	3582159	19179247.2	
3582365	UNIVERSITA' DEGLI STUDI DI CAGLIARI	14/06/2019	3582365	19180173.7	
3582711	Atracsys Sàrl	14/02/2018	3582711	18712008.4	
3588153	Hewlett Packard Enterprise Development LP	27/06/2019	3588153	19182992.8	
3590641	Medical Microinstruments, Inc.	14/10/2016	3590641	19193094.0	
3591497	LG Display Co., Ltd.	27/06/2019	3591497	19183050.4	
3594760	Omron Corporation	30/01/2018	3594760	18764261.6	
3595192	Mitsubishi Electric Corporation	06/03/2018	3595192	18764545.2	
3596732	Universität Bern Debiotech S.A.	16/03/2018	3596732	18715971.0	
3597340	Medical Microinstruments, Inc.	14/10/2016	3597340	19193006.4	
3598404	Verisure Sàrl	15/07/2019	3598404	19186362.0	
3598980	Yale University	26/06/2015	3598980	19187913.9	

3601466	Arkema France	30/03/2017	3601466	17903451.7	
3604955	Daikin Industries, Ltd.	23/03/2018	3604955	18776522.7	
3607910	BEGO Implant Systems GmbH & Co. KG	23/03/2010	3607910	19194451.1	German
3608731	Apple Inc.	08/08/2019	3608731	19190893.8	
3609245	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	04/05/2017	3609245	17908407.4	
3609390	Emfit Ltd.	16/04/2018	3609390	18783881.8	
3609956	Thewell Bioscience	10/04/2018	3609956	18785003.7	
3610004	Shenzhen International Institute for Biomedical Research	12/04/2017	3610004	17905320.2	
3611445	Zhejiang Sanhua Automotive Components Co., Ltd.	04/04/2018	3611445	18784847.8	
3611913	Ningbo Sunny Opotech Co., Ltd.	12/04/2018	3611913	18784875.9	
3612158	SpinalCyte LLC	19/04/2018	3612158	18787206.4	
3612508	Sabic Agri-Nutrients Company	16/04/2018	3612508	18721484.6	
3612977	Google LLC	14/06/2019	3612977	19734215.7	
3615937	Prothera Biologics, Inc.	25/04/2018	3615937	18792200.0	
3616549	Samsung Electronics Co., Ltd.	25/07/2019	3616549	19188429.5	
3616889	The Boeing Company	27/08/2019	3616889	19193708.5	
3617991	Sony Interactive Entertainment Inc.	26/04/2017	3617991	17907458.8	
3619231	Imperial College Innovations Limited	04/05/2018	3619231	18723946.2	
3620955	Stradvision, Inc.	25/04/2019	3620955	19171113.4	
3622567	BOE Technology Group Co., Ltd. Hefei BOE Optoelectronics Technology Co., Ltd.	18/09/2017	3622567	17857674.0	
3622776	Huawei Technologies Co. Ltd.	13/12/2017	3622776	17821538.0	
3624095	Samsung Electronics Co., Ltd.	05/09/2019	3624095	19195578.0	
3624577	Fuji Corporation	12/05/2017	3624577	17908949.5	
3624829	Sun Pharmaceutical Industries Limited	15/05/2018	3624829	18802733.8	
3625689	Intel Corporation	11/05/2018	3625689	18801697.6	
3628808	Tremco CPG Germany GmbH	26/09/2019	3628808	19199891.3	German
3629799	Microsoft Technology Licensing, LLC	24/04/2018	3629799	18725705.0	
3629971	Brainlab Robotics GmbH	14/05/2018	3629971	18728526.7	German
3631233	Öhlins Racing AB	01/06/2018	3631233	18728885.7	
3632071	Belgian Mobile ID SA/NV	30/05/2017	3632071	17727570.8	
3632860	Nippon Sheet Glass Company, Limited	22/05/2018	3632860	18810073.9	
3633454	XSYS Germany GmbH	24/05/2016	3633454	19209908.3	German
3634361	Sami-Sabinsa Group Limited	01/06/2018	3634361	18813587.5	
3635378	MSA Technology, LLC	28/04/2018	3635378	18724742.4	
3635674	Allstate Insurance Company	05/06/2018	3635674	18814326.7	
3637228	Accenture Global Solutions Limited	06/09/2019	3637228	19195968.3	
3641568	Probiological S.p.A.	19/06/2018	3641568	18740308.4	
3641708	Hofmann, Konrad	21/06/2018	3641708	18736825.3	German
3643721	Universal Display Corporation	22/03/2010	3643721	19216910.0	
3644396	Samsung SDI Co., Ltd.	26/10/2018	3644396	18202785.4	
3646616	Bose Corporation	22/05/2018	3646616	18730587.5	
3647485	Seiko Epson Corporation	11/06/2018	3647485	18824321.6	
3648599	Ferrer Internacional, S.A.	05/07/2018	3648599	18734835.4	
3650188	Panasonic Intellectual Property Management Co., Ltd.	28/10/2019	3650188	19205581.2	
3652110	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	05/07/2018	3652110	18739505.8	German
3653549	Dai Nippon Printing Co., Ltd.	29/06/2018	3653549	18832479.2	
3654105	CANON KABUSHIKI KAISHA	11/11/2019	3654105	19208404.4	
3654242	Commissariat à l'Energie Atomique et aux Energies Alternatives IDEMIA Public Security France	27/07/2017	3654242	19217130.4	French
3657959	Cargill, Incorporated	27/07/2018	3657959	18750573.0	
3663344	LG Chem, Ltd.	04/12/2018	3663344	18885459.0	
3663989	STMicroelectronics (Rousset) SAS	22/11/2019	3663989	19211036.9	French
3664189	LG Energy Solution, Ltd.	17/12/2018	3664189	18889691.4	
3667270	Siteco GmbH	06/12/2019	3667270	19214050.7	German

3667476	BOE Technology Group Co., Ltd. Hefei Xinsheng Optoelectronics Technology Co., Ltd.	24/05/2018	3667476	18800465.9	
3667724	Hamilton Sundstrand Corporation	11/12/2019	3667724	19215197.5	
3668085	Samsung Electronics Co., Ltd.	06/12/2019	3668085	19214314.7	
3670110	Pilz GmbH & Co. KG	17/12/2019	3670110	19217191.6	German
3670428	STILL GmbH	28/11/2019	3670428	19212029.3	German
3673082	Zoetis Services LLC	24/08/2018	3673082	18848995.9	
3673811	Samsung Medison Co., Ltd.	25/03/2014	3673811	20158573.4	
3674553	Trane International Inc.	16/12/2019	3674553	19216623.9	
3674706	Toppa Printing Co., Ltd.	21/08/2018	3674706	18847953.9	
3676770	ASSA ABLOY Entrance Systems AB	28/08/2018	3676770	18782887.6	
3681936	ColorMatrix Holdings, Inc.	11/09/2018	3681936	18856688.9	
3682023	Illumina, Inc.	14/09/2018	3682023	18856719.2	
3683451	ebm-papst Mulfingen GmbH & Co. KG	16/12/2019	3683451	19216382.2	German
3684407	Alvotech HF	14/09/2018	3684407	18773969.3	
3685348	Continental Autonomous Mobility Germany GmbH	04/09/2018	3685348	18772724.3	German
3686088	Toyota Jidosha Kabushiki Kaisha	20/12/2019	3686088	19219001.5	
3686951	LG Energy Solution, Ltd.	12/12/2018	3686951	18924007.0	
3687097	Huawei Technologies Co., Ltd.	30/05/2011	3687097	19202610.2	
3690009	Afton Chemical Corporation	28/01/2020	3690009	20154210.7	
3690518	Goertek Technology Co., Ltd.	21/12/2017	3690518	17906781.4	
3690635	Euroclear SA/NV	27/06/2014	3690635	19204127.5	
3693683	Vaillant GmbH	24/01/2020	3693683	20153640.6	German
3694190	Samsung Display Co., Ltd.	07/02/2020	3694190	20156081.0	
3697167	Apple Inc.	13/02/2020	3697167	20157157.7	
3697227	Calvex A/S	12/10/2018	3697227	18867512.8	
3697878	S H Kelkar and Company Limited	16/10/2018	3697878	18785633.1	
3698359	Soapbox Labs Ltd.	18/10/2018	3698359	18800481.6	
3699950	Micromass UK Limited	28/12/2012	3699950	20168069.1	
3700066	TGW Logistics GmbH	13/04/2017	3700066	20170126.5	German
3701431	Google LLC	29/10/2018	3701431	18804779.9	
3701597	SITECO GmbH	24/10/2018	3701597	18795466.4	German
3701860	V-Watch SA	15/05/2012	3701860	20170204.0	
3701982	Terumo Kabushiki Kaisha	18/03/2019	3701982	19771077.5	
3703534	Koninklijke Philips N.V.	30/10/2018	3703534	18800869.2	
3703779	Amgen Inc.	02/11/2018	3703779	18812426.7	
3704117	ALCON INC.	02/11/2018	3704117	18800336.2	
3704271	California Institute of Technology	01/11/2018	3704271	18873410.7	
3705515	Tyco Electronics UK Ltd. Tyco Electronics Raychem GmbH	08/03/2019	3705515	19161546.7	
3705829	Hamilton Sundstrand Corporation	13/12/2019	3705829	19215929.1	
3706128	Lunit Inc.	09/11/2018	3706128	18939311.9	
3708167	Urogen Pharma Ltd.	11/03/2020	3708167	20162473.1	
3709456	Fundació Institut de Ciències Fotòniques Institut de Recerca I Estudis Avançats	06/11/2017	3709456	17822722.9	
3710991	Advanced Micro Devices, Inc. ATI Technologies ULC	24/09/2018	3710991	18786525.8	
3711390	Samsung Electronics Co., Ltd.	21/12/2018	3711390	18893090.3	
3711704	Neocis Inc.	04/03/2015	3711704	20173662.6	
3713809	Siemens Mobility GmbH	21/12/2018	3713809	18833880.0	German
3715917	Thorlabs, Inc.	18/03/2020	3715917	20163921.8	
3716029	Beijing Xiaomi Mobile Software Co., Ltd.	28/11/2019	3716029	19212208.3	
3716163	Beijing Xiaomi Mobile Software Co., Ltd.	30/10/2019	3716163	19206222.2	
3716398	FÉINICS AMATECH TEORANTA	03/05/2018	3716398	20174916.5	
3716486	INTEL Corporation	28/02/2020	3716486	20160016.0	
3717174	Rattunde AG	21/11/2018	3717174	18830388.7	German
3717541	BASF SE	30/11/2018	3717541	18811542.2	German
3719045	Mitsubishi Chemical Corporation	22/11/2018	3719045	18882055.9	

3719843	BOE TECHNOLOGY GROUP CO., LTD. Hefei Xinsheng Optoelectronics Technology Co., Ltd.	31/08/2018	3719843	18857420.6	
3719915	LG Energy Solution, Ltd.	11/04/2019	3719915	19848734.0	
3720198	Acer Incorporated	01/04/2020	3720198	20167562.6	
3720916	Swimc LLC	10/12/2018	3720916	18886499.5	
3721617	Microsoft Technology Licensing, LLC	30/08/2018	3721617	18766539.3	
3722024	JX Nippon Mining & Metals Corporation	26/12/2019	3722024	19902333.4	
3722025	JX Nippon Mining & Metals Corporation	26/12/2019	3722025	19903905.8	
3722137	Samsung SDI Co., Ltd.	08/04/2019	3722137	19167789.7	
3722707	Carrier Corporation	27/03/2020	3722707	20166454.7	
3723169	Samsung SDI Co., Ltd.	18/10/2018	3723169	18885308.9	
3723188	LG Energy Solution, Ltd.	18/03/2019	3723188	19808023.6	
3724181	Samsung Display Co., Ltd.	10/12/2018	3724181	18830739.1	
3724275	The Sherwin-Williams Company	11/12/2018	3724275	18889133.7	
3726658	Intel Corporation	06/03/2020	3726658	20161584.6	
3727307	Jemella Limited	18/12/2018	3727307	18826787.6	
3727501	Sanofi	30/11/2018	3727501	18807664.0	
3729392	Sensormatic Electronics, LLC	17/12/2018	3729392	18833363.7	
3729563	TE Connectivity Solutions GmbH	03/12/2018	3729563	18829489.6	
3729585	Otto Bock Healthcare Products GmbH	18/12/2018	3729585	18829331.0	German
3730281	Airbus Operations GmbH	18/03/2020	3730281	20163885.5	German
3730286	Vacuumschmelze GmbH & Co. KG	16/04/2020	3730286	20169956.8	German
3730503	Shenzhen TargetRx, Inc.	06/12/2018	3730503	18890107.8	
3730750	VOLKSWAGEN AG	07/04/2020	3730750	20168501.3	German
3730973	JX Advanced Metals Corporation	15/03/2019	3730973	19865841.1	
3730985	FUJIKURA LTD.	05/12/2018	3730985	18891577.1	
3732132	RHODIA OPERATIONS	20/12/2018	3732132	18829370.8	
3733320	JFE Steel Corporation	17/12/2018	3733320	18897134.5	
3733756	SUMITOMO RUBBER INDUSTRIES, LTD.	19/12/2018	3733756	18893803.9	
3733757	SUMITOMO RUBBER INDUSTRIES, LTD.	19/12/2018	3733757	18894928.3	
3733759	SUMITOMO RUBBER INDUSTRIES, LTD.	19/12/2018	3733759	18895664.3	
3734311	Panduit Corp.	22/04/2020	3734311	20170910.2	
3734568	Hangzhou Hikvision System Technology Co., Ltd.	05/09/2018	3734568	18882302.5	
3734974	ZTE Corporation	06/12/2018	3734974	18893476.4	
3735825	MTM Mehlhorn GmbH	08/05/2020	3735825	20173695.6	German
3735998	SHL Medical AG	20/11/2014	3735998	20183341.5	
3736248	Asahi Group Holdings, Ltd. Asahi Breweries, Ltd.	30/11/2018	3736248	18898737.4	
3736536	Pioneer Corporation	27/12/2018	3736536	18898877.8	
3736612	Xinmei Fontana Holding (Hong Kong) Limited	26/04/2019	3736612	19826293.3	
3736614	HUAWEI TECHNOLOGIES CO., LTD.	11/03/2019	3736614	19906593.9	
3736781	Trunomi Ltd. Lacey, Stuart H.	10/02/2014	3736781	20177803.2	
3737316	Adagio Medical, Inc.	08/01/2019	3737316	19738205.4	
3737442	SHL Medical AG	05/12/2018	3737442	18811054.8	
3737800	Freudenberg Performance Materials LP E. I. du Pont de Nemours and Company	08/01/2019	3737800	19701907.8	
3738516	Copan Italia S.P.A.	26/08/2013	3738516	20183916.4	
3738657	Alfa Laval Corporate AB	16/05/2019	3738657	19174821.9	
3738658	Rellumix	11/05/2020	3738658	20173812.7	French
3738670	SEKISUI CHEMICAL CO., LTD.	10/01/2019	3738670	19738363.1	
3739128	HD Hyundai Infracore Co., Ltd.	06/05/2020	3739128	20173090.0	
3739342	ROSEMOUNT AEROSPACE INC.	05/12/2019	3739342	19213776.8	
3739567	BOE TECHNOLOGY GROUP CO., LTD.	29/09/2018	3739567	18865349.7	
3739723	Gree Electric Appliances, Inc. of Zhuhai	07/12/2018	3739723	18917623.3	
3740009	Nokia Solutions and Networks Oy	25/08/2015	3740009	20176455.2	

3742146	ROSEMOUNT AEROSPACE INC.	12/12/2019	3742146	19215739.4	
3742438	Sony Group Corporation	11/12/2015	3742438	20182972.8	
3742667	Assa Abloy AB	30/08/2017	3742667	20185917.0	
3744427	BASF SE	06/02/2013	3744427	20181639.4	
3744889	Oskar Dilo Maschinenfabrik KG	29/05/2019	3744889	19177216.9	German
3745740	Samsung Display Co., Ltd.	20/05/2020	3745740	20175579.0	
3746309	Mitsubishi HiTec Paper Europe GmbH	31/01/2019	3746309	19702871.5	German
3746562	Alifax S.r.l.	31/01/2019	3746562	19707508.8	
3748097	Société de Profilage du Poitou	04/06/2020	3748097	20178212.5	French
3748769	Beijing Xiaomi Mobile Software Co., Ltd.	05/12/2019	3748769	19213730.5	
3748878	ZTE Corporation	27/02/2019	3748878	19760407.7	
3749398	HTL-Strefa Spolka Akcyjna	07/02/2019	3749398	19714888.5	
3749527	Appvion, LLC	22/03/2019	3749527	19715736.5	
3750356	Lenovo (Beijing) Limited	09/02/2018	3750356	18905706.0	
3750655	Athmer OHG	11/06/2019	3750655	19179496.5	German
3751468	Commissariat à l'Energie Atomique et aux Energies Alternatives	09/06/2020	3751468	20179039.1	French
3751470	HUAWEI TECHNOLOGIES CO., LTD.	28/02/2019	3751470	19761361.5	
3751568	Google LLC	10/06/2020	3751568	20179147.2	
3751588	S.E.A. Società Elettromeccanica Arzignanese S.P.A.	15/06/2020	3751588	20179920.2	
3752610	ethris GmbH	13/02/2019	3752610	19703382.2	
3753268	Nokia Technologies Oy	13/02/2019	3753268	19709593.8	
3753917	Nefzer Special Effects GmbH	18/06/2020	3753917	20180775.7	German
3754232	Hamilton Sundstrand Corporation	02/12/2019	3754232	19212863.5	
3754233	Hamilton Sundstrand Corporation	04/12/2019	3754233	19213503.6	
3754705	THE CALANY Holding S.à.r.l.	18/06/2020	3754705	20180743.5	
3754960	NEC Corporation	03/08/2016	3754960	20187848.5	
3755217	Bard Access Systems, Inc.	20/02/2019	3755217	19756660.7	
3755311	ChemoCentryx, Inc.	21/02/2019	3755311	19757004.7	
3755331	The Scripps Research Institute	21/02/2019	3755331	19757913.9	
3755402	Novo Nordisk A/S	18/02/2019	3755402	19705182.4	
3755594	Waymo LLC	19/02/2019	3755594	19756994.0	
3755859	Iris-GmbH Infrared & Intelligent Sensors	20/02/2019	3755859	19708034.4	German
3756079	Magic Leap, Inc.	21/02/2019	3756079	19756664.9	
3756202	KYOCERA AVX Components Corporation	14/02/2019	3756202	19757430.4	
3757456	BRUNSWICK CORPORATION	28/11/2018	3757456	20189202.3	
3757469	Gree Electric Appliances, Inc. of Zhuhai	14/12/2018	3757469	18924768.7	
3758464	Fuji Corporation	21/02/2018	3758464	18907129.3	
3758492	BASF SE	28/02/2019	3758492	19711250.1	
3758645	Solventum Intellectual Properties Company	21/02/2019	3758645	19710494.6	
3758834	Evoqua Water Technologies LLC	27/02/2019	3758834	19761536.2	
3758997	Jaguar Land Rover Limited	25/02/2019	3758997	19707360.4	
3759993	Nokia Technologies Oy	14/02/2019	3759993	19914799.2	
3760542	Hamilton Sundstrand Corporation	29/11/2019	3760542	19212423.8	
3761022	KABUSHIKI KAISHA TOSHIBA Kyoto University	27/02/2018	3761022	18905907.4	
3761236	STMicroelectronics S.r.l. STMicroelectronics International N.V.	03/06/2020	3761236	20178074.9	
3761263	ARM Limited	03/07/2020	3761263	20275115.2	
3762133	Sani Membranes A/S	08/03/2019	3762133	19716292.8	
3762331	Kuantom	01/03/2019	3762331	19707808.2	French
3762585	FNV IP B.V.	06/03/2019	3762585	19719938.3	
3762774	Université Laval	08/03/2019	3762774	19763311.8	
3763152	Nokia Technologies Oy	07/05/2019	3763152	19799022.9	
3763213	AJINOMOTO CO., INC.	05/03/2019	3763213	19763646.7	
3763351	American Spraytech, L.L.C.	08/08/2019	3763351	19190802.9	
3763524	Tetra Laval Holdings & Finance S.A.	08/07/2020	3763524	20184752.2	
3764333	Toshiba Digital Solutions Corporation	05/03/2019	3764333	19763175.7	
3764816	DOW GLOBAL TECHNOLOGIES LLC	14/03/2019	3764816	19713976.9	
3765733	General Electric Renovables España, S.L.	15/03/2019	3765733	19714043.7	
3765749	Robert Bosch GmbH	12/03/2019	3765749	19711294.9	German

3766216	Robert Bosch GmbH	05/03/2019	3766216	19709444.4	German
3766296	QUALCOMM Incorporated	12/03/2019	3766296	19767404.7	
3766518	Boehringer Ingelheim Animal Health USA Inc.	28/12/2006	3766518	20184598.9	
3766729	IP Engenharia	15/07/2019	3766729	19186398.4	
3767126	KYB Corporation	06/03/2019	3767126	19767605.9	
3767338	KOITO MANUFACTURING CO., LTD.	11/03/2019	3767338	19767179.5	
3767366	Swarovski-Optik AG & Co KG.	22/06/2020	3767366	20181418.3	German
3767428	Beijing Xiaomi Mobile Software Co., Ltd.	16/03/2020	3767428	20163355.9	
3768530	Robert Bosch GmbH	11/03/2019	3768530	19711542.1	
3769105	UNABIZ	20/03/2019	3769105	19710713.9	French
3769112	Jenoptik Robot GmbH	19/03/2019	3769112	19716079.9	German
3769296	HERE Global B.V.	11/03/2019	3769296	19711539.7	
3770233	Sacre Somefyn	24/07/2020	3770233	20187632.3	French
3770257	INSTITUTE OF SCIENCE TOKYO	22/03/2019	3770257	19772155.8	
3770909	Sartorius Stedim Data Analytics AB	26/07/2019	3770909	19290061.1	
3770916	Bardy Diagnostics, Inc.	13/07/2020	3770916	20185586.3	
3770941	Omron Corporation	18/02/2019	3770941	19775648.9	
3771252	ZTE Corporation	15/03/2019	3771252	19771627.7	
3771385	BSH Hausgeräte GmbH	09/07/2020	3771385	20185032.8	German
3771648	B/E Aerospace, Inc.	13/12/2019	3771648	19215958.0	
3771887	Atlantic Inertial Systems Limited	10/12/2019	3771887	19215044.9	
3772116	SUMITOMO CHEMICAL COMPANY LIMITED	30/07/2020	3772116	20188627.2	
3772408	E.F. Faserformteil Entwicklungsgesellschaft UG (haft ungsbeschränkt)	13/07/2020	3772408	20185423.9	German
3772816	Hamilton Sundstrand Corporation	13/12/2019	3772816	19216165.1	
3773148	Alcon Inc.	04/04/2019	3773148	19723493.3	
3773626	Board of Regents, The University of Texas System	28/03/2019	3773626	19775917.8	
3773819	Sanofi	25/03/2019	3773819	19711624.7	
3773894	Elekta Limited	26/03/2019	3773894	19714198.9	
3774879	Amgen Inc.	29/03/2019	3774879	19722273.0	
3775781	D&M Holdings, Inc.	19/03/2019	3775781	19781918.8	
3776141	INTEL Corporation	28/02/2019	3776141	19774918.7	
3776325	Assa Abloy AB	10/04/2019	3776325	19716173.0	
3776334	nkoda Limited	26/03/2019	3776334	19716487.4	
3776600	Phoenix LLC	11/04/2019	3776600	19784906.0	
3777183	InterDigital VC Holdings, Inc.	09/04/2019	3777183	19718051.6	
3778170	Hoya Lens Thailand Ltd.	29/03/2019	3778170	19775735.4	
3778874	Korea University Research and Business Foundation	02/04/2019	3778874	19782003.8	
3779118	ARDYNE HOLDINGS LIMITED	02/11/2017	3779118	20198364.0	
3779263	ENEOS CORPORATION	06/03/2019	3779263	19776713.0	
3779991	HUAWEI TECHNOLOGIES CO., LTD.	01/03/2019	3779991	19802826.8	
3780203	Toppan Printing Co., Ltd.	29/03/2019	3780203	19774774.4	
3780242	Panasonic Intellectual Property Management Co., Ltd.	26/02/2019	3780242	19781959.2	
3780321	HUAWEI TECHNOLOGIES CO., LTD.	22/04/2019	3780321	19843407.8	
3780775	China Mobile Communication Co., Ltd Research Institute China Mobile Communications Group Co., Ltd	03/04/2019	3780775	19781421.3	
3780961	Meyn Food Processing Technology B.V.	25/02/2019	3780961	19719929.2	
3781036	Radhakrishna, Suresh, Jamadagni AI Health Highway India Private Limited	18/04/2019	3781036	19737581.9	
3782415	Audi AG	09/04/2019	3782415	19718606.7	German
3783218	VOLKSWAGEN AG	24/07/2020	3783218	20187579.6	German
3786063	B/E Aerospace, Inc.	13/12/2019	3786063	19216179.2	
3786509	First Data Corporation	28/03/2014	3786509	19220034.3	
3786869	Toshiba Tec Kabushiki Kaisha	07/08/2020	3786869	20190020.6	

3787315	Oticon Medical A/S	25/08/2020	3787315	20192691.2	
3787358	Huawei Technologies Co., Ltd.	22/04/2019	3787358	19793512.5	
3787710	Becton Dickinson France	24/04/2019	3787710	19733946.8	
3787735	Wyss Center for Bio and Neuro Engineering	30/04/2019	3787735	19721274.9	
3788527	Ledger, SAS	30/04/2019	3788527	19726463.3	French
3788599	Koninklijke Philips N.V.	26/04/2019	3788599	19722024.7	
3788706	Würth Elektronik eiSos GmbH & Co. KG	03/05/2019	3788706	19722097.3	
3788713	Alliance for Sustainable Energy, LLC	30/04/2019	3788713	19796586.6	
	The Regents Of The University Of Colorado				
3788987	Guy's And St. Thomas' NHS Foundation Trust	14/11/2014	3788987	20192001.4	
	Medtronic, Inc.				
3789719	Hamilton Sundstrand Corporation	03/12/2019	3789719	19213258.7	
3790026	Niterra Co., Ltd.	23/04/2019	3790026	19797047.8	
3790261	HUAWEI TECHNOLOGIES CO., LTD.	10/02/2017	3790261	20187949.1	
3790444	CONMED Corporation	09/05/2019	3790444	19727197.6	
3791375	Robert Bosch GmbH	05/06/2019	3791375	19733674.6	German
3791505	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	10/05/2019	3791505	19722623.6	
3791646	Nokia Technologies Oy	10/05/2019	3791646	19724404.9	
3791869	Kyungpook National University Industry-Academic Cooperation Foundation	21/03/2019	3791869	19771522.0	
3794383	VisuRay Technology LTD	20/05/2019	3794383	19729973.8	
3795026	Gottlieb Binder GmbH & Co. KG	14/08/2013	3795026	20202241.4	German
3795852	Kabushiki Kaisha F.C.C.	14/05/2019	3795852	19802644.5	
3796610	HUAWEI TECHNOLOGIES CO., LTD.	15/05/2019	3796610	19802858.1	
3796614	INTEL Corporation	12/08/2016	3796614	20200279.6	
3797008	CTE Sistemi S.r.l.	10/07/2019	3797008	19742086.2	
3797377	Starship Technologies OÜ	20/05/2019	3797377	19724220.9	
3797569	CLAAS Tractor S.A.S.	20/07/2020	3797569	20186633.2	German
3797689	Biosense Webster (Israel) Ltd.	23/09/2020	3797689	20197693.3	
3797804	B. Braun Avitum AG	23/09/2020	3797804	20197629.7	German
3798161	Eurosort B.V.	15/10/2019	3798161	19203267.0	
3798829	Huawei Technologies Co., Ltd.	25/06/2018	3798829	18876036.7	
3801301	Boston Scientific Scimed Inc.	07/06/2019	3801301	19734550.7	
3801451	DSM IP Assets B.V.	20/05/2019	3801451	19724510.3	
3801714	Trudell Medical International Inc.	03/06/2019	3801714	19814765.4	
3803568	ORANGE	17/05/2019	3803568	19790044.2	French
3803654	Royal Bank of Canada	28/05/2019	3803654	19812339.0	
3803719	Photonic Inc.	24/05/2019	3803719	19807812.3	
3803794	Google LLC	07/06/2019	3803794	19734552.3	
3803869	Micron Technology, Inc.	22/05/2019	3803869	19807402.3	
3804537	Nicoventures Trading Limited	26/08/2016	3804537	20202673.8	
3804803	Serres Oy	10/10/2019	3804803	19202451.1	
3805237	Jiangsu Chuangte Pharmaceutical Technology Co., Ltd.	27/05/2019	3805237	19811456.3	
3805656	Gree Electric Appliances, Inc. of Zhuhai	19/12/2018	3805656	18929991.0	
3805912	Duplo Seiko Corporation	05/10/2020	3805912	20200131.9	
3805972	Gree Electric Appliances, Inc. of Zhuhai	11/12/2018	3805972	18933596.1	
3806399	AirTies Belgium SPRL	26/09/2014	3806399	20211378.3	
3806809	Baxter International Inc.	17/06/2019	3806809	19735060.6	
	BAXTER HEALTHCARE SA				
3807764	Bakalis, Konstantinos	13/06/2019	3807764	19820585.8	
	Bakalis, Alexandros				
3807788	Oracle International Corporation	12/06/2019	3807788	19737326.9	
3808266	Biosense Webster (Israel) Ltd.	16/10/2020	3808266	20202308.1	
3808293	Globus Medical, Inc.	16/10/2020	3808293	20202349.5	
3808625	TOYOTA JIDOSHA KABUSHIKI KAISHA	25/09/2020	3808625	20198320.2	
3808683	Groupe Guillin	16/10/2020	3808683	20202321.4	French

3808880	Toray Industries, Inc.	17/06/2019	3808880	19822232.5	
3809395	The Boeing Company	17/10/2019	3809395	19382908.2	
3809464	Samsung Display Co., Ltd.	30/09/2020	3809464	20199335.9	
3810615	Merck Sharp & Dohme LLC	14/06/2019	3810615	19822169.9	
3811032	SYSNAV	21/06/2019	3811032	19731747.2	French
3811285	Zoox, Inc.	19/06/2019	3811285	19735155.4	
3811662	Telefonaktiebolaget LM Ericsson (publ)	20/06/2019	3811662	19737265.9	
3811705	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. Friedrich-Alexander-Universität Erlangen- Nürnberg	19/06/2019	3811705	19732973.3	German
3811793	KT&G Corporation	18/06/2019	3811793	19821527.9	
3812138	The Boeing Company	20/10/2020	3812138	20202802.3	
3812606	Astemo, Ltd.	20/06/2019	3812606	19821776.2	
3812722	Samsung Electronics Co., Ltd.	01/10/2020	3812722	20199491.0	
3812877	Samsung Electronics Co., Ltd.	13/10/2020	3812877	20201428.8	
3813191	Beijing Xiaomi Mobile Software Co., Ltd.	24/02/2020	3813191	20158935.5	
3813776	Codex Beauty Corporation	30/10/2019	3813776	19808939.3	
3813815	Ergon Pharmaceuticals, LLC	01/07/2019	3813815	19826034.1	
3813866	Lantmännen Medical AB	26/06/2019	3813866	19739910.8	
3814242	Illinois Tool Works Inc.	28/06/2019	3814242	19745375.6	
3814634	Eaton Intelligent Power Limited	28/06/2019	3814634	19739924.9	
3814810	Applied Materials, Inc.	23/05/2019	3814810	19827134.8	
3816429	Eagle Industry Co., Ltd.	17/05/2019	3816429	19804185.7	
3816655	Aptiv Technologies AG	27/10/2020	3816655	20204179.4	
3817094	LG Energy Solution, Ltd.	28/04/2020	3817094	20802874.6	
3817890	DMG MORI Pfronten GmbH	04/07/2019	3817890	19737506.6	German
3818104	Dow Global Technologies LLC	02/07/2019	3818104	19745014.1	
3818602	NKT GmbH & Co. KG	05/07/2019	3818602	19737091.9	German
3818863	KT&G Corporation	17/09/2019	3818863	19861615.3	
3818998	Stichting IMEC Nederland	03/11/2020	3818998	20205485.4	
3819016	MANN+HUMMEL GmbH	21/10/2020	3819016	20202971.6	German
3819075	Kato Mfg. Co., Ltd.	05/07/2019	3819075	19831371.0	
3819306	The Government of The United States of America as represented by The Secretary, Department of Health and Human Services	18/10/2012	3819306	20206799.7	
3819553	Carrier Corporation	21/10/2020	3819553	20203165.4	
3819837	CLAAS 365FarmNet GmbH	07/09/2020	3819837	20194788.4	German
3819896	Rockwell Collins, Inc.	06/11/2020	3819896	20206311.1	
3819968	Seiko Epson Corporation	04/11/2020	3819968	20205645.3	
3820109	HUAWEI TECHNOLOGIES CO., LTD.	28/08/2019	3820109	19855841.3	
3820218	Huawei Technologies Co., Ltd.	25/07/2019	3820218	19840688.6	
3820270	Horsch Maschinen GmbH	20/12/2018	3820270	18826672.0	German
3820578	MSA Technology, LLC	08/07/2019	3820578	19745470.5	
3821263	Allegro MicroSystems, LLC Commissariat à l'Energie Atomique et aux Energies Alternatives	23/07/2019	3821263	19755717.6	
3821415	Carrier Corporation	11/07/2019	3821415	19746258.3	
3821449	BRAR ELETTROMECCANICA S.p.A.	08/07/2019	3821449	19749810.8	
3821643	Google LLC	31/07/2019	3821643	19752849.0	
3822276	Beijing InnoCare Pharma Tech Co., Ltd.	25/06/2019	3822276	19825716.4	
3822628	National Institute for Materials Science	05/07/2019	3822628	19833175.3	
3822856	Cainiao Smart Logistics Holding Limited	01/07/2019	3822856	19834275.0	
3822875	BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.	18/03/2021	3822875	21163447.2	
3822955	LINTEC CORPORATION	10/07/2019	3822955	19833461.7	
3822956	LINTEC CORPORATION	10/07/2019	3822956	19835125.6	
3823169	Samsung Electronics Co., Ltd.	10/09/2020	3823169	20195393.2	
3823213	HUAWEI TECHNOLOGIES CO., LTD.	24/07/2019	3823213	19841404.7	
3823820	Celwise AB	19/07/2019	3823820	19742576.2	
3823851	Bentley Motors Limited	18/07/2019	3823851	19752226.1	
3825480	Geberit International AG	21/11/2019	3825480	19210719.1	German

3826156	Mitsubishi Electric Corporation	16/07/2019	3826156	19837566.9	
3826355	VIVO MOBILE COMMUNICATION CO., LTD.	17/07/2019	3826355	19837944.8	
3827126	VALMET AB	03/06/2019	3827126	19841942.6	
3827363	BlackBerry Limited	27/09/2019	3827363	19779862.2	
3828016	Fox Factory, Inc.	26/11/2020	3828016	20210102.8	
3828036	Aptiv Technologies AG	26/11/2019	3828036	19211424.7	
3828074	ULTRAFLEX S.P.A.	27/11/2020	3828074	20210254.7	
3828225	National University Corporation Hokkaido University Toray Industries, Inc.	27/08/2019	3828225	19856378.5	
3828297	JFE Steel Corporation	22/08/2019	3828297	19855992.4	
3828847	Verisure Sàrl	26/11/2019	3828847	19211592.1	
3828974	AVL List GmbH AVL Fuel Cell Canada Inc.	29/11/2019	3828974	19212412.1	
3829333	Nicoventures Trading Limited	31/07/2019	3829333	19755545.1	
3829832	LG Electronics Inc.	02/08/2019	3829832	19844854.0	
3830640	Sage Electrochromics, Inc.	31/07/2019	3830640	19844782.3	
3830659	Tenova S.p.A.	27/06/2019	3830659	19733039.2	
3830670	Core Scientific, Inc.	01/08/2019	3830670	19752872.2	
3831404	Humabs Biomed S.A. INSTITUT PASTEUR	18/11/2015	3831404	20200023.8	
3831772	SEKISUI CHEMICAL CO., LTD.	30/07/2019	3831772	19844835.9	
3831986	Tokuyama Corporation	18/07/2019	3831986	19839842.2	
3832006	LG Electronics Inc.	30/07/2019	3832006	19844109.9	
3832036	Hitachi Construction Machinery Co., Ltd.	01/11/2019	3832036	19920009.8	
3832327	Hamilton Sundstrand Corporation	04/12/2019	3832327	19275139.4	
3832341	NVIDIA Corporation	05/11/2020	3832341	20205868.1	
3832441	Samsung Display Co., Ltd.	20/12/2018	3832441	18927843.5	
3832512	Deutsche Telekom AG	01/12/2020	3832512	20211009.4	German
3832573	Cashmag	03/12/2020	3832573	20211644.8	French
3832732	BOE Technology Group Co., Ltd.	05/05/2016	3832732	21152119.0	
3832962	Juniper Networks, Inc.	30/11/2020	3832962	20210565.6	
3833050	GN Hearing A/S	06/12/2019	3833050	19214180.2	
3833056	HUAWEI TECHNOLOGIES CO., LTD.	19/03/2019	3833056	19851651.0	
3833121	VIVO MOBILE COMMUNICATION CO., LTD.	31/07/2019	3833121	19843707.1	
3833649	Sellier & Bellot A.S.	08/08/2019	3833649	19756093.1	
3833965	Oxford University Innovation Limited	07/10/2019	3833965	19787389.6	
3834180	Autodesk, Inc.	09/08/2019	3834180	19758867.6	
3835224	Tetra Laval Holdings & Finance S.A.	01/12/2020	3835224	20210904.7	
3835859	Ricoh Company, Ltd.	27/11/2020	3835859	20210482.4	
3835896	Siemens Schweiz AG	10/12/2019	3835896	19214635.5	
3836026	Nitta Corporation	08/08/2019	3836026	19847933.9	
3836419	ZTE Corporation	10/08/2019	3836419	19846389.5	
3837001	Abiomed, Inc.	14/08/2019	3837001	19759836.0	
3837308	Inter IKEA Systems B.V.	16/08/2019	3837308	19752718.7	
3837856	Bose Corporation	13/08/2019	3837856	19759260.3	
3837909	Samsung Electronics Co., Ltd.	11/09/2019	3837909	19860404.3	
3838703	HYUNDAI MOTOR COMPANY Kia Corporation	11/12/2020	3838703	20213404.5	
3839591	Ningbo Sunny Opotech Co., Ltd.	29/07/2019	3839591	19851081.0	
3839644	Nivarox-FAR S.A.	20/12/2019	3839644	19219083.3	French
3839653	Patek Philippe SA Genève	20/12/2019	3839653	19218481.0	French
3839658	Blancpain SA	20/12/2019	3839658	19218749.0	French
3839778	PayPal, Inc.	01/12/2015	3839778	21156703.7	
3840041	AT & S Austria Technologie & Systemtechnik Aktiengesellschaft	10/12/2020	3840041	20213061.3	
3840048	LG Display Co., Ltd.	15/12/2020	3840048	20214366.5	
3840150	Legrand France Legrand SNC	04/12/2020	3840150	20211740.4	French

3840154	Legrand France Legrand SNC	03/12/2020	3840154	20211640.6	French
3840170	Viessmann Holding International GmbH	14/12/2020	3840170	20213673.5	German
3840820	Phiacademy Doo Beograd-Vozdovac	04/07/2019	3840820	19772826.4	
3840975	Corning Incorporated	12/08/2019	3840975	19758593.8	
3841307	FixChip Holding B.V.	17/07/2019	3841307	19749854.6	
3841328	Werkhaus GmbH & Co. KG	21/08/2019	3841328	19758920.3	German
3841387	Leica Biosystems Melbourne Pty Ltd	19/12/2019	3841387	19900687.5	
3842140	Research & Business Foundation Sungkyunkwan University	23/12/2020	3842140	20217016.3	
3842268	Human Horizons (Shanghai) new Energy Powertrain Technology Co., Ltd.	10/09/2019	3842268	19858789.1	
3842322	MAN Truck & Bus SE	07/12/2020	3842322	20212087.9	German
3842666	VALEO EMBRAYAGES	09/12/2020	3842666	20212872.4	French
3842844	Sumitomo Osaka Cement Co., Ltd.	21/12/2020	3842844	20216025.5	
3842875	Blancpain SA	23/12/2019	3842875	19219495.9	French
3842969	Imprimerie Nationale	16/12/2020	3842969	20214754.2	French
3843227	Nordex Energy SE & Co. KG	23/12/2019	3843227	19219410.8	German
3843274	Analog Devices, Inc.	15/12/2015	3843274	21157254.0	
3843486	HUAWEI TECHNOLOGIES CO., LTD.	17/10/2019	3843486	19873030.1	
3843684	Sunlighten, LLC	23/08/2019	3843684	19854043.7	
3843734	ChemoCentryx, Inc.	28/08/2019	3843734	19854176.5	
3843863	Feel the World, Inc. d/b/a Xero Shoes	29/08/2019	3843863	19853345.7	
3844133	Sabic Agri-Nutrients Company	23/08/2019	3844133	19780368.7	
3844199	DELO Industrie Klebstoffe GmbH & Co. KGaA	19/08/2019	3844199	19758368.5	German
3844454	Nokra Optische Prüftechnik und Automation GmbH	30/07/2019	3844454	19753264.1	German
3844531	Salunda Limited	12/08/2019	3844531	19753469.6	
3844705	SMARTSKY NETWORKS LLC	27/08/2019	3844705	19765908.9	
3845342	Black & Decker Inc.	17/12/2020	3845342	20215174.2	
3845574	DIC Corporation	30/08/2018	3845574	18932209.2	
3845877	Mettler Toledo Instrument (Shanghai) Company Limited	10/12/2020	3845877	20213066.2	
3845920	Robert Bosch GmbH	31/08/2018	3845920	18931513.8	
3846429	Citizen Watch Co., Ltd.	27/08/2019	3846429	19853472.9	
3846500	Harman Becker Automotive Systems GmbH	29/12/2020	3846500	20217588.1	
3846662	Hock, Kristof	29/11/2019	3846662	19816567.2	German
3846680	Vanderbilt University	05/09/2019	3846680	19782806.4	
3847076	Gatekeeper Systems, Inc.	05/09/2019	3847076	19856627.5	
3847366	Sem AB	30/08/2019	3847366	19856715.8	
3847491	Corning Incorporated	28/08/2019	3847491	19766398.2	
3847570	Indivd AB	22/08/2019	3847570	19857877.5	
3847572	Hewlett-Packard Development Company, L.P.	26/09/2019	3847572	19926543.0	
3848950	Schneider Electric USA, Inc.	09/12/2020	3848950	20212846.8	
3849034	Westnetz GmbH	08/12/2020	3849034	20212487.1	German
3849143	Cisco Technology, Inc.	31/12/2020	3849143	20217998.2	
3849265	Huawei Technologies Co., Ltd.	27/09/2019	3849265	19865571.4	
3849773	Robert Bosch GmbH	10/09/2019	3849773	19769412.8	German
3850306	Snap-On Incorporated	13/09/2019	3850306	19860163.5	
3850887	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	12/09/2019	3850887	19860669.1	
3851008	LG Electronics Inc.	16/09/2019	3851008	19859360.0	
3852686	Edwards Lifesciences Corporation	29/10/2019	3852686	19813977.6	
3853093	Jaguar Land Rover Limited	05/07/2019	3853093	19737092.7	
3853430	Intex Industries Xiamen Co. Ltd	17/09/2019	3853430	19862486.8	
3853718	QUALCOMM INCORPORATED	18/09/2019	3853718	19780097.2	
3854145	Telefonaktiebolaget LM Ericsson (publ)	18/09/2018	3854145	18773974.3	
3854424	Venus MedTech (HangZhou), Inc. Sichuan University	11/09/2019	3854424	19861856.3	

3854709	Krones AG	04/12/2020	3854709	20211793.3	German
3855694	VIVO MOBILE COMMUNICATION CO., LTD.	12/09/2019	3855694	19862469.4	
3856120	BIODEMADA SPOLKA Z O.O.	25/09/2019	3856120	19802253.5	
3856366	Rubino, Loris Graziano	27/09/2019	3856366	19786875.5	
3856369	Major League Baseball Properties, Inc.	26/09/2019	3856369	19866690.1	
3857923	Samsung Electronics Co., Ltd.	04/12/2019	3857923	19894362.3	
3857974	Samsung Electronics Co., Ltd.	17/12/2019	3857974	19897861.1	
3858782	Liebherr-Components Biberach GmbH	04/10/2016	3858782	21161841.8	German
3858903	SEKISUI CHEMICAL CO., LTD.	27/09/2019	3858903	19864329.8	
3859317	Teledyne Oldham Simtronics SAS	12/12/2014	3859317	21164839.9	
3859449	ETA SA Manufacture Horlogère Suisse	30/01/2020	3859449	20154530.8	French
3859581	Büchenschütz, David	03/02/2020	3859581	20155133.0	German
3860188	ZTE Corporation	24/09/2019	3860188	19867577.9	
3860226	VIVO MOBILE COMMUNICATION CO., LTD.	09/09/2019	3860226	19864207.6	
3860636	Disc Medicine, Inc.	02/10/2019	3860636	19869116.4	
3860831	Automated Packaging Systems, LLC.	03/10/2019	3860831	19869549.6	
3861385	Microsoft Technology Licensing, LLC	02/10/2019	3861385	19787049.6	
3862392	Takemoto Yushi Kabushiki Kaisha	04/10/2018	3862392	18936259.3	
3862684	LG Electronics Inc.	01/10/2019	3862684	19869919.1	
3862939	Tata Consultancy Services Limited	04/02/2021	3862939	21155176.7	
3863344	Beijing Xiaomi Mobile Software Co., Ltd.	14/08/2020	3863344	20191117.9	
3864072	Dow Silicones Corporation	04/10/2019	3864072	19870305.0	
3864499	Samsung Electronics Co., Ltd.	16/12/2019	3864499	19898134.2	
3864575	Magic Leap, Inc.	08/10/2019	3864575	19871243.2	
3864747	Schneider Electric USA, Inc.	08/11/2019	3864747	19882641.4	
3864857	Samsung Electronics Co., Ltd.	06/12/2019	3864857	19892271.8	
3864866	Itron, Inc.	10/10/2019	3864866	19871025.3	
3865181	Calanbau Brandschutzanlagen GmbH	13/02/2020	3865181	20157104.9	German
3865503	Sekisui Medical Co., Ltd.	08/10/2019	3865503	19871764.7	
	National Institutes of Biomedical Innovation, Health and Nutrition				
3865853	SciLogica Corp.	23/03/2020	3865853	20165005.8	
3865958	Honeywell International Inc.	05/02/2021	3865958	21155628.7	
3866427	ZTE Corporation	10/12/2019	3866427	19906425.4	
3866555	Huawei Technologies Co., Ltd.	01/11/2019	3866555	19879259.0	
3866665	Gyrus ACMI, Inc. d/b/a/ Olympus Surgical Technologies America	14/10/2019	3866665	19798770.4	
3866774	Nova Southeastern University	18/10/2019	3866774	19872893.3	
3866900	Shifamed Holdings, LLC	18/10/2019	3866900	19874300.7	
3867125	Fema Corporation of Michigan	16/10/2019	3867125	19874440.1	
3867687	INCOM, INC.	10/10/2019	3867687	19873967.4	
3867778	CAE Inc.	18/10/2019	3867778	19872457.7	
3867844	Everseen Limited	08/10/2019	3867844	19787465.4	
3867913	Covestro Deutschland AG	16/10/2019	3867913	19784110.9	German
3867914	Covestro Deutschland AG	16/10/2019	3867914	19784113.3	German
3868124	Samsung Electronics Co., Ltd.	16/12/2019	3868124	19897771.2	
3869002	SPEX Corporate Holdings Ltd	18/11/2015	3869002	21167910.5	
3869155	Commissariat à l'Energie Atomique et aux Energies Alternatives	11/02/2021	3869155	21156714.4	French
3869494	Dolby Laboratories Licensing Corporation	20/07/2011	3869494	21163103.1	
3869513	Accenture Global Solutions Limited	08/01/2021	3869513	21150774.4	
3869983	KT & G Corporation	14/12/2020	3869983	20859636.1	
3870562	The Chemours Company FC, LLC	25/10/2019	3870562	19802464.8	
3871189	Koninklijke Philips N.V.	14/10/2019	3871189	19783349.4	
3871210	Samsung Electronics Co., Ltd.	20/02/2020	3871210	20783548.9	
3871281	Commissariat à l'Energie Atomique et aux Energies Alternatives	22/10/2019	3871281	19813090.8	French
3871316	SAFRAN ELECTRONICS & DEFENSE	23/10/2019	3871316	19813104.7	French
3871351	Qualcomm Incorporated	16/10/2019	3871351	19797956.0	
3871353	T-Mobile USA, Inc.	18/11/2019	3871353	19890491.4	

3871430	Capital One Services, LLC	23/10/2019	3871430	19804927.2	
3871444	ZTE Corporation	08/01/2019	3871444	19908581.2	
3871730	SHANGHAI MICROPORT CARDIOFLOW MEDTECH CO., LTD.	05/11/2019	3871730	19881309.9	
3871795	FSD-Folien-Service-Deutschland GmbH	08/02/2021	3871795	21155701.2	German
3871911	Bayerische Motoren Werke Aktiengesellschaft	25/02/2020	3871911	20159213.6	
3872134	bio-tec Biologische Naturverpackungen GmbH & Co. KG	02/02/2015	3872134	20212469.9	German
3872140	Axalta Coating Systems GmbH Axalta Coating Systems IP Co., LLC	25/02/2021	3872140	21159153.2	
3872648	Beijing Xiaomi Pinecone Electronics Co., Ltd.	25/08/2020	3872648	20192715.9	
3873205	Mayo Foundation for Medical Education and Research	31/10/2019	3873205	19880756.2	
3873279	KT&G Corporation	09/12/2020	3873279	20866967.1	
3873349	Microcardix AB	31/10/2019	3873349	19800954.0	
3874230	Ampere SAS	29/10/2019	3874230	19795003.3	French
3874393	QUALCOMM INCORPORATED	31/10/2019	3874393	19813704.4	
3874803	Nokia Technologies Oy	07/01/2020	3874803	20737996.7	
3874892	QUALCOMM Incorporated	28/10/2019	3874892	19806349.7	
3875184	Toyo Seikan Group Holdings, Ltd.	18/09/2019	3875184	19879589.0	
3875420	SATES & ROBIK S.r.l.	26/02/2021	3875420	21159666.3	
3875628	POSCO Co., Ltd	18/10/2019	3875628	19878062.9	
3875632	Wuhan China Star Optoelectronics Semiconductor Display Technology Co., Ltd.	09/06/2020	3875632	20736241.9	
3876483	Juniper Networks, Inc.	25/02/2021	3876483	21159335.5	
3876581	Beijing Xiaomi Mobile Software Co., Ltd.	29/10/2018	3876581	18938922.4	
3876846	Vascular Graft Solutions Ltd.	07/11/2019	3876846	19813956.0	
3877271	KHS GmbH	04/11/2019	3877271	19798599.7	German
3877366	Merck Sharp & Dohme LLC	01/11/2019	3877366	19882374.2	
3877819	Augury Systems Ltd.	07/11/2019	3877819	19881982.3	
3877834	Apple Inc.	26/09/2019	3877834	19790347.9	
3878589	Illinois Tool Works, Inc.	26/02/2021	3878589	21159544.2	
3879419	NEC Corporation	05/11/2018	3879419	18939355.6	
3879436	Hangzhou Hikvision Digital Technology Co., Ltd.	05/11/2019	3879436	19881764.5	
3879496	Tencent Technology (Shenzhen) Company Limited	08/10/2019	3879496	19881725.6	
3879780	Samsung Electronics Co., Ltd.	19/12/2019	3879780	19898577.2	
3879860	Huawei Technologies Co., Ltd.	20/11/2019	3879860	19887384.6	
3881259	PayPal, Inc.	14/11/2019	3881259	19885368.1	
3881320	MICRON TECHNOLOGY, INC.	06/11/2019	3881320	19883536.5	
3881371	Université de Liège	14/11/2019	3881371	19804715.1	
3881466	QUALCOMM Incorporated	12/11/2019	3881466	19836210.5	
3881744	KingClean Electric Co., Ltd.	29/10/2019	3881744	19913360.4	
3881789	Reach Surgical Inc.	16/09/2015	3881789	21173383.7	
3881846	Jiangsu Hengrui Medicine Co., Ltd.	15/11/2019	3881846	19885107.3	
3882085	Shanghai Yanfeng Jinqiao Automotive Trim Systems Co., Ltd.	13/11/2019	3882085	19884537.2	
3882259	Synlogic Operating Company, Inc.	13/05/2016	3882259	21156322.6	
3882382	Toray Industries, Inc.	07/11/2019	3882382	19885909.2	
3882610	Yoshino Gypsum Co., Ltd.	29/01/2020	3882610	20763636.6	
3882643	Hamilton Sundstrand Corporation	02/03/2021	3882643	21160281.8	
3882702	Xerox Corporation	03/03/2021	3882702	21160583.7	
3882795	Rakuten Group, Inc.	26/12/2019	3882795	19955402.3	
3883010	LG Energy Solution, Ltd.	02/06/2020	3883010	20825543.0	
3883571	Aether Therapeutics Inc.	03/01/2020	3883571	20736176.7	
3884331	Microsoft Technology Licensing, LLC	14/11/2019	3884331	19818346.9	
3884397	KNNX Corporation	19/08/2020	3884397	20855133.3	
3884468	Zhejiang Dahua Technology Co., Ltd.	29/12/2018	3884468	18944145.4	

3884639	Shure Acquisition Holdings, Inc.	15/11/2019	3884639	19818376.6	
3884839	Jichi Medical University Otsuka Pharmaceutical Factory, Inc.	20/11/2019	3884839	19888012.2	
3885242	SRAM Deutschland GmbH	18/03/2021	3885242	21020157.0	German
3885286	Syrius Robotics Co., Ltd.	29/12/2018	3885286	18940569.9	
3886364	Huawei Technologies Co., Ltd.	26/12/2019	3886364	19903433.1	
3886615	RAI Strategic Holdings, Inc.	22/11/2019	3886615	19813152.6	
3886798	Venatorx Pharmaceuticals, Inc.	22/11/2019	3886798	19890645.5	
3886972	CareFusion 303, Inc.	31/10/2019	3886972	19806367.9	
3887118	Edge Embossing, Inc.	26/11/2019	3887118	19891186.9	
3887454	Electra Polymers Ltd	26/11/2019	3887454	19816398.2	
3887986	Nagravision Sàrl	18/11/2019	3887986	19801596.8	
3889133	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.	17/12/2019	3889133	19900858.2	
3890037	LG Display Co., Ltd.	31/03/2021	3890037	21166383.6	
3890127	TRUMPF Photonic Components GmbH	31/03/2020	3890127	20167125.2	
3890369	Samsung Electronics Co., Ltd.	23/02/2015	3890369	21170690.8	
3890577	Little Caesar Enterprises, Inc.	05/12/2019	3890577	19893623.9	
3890812	PARI Pharma GmbH	03/12/2019	3890812	19813511.3	
3890843	Gelkoh GmbH	04/12/2019	3890843	19832543.3	German
3891149	Sunshine Lake Pharma Co., Ltd.	06/12/2019	3891149	19893952.2	
3891545	Leica Microsystems CMS GmbH	04/12/2019	3891545	19817225.6	German
3891598	D&M Holdings, Inc.	05/12/2019	3891598	19892040.7	
3891895	Si-Ware Systems, Inc.	06/12/2019	3891895	19892528.1	
3892287	Green Cross Wellbeing Corporation	29/11/2019	3892287	19892489.6	
3892582	KONE Corporation	07/04/2020	3892582	20168465.1	
3892611	DAIKIN INDUSTRIES, LTD.	05/12/2019	3892611	19893405.1	
3893224	The Boeing Company	07/04/2020	3893224	20382282.0	
3893338	Yamaichi Electronics Deutschland GmbH	08/04/2021	3893338	21167371.0	German
3893680	KT&G Corporation	21/12/2020	3893680	20911307.5	
3893806	W. L. Gore & Associates, Inc.	12/12/2019	3893806	19832807.2	
3893889	Terns, Inc.	12/12/2019	3893889	19896475.1	
3894104	Ball Corporation	06/12/2019	3894104	19897147.5	
3894293	Marelli Europe S.p.A.	11/12/2019	3894293	19835729.5	
3894552	Becton, Dickinson and Company	09/12/2019	3894552	19836239.4	
3894839	Amgen Inc.	13/12/2019	3894839	19836765.8	
3895061	Prophesee	13/12/2019	3895061	19816811.4	
3895301	Sprick GmbH Bielefelder Papier- und Wellpappenwerke & Co.	11/12/2019	3895301	19821064.3	German
3895744	Dai Nippon Printing Co., Ltd.	09/12/2019	3895744	19896507.1	
3895866	Nippon Closures Co., Ltd. Toyo Seikan Group Engineering Co., Ltd.	09/12/2019	3895866	19896817.4	
3895963	Renault s.a.s	13/04/2021	3895963	21167991.5	French
3896136	Sanyo Chemical Industries, Ltd.	09/12/2019	3896136	19894586.7	
3896242	Montajes Electronicos Dorcas, S.L.	10/08/2018	3896242	21178631.4	
3896492	Aerospace Long March Launch Vehicle Technology Co. Ltd. Beijing Research Institute of Telemetry	11/07/2019	3896492	19895621.1	
3896728	Huawei Technologies Co., Ltd.	29/09/2019	3896728	19901832.6	
3897376	Otto Bock Healthcare Products GmbH	20/12/2019	3897376	19835400.3	German
3897405	Intuitive Surgical Operations, Inc.	06/12/2019	3897405	19901025.7	
3897625	Mundipharma International Corporation Limited	18/12/2019	3897625	19835807.9	
3897803	Covidien LP Mayo Foundation for Medical Education and Research	18/12/2019	3897803	19900175.1	
3898088	3M Innovative Properties Company	16/12/2019	3898088	19835754.3	
3898462	Christen, Hansueli	18/12/2019	3898462	19836566.0	German
3899542	Illumina, Inc.	03/12/2019	3899542	19898003.9	
3899756	THALES	18/12/2019	3899756	19829511.5	French
3899924	CAE Inc.	19/12/2019	3899924	19901361.6	

3900044	Micron Technology, Inc.	12/12/2019	3900044	19899581.3	
3900334	CANON KABUSHIKI KAISHA	29/11/2019	3900334	19813297.9	
3900397	PSS Belgium NV	12/12/2019	3900397	19831618.4	
3900801	Universal City Studios LLC	31/03/2016	3900801	21162694.0	
3900912	NISSEI ASB MACHINE CO., LTD.	19/12/2019	3900912	19901205.5	
3901163	Shionogi & Co., Ltd.	17/12/2019	3901163	19898205.0	
3901169	The United States of America, as represented by the Secretary, Department of Health and Human Services	09/09/2016	3901169	21162567.8	
3901514	Panasonic Intellectual Property Management Co., Ltd.	24/03/2021	3901514	21164582.5	
3901837	FUJITSU LIMITED	25/02/2021	3901837	21159239.9	
3902005	Sony Semiconductor Solutions Corporation	06/12/2019	3902005	19898915.4	
3902110	NIPPON STEEL CORPORATION	17/12/2019	3902110	19899180.4	
3902148	L3Harris Global Communications, Inc.	15/04/2021	3902148	21168543.3	
3902420	NIKE Innovate C.V.	10/12/2019	3902420	19836724.5	
3902592	Universität Bern Spiegelberg, Andreas	27/12/2019	3902592	19835424.3	German
3903100	Bioneer Corporation	24/10/2019	3903100	19902524.8	
3903288	Honeywell International Inc.	27/12/2019	3903288	19901886.2	
3903335	Eaton Intelligent Power Limited	26/12/2019	3903335	19832553.2	
3903383	Saint-Gobain Performance Plastics Corporation	16/12/2019	3903383	19906386.8	
3903474	Resilient PLC	20/12/2019	3903474	19842607.4	
3903635	SUNSTAR INC.	26/12/2019	3903635	19903432.3	
3903646	Remacro Technology Co., Ltd.	20/10/2020	3903646	20829782.0	
3903729	Lifetech Scientific (Shenzhen) Co., Ltd.	09/10/2019	3903729	19903169.1	
3903810	Sumitomo Pharma Co., Ltd.	25/12/2019	3903810	19905802.5	
3904088	Nitto Denko Corporation	23/12/2019	3904088	19906458.5	
3904093	RM TOHCELLO CO., LTD.	23/12/2019	3904093	19901463.0	
3904255	KONE Corporation	30/04/2020	3904255	20172426.7	
3905017	Löwenstein Medical Technology S.A.	29/08/2014	3905017	21020270.1	German
3905081	Xunteng (Guangdong) Technology Co., Ltd.	13/12/2019	3905081	19905330.7	
3905084	ZTE Corporation	09/10/2019	3905084	19903167.5	
3905109	Kverneland Group Operations Norway AS	30/04/2020	3905109	20172320.2	
3905488	LG Innotek Co., Ltd.	27/12/2019	3905488	19906507.9	
3905989	Fondation Hôpital Saint Joseph	03/01/2020	3905989	20700039.9	French
3906595	Bose Corporation	23/12/2019	3906595	19845929.9	
3906761	Jabil Inc.	19/12/2019	3906761	19906779.4	
3907685	Anzu Virtual Reality Ltd	03/12/2018	3907685	21163118.9	
3907823	FUJIKURA LTD.	29/11/2019	3907823	19925104.2	
3907834	Accelink Technologies Co., Ltd.	13/12/2019	3907834	19906802.4	
3907955	Tencent Technology (Shenzhen) Company Limited	13/12/2019	3907955	19908065.6	
3908129	KT&G Corporation	08/12/2020	3908129	20901640.1	
3908354	MICROVENTION, INC.	12/03/2020	3908354	20774329.5	
3908648	Sartorius Stedim Biotech GmbH	19/12/2019	3908648	19832932.8	German
3908908	Microsoft Technology Licensing, LLC	20/12/2019	3908908	19848842.1	
3909414	Maschinenfabrik Bernard Krone GmbH & Co. KG	11/05/2021	3909414	21173303.5	German
3909697	JFE Steel Corporation	09/12/2019	3909697	19909134.9	
3909731	TVI Entwicklung und Produktion GmbH	10/05/2021	3909731	21173098.1	German
3910068	The Translational Genomics Research Institute	24/05/2017	3910068	21151500.2	
3910110	Brady Corporation Ltd	14/05/2021	3910110	21173931.3	
3910129	PBM Groupe	14/04/2021	3910129	21168246.3	French
3910154	Büdenbender, Arnd	12/05/2020	3910154	20174243.4	German
3910293	Rockwell Collins, Inc.	22/04/2021	3910293	21169859.2	
3910638	Renesas Electronics Corporation	14/05/2021	3910638	21173982.6	
3911348	L & J Bio Co., Ltd.	21/01/2020	3911348	20740883.2	
3911529	Webasto SE	04/12/2019	3911529	19827630.5	German

3911811	VKR Holding A/S	13/01/2020	3911811	20700960.6	
3911813	VKR Holding A/S	13/01/2020	3911813	20701131.3	
3911822	Kiekert AG	13/12/2019	3911822	19835614.9	German
3911827	VKR Holding A/S	13/01/2020	3911827	20701241.0	
3911843	Lufthansa Technik AG	30/12/2019	3911843	19832157.2	German
3912409	QUALCOMM Incorporated	18/12/2019	3912409	19910615.4	
3912597	Edwards Lifesciences Corporation	02/03/2009	3912597	21170718.7	
3912691	Bolshak, Yuriy Nikolaevich Vasilev, Vladimir Petrovich	29/01/2019	3912691	19850426.8	
3913193	RTX Corporation	18/05/2021	3913193	21174493.3	
3913381	CRRC QINGDAO SIFANG CO., LTD.	17/10/2019	3913381	19910669.1	
3914903	Cryovac, LLC	10/04/2020	3914903	20722919.6	
3915002	Microsoft Technology Licensing, LLC	07/02/2020	3915002	20709928.4	
3915478	Brainu Co., Ltd.	08/12/2020	3915478	20212516.7	
3915767	Spirit AeroSystems, Inc.	24/05/2021	3915767	21175504.6	
3916536	Huawei Technologies Co., Ltd.	25/10/2016	3916536	21155651.9	
3917227	QUALCOMM INCORPORATED	04/05/2018	3917227	21185714.9	
3917412	MVRx, Inc.	30/01/2020	3917412	20747875.1	
3917795	Stellantis Auto SAS	09/12/2019	3917795	19842795.7	French
3918358	Nextheon Technologies, Inc.	22/08/2019	3918358	19765382.7	
3919048	Ipsen Biopharm Ltd.	12/06/2013	3919048	21171689.9	
3919057	Melinta Subsidiary Corp.	19/06/2015	3919057	21188004.2	
3919431	Kosme S.r.l. Unipersonale	26/05/2021	3919431	21175879.2	
3920613	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	31/03/2017	3920613	21188003.4	
3920830	Smith&Nephew, Inc. Smith & Nephew Orthopaedics AG Smith & Nephew Asia Pacific Pte. Limited	04/02/2020	3920830	20709056.4	
3921001	Tracker Syringe, LLC	04/02/2020	3921001	20751963.8	
3921177	Entrust Corporation	07/02/2020	3921177	20752734.2	
3921712	Crown Equipment Corporation	04/02/2020	3921712	20709042.4	
3921788	Microsoft Technology Licensing, LLC	03/03/2020	3921788	20716023.5	
3923120	INTEL Corporation	11/12/2020	3923120	20213342.7	
3923138	Commissariat à l'Energie Atomique et aux Energies Alternatives	07/06/2021	3923138	21178036.6	French
3923431	Eaton Intelligent Power Limited	02/06/2021	3923431	21177337.9	
3923679	Rockwell Collins, Inc.	09/06/2021	3923679	21178634.8	
3923956	Saganatura EHF.	11/02/2020	3923956	20710304.5	
3924091	Dongfeng Commercial Vehicle Co., Ltd. Dinex A/S	05/02/2020	3924091	20703233.5	
3924104	Teknologian Tutkimuskeskus VTT OY	12/02/2020	3924104	20708533.3	
3924118	SALVAGNINI ITALIA S.p.A.	11/02/2020	3924118	20709712.2	
3924248	Electrosea LLC	10/02/2020	3924248	20711684.9	
3924473	Bonumose Inc.	11/02/2020	3924473	20755871.9	
3924666	Amtech AS	14/02/2020	3924666	20705692.0	
3924806	ORANGE	31/01/2020	3924806	20706792.7	French
3925430	Deere & Company	14/05/2021	3925430	21173874.5	
3925881	ZIM IP AMERICA INC.	14/06/2021	3925881	21179282.5	
3925987	LG CHEM, LTD.	11/06/2020	3925987	20822860.1	
3926030	The Procter & Gamble Company	18/06/2021	3926030	21180346.5	
3926091	Siretessile S.r.l.	16/06/2021	3926091	21179855.8	
3926167	Dark Sky GmbH	11/06/2021	3926167	21179052.2	German
3926593	GLORY LTD.	28/01/2020	3926593	20756266.1	
3927432	Harbour Antibodies BV Universiteit Utrecht Holding B.V. Erasmus University Medical Center Rotterdam	20/02/2020	3927432	20707586.2	
3928265	Blanco Technology Group IP Oy	29/01/2020	3928265	20704931.3	
3928827	Curonix LLC	31/12/2015	3928827	21177219.9	
3928850	MANN+HUMMEL GmbH	26/06/2020	3928850	20182427.3	
3928889	Oskar Frech GmbH + Co. KG	26/11/2020	3928889	20210020.2	German
3929147	Heineken Supply Chain B.V.	26/07/2013	3929147	21185016.9	

3929273	Hitachi High-Tech Corporation	18/02/2019	3929273	19916259.5	
3929375	Yotrio Group Co., Ltd.	09/06/2021	3929375	21178653.8	
3929455	Eagle Industry Co., Ltd.	22/12/2015	3929455	21191432.0	
3929819	Deeping Source Inc.	11/12/2020	3929819	20213449.0	
3929923	Intel Corporation	18/11/2020	3929923	20208276.4	
3930241	VIVO MOBILE COMMUNICATION CO., LTD.	17/02/2020	3930241	20760140.2	
3930265	NXP B.V.	26/05/2021	3930265	21176074.9	
3930319	Chengdu Xgimi Technology Co., Ltd	13/03/2020	3930319	20888217.5	
3930351	Dolby Laboratories Licensing Corporation Dolby International AB	03/04/2014	3930351	21174025.3	
3930839	Cardiff Oncology, Inc.	25/02/2020	3930839	20762779.5	
3930995	Ecco Sko A/S	26/02/2020	3930995	20709485.5	
3931116	Krones AG	07/01/2020	3931116	20700431.8	German
3931274	Sun Chemical Corporation	28/02/2020	3931274	20714073.2	
3931635	Samsung Electronics Co., Ltd.	19/02/2020	3931635	20788627.6	
3931676	Samsung Electronics Co., Ltd.	09/04/2020	3931676	20788403.2	
3932359	DEKA Products Limited Partnership	15/07/2016	3932359	21188688.2	
3932875	SCHOTT AG	29/06/2021	3932875	21182559.1	German
3932892	Mitsubishi Materials Corporation	27/02/2020	3932892	20762457.8	
3932902	MITSUBISHI GAS CHEMICAL COMPANY, INC.	21/02/2020	3932902	20762444.6	
3933201	Shanghai Meicon Intelligent Construction Co., Ltd. GD Midea Heating & Ventilating Equipment Co., Ltd.	11/03/2020	3933201	20840606.6	
3933370	Fujikura Ltd.	27/02/2020	3933370	20762832.2	
3933462	Samsung Display Co., Ltd.	04/12/2017	3933462	21188392.1	
3933517	The Boeing Company	18/06/2018	3933517	21193136.5	
3933866	ABB Schweiz AG	01/07/2020	3933866	20183497.5	
3934044	Eaton Intelligent Power Limited	25/06/2021	3934044	21181853.9	
3934340	Samsung Electronics Co., Ltd.	06/04/2021	3934340	21773463.1	
3934532	Smith&Nephew, Inc. Smith & Nephew Asia Pacific Pte. Limited Smith & Nephew Orthopaedics AG	04/03/2020	3934532	20714808.1	
3934750	Siemens Healthineers International AG	05/03/2020	3934750	20717005.1	
3934958	Waymo LLC	15/04/2020	3934958	20791428.4	
3935090	Nova Chemicals (International) S.A.	27/02/2020	3935090	20710614.7	
3935319	Tørbåd ApS	06/03/2020	3935319	20711094.1	
3935619	PHOENIX CONTACT GmbH & Co. KG	19/02/2020	3935619	20704559.2	German
3935784	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	28/02/2020	3935784	20707435.2	
3935798	Schneider Electric Systems USA, Inc.	17/12/2020	3935798	20901507.2	
3935933	HUSQVARNA AB	28/06/2021	3935933	21181941.2	
3936292	AEC Service sp. z o.o.	11/07/2020	3936292	20185387.6	
3936721	MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD.	10/05/2019	3936721	19928733.5	
3936955	Illinois Tool Works Inc.	13/10/2020	3936955	20201478.3	German
3937583	Huawei Technologies Co., Ltd.	20/03/2020	3937583	20783863.2	
3937683	Nicoventures Trading Limited	11/03/2020	3937683	20712639.2	
3937938	Unicycive Therapeutics Inc.	16/03/2020	3937938	20720153.4	
3938847	Singh, Arwinder	12/03/2020	3938847	20721679.7	
3938864	Arista Networks, Inc.	10/04/2020	3938864	20792047.1	
3938955	Hinge Health, Inc.	12/03/2020	3938955	20773890.7	
3939011	Google LLC	21/09/2020	3939011	20786421.6	
3939067	Micromass UK Limited	11/03/2020	3939067	20712641.8	
3939394	IO Tech Group, Ltd.	22/04/2020	3939394	20724936.8	
3939865	NISSAN MOTOR Co., Ltd. Renault s.a.s	12/03/2019	3939865	19918506.7	
3940320	DAIKIN INDUSTRIES, LTD.	23/03/2020	3940320	20791088.6	
3940544	VEGA Grieshaber KG	14/07/2020	3940544	20185838.8	German
3941099	Swissphone Wireless AG	17/07/2020	3941099	20186545.8	German

3942158	SAFRAN AIRCRAFT ENGINES SAFRAN	16/03/2020	3942158	20726510.9	French
3942229	Signify Holding B.V.	16/03/2020	3942229	20710528.9	
3942266	First Sensor Mobility GmbH	18/03/2020	3942266	20722443.7	German
3942357	Essilor Laboratories of America, Inc.	19/03/2020	3942357	20773836.0	
3942492	Warner Bros. Entertainment Inc.	20/03/2020	3942492	20772538.3	
3943852	Honeywell LNG LLC	30/06/2021	3943852	21182722.5	
3944014	Huawei Technologies Co., Ltd.	05/04/2020	3944014	20786919.9	
3944273	The University of Tokyo Mitsubishi Materials Electronic Chemicals Co. Ltd.	09/03/2020	3944273	20774137.2	
3944372	LG CHEM, LTD.	27/11/2020	3944372	20894830.7	
3944467	SAIC MOTOR Corporation Limited	10/12/2019	3944467	19920891.9	
3944683	VIVO MOBILE COMMUNICATION CO., LTD.	20/03/2020	3944683	20777836.6	
3944710	Huawei Technologies Co., Ltd.	20/03/2020	3944710	20787791.1	
3945176	den Besten, Hendrik	27/07/2021	3945176	21187923.4	
3945446	Dassault Systemes Americas Corp.	28/07/2021	3945446	21188155.2	
3945648	Panduit Corp.	22/07/2021	3945648	21187149.6	
3945762	Smart Wires Inc.	30/07/2021	3945762	21188705.4	
3945942	Innotec Motion GmbH	24/03/2020	3945942	20714983.2	German
3946036	Koninklijke Philips N.V.	20/03/2020	3946036	20714163.1	
3946260	ORION CORPORATION	26/03/2020	3946260	20719670.0	
3946474	Stryker Corporation	27/03/2020	3946474	20721037.8	
3946810	Gomez, Philippe Emmanuel Christophe	30/03/2020	3946810	20715061.6	French
3947076	Ampere SAS NISSAN MOTOR Co., Ltd.	27/03/2020	3947076	20713054.3	French
3947192	Icebreaker International Aps	01/04/2020	3947192	20721147.5	
3947208	Autostore Technology AS	23/03/2020	3947208	20713607.8	
3947507	Sika Technology AG	02/04/2020	3947507	20714254.8	German
3948164	Snap Inc.	25/03/2020	3948164	20721864.5	
3948333	Suteng Innovation Technology Co., Ltd.	05/02/2020	3948333	20784075.2	
3948477	Microsoft Technology Licensing, LLC	05/09/2019	3948477	19769697.4	
3948653	Alcon Inc.	09/03/2020	3948653	20714285.2	
3949187	Nokia Technologies Oy	17/03/2020	3949187	20712300.1	
3949196	QUALCOMM INCORPORATED	23/03/2020	3949196	20719298.0	
3949506	ZTE Corporation	28/03/2019	3949506	19920918.0	
3949597	QUALCOMM Incorporated	12/03/2020	3949597	20716672.9	
3950157	Beijing Jingdong Qianshi Technology Co., Ltd.	11/03/2020	3950157	20791107.4	
3950219	Citizen Watch Co., Ltd. Citizen Machinery Co., Ltd.	26/05/2020	3950219	20833574.5	
3950413	The Noco Company	23/03/2018	3950413	21198998.3	
3950687	Generyze	06/08/2021	3950687	21306098.1	French
3951069	Hitachi Construction Machinery Co., Ltd.	27/03/2019	3951069	19920989.1	
3951265	Kinsei Sangyo Co., Ltd.	08/05/2019	3951265	19927827.6	
3951931	LG Energy Solution, Ltd.	22/06/2020	3951931	20840658.7	
3952269	VIVO MOBILE COMMUNICATION CO., LTD.	24/03/2020	3952269	20782211.5	
3952534	Huawei Technologies Co., Ltd.	26/03/2020	3952534	20784330.1	
3953146	Northrop Grumman Systems Corporation	27/03/2020	3953146	20719892.0	
3953679	Awe Technologies, LLC	09/04/2020	3953679	20787448.8	
3954035	Siemens Energy Global GmbH & Co. KG	15/05/2019	3954035	19727864.1	German
3954080	QUALCOMM Incorporated	09/04/2020	3954080	20721088.1	
3954112	Huddly AS	07/04/2020	3954112	20722224.1	
3954175	Sony Group Corporation	03/04/2020	3954175	20718261.9	
3954645	Otis Elevator Company	13/08/2021	3954645	21191401.5	
3954837	Schock GmbH	22/06/2021	3954837	21180862.1	German
3954867	RTX Corporation	04/08/2021	3954867	21189710.3	
3955595	Oticon Medical A/S	02/08/2021	3955595	21189172.6	
3956043	O+ GmbH	15/04/2020	3956043	20721167.3	German

3956736	Volume Graphics GmbH	16/04/2020	3956736	20719624.7	German
3956790	Orange	16/04/2020	3956790	20717903.7	French
3957013	Huawei Technologies Co. Ltd.	03/05/2019	3957013	19722576.6	
3957145	Deere & Company	10/08/2021	3957145	21190566.6	
3957151	CLAAS Selbstfahrende Erntemaschinen GmbH	23/06/2021	3957151	21181148.4	German
3957433	SAV GmbH	30/06/2021	3957433	21182636.7	German
3957657	Nippon Paper Industries Co., Ltd.	10/04/2020	3957657	20790918.5	
3957715	Universitat Politècnica de València	16/04/2020	3957715	20791398.9	
3957754	Gen-Probe Incorporated	21/04/2009	3957754	21180135.2	
3958485	Huawei Technologies Co., Ltd.	15/05/2019	3958485	19929100.6	
3958759	Warsaw Orthopedic, Inc.	23/04/2019	3958759	19925802.1	
3958768	Warsaw Orthopedic, Inc.	17/04/2020	3958768	20794696.3	
3958779	Ganymed Robotics	24/04/2020	3958779	20720079.1	
3958793	W. L. Gore & Associates, Inc.	17/04/2020	3958793	20724674.5	
3958992	Starker, Thomas Charles	24/04/2020	3958992	20794213.7	
3959158	Laitram, L.L.C.	03/04/2020	3959158	20795282.1	
3959189	Stellenbosch University	23/04/2020	3959189	20722670.5	
3959504	Coherent, Inc.	07/04/2020	3959504	20722836.2	
3959512	University of Cincinnati	24/04/2020	3959512	20794980.1	
3959553	University of Southampton	22/04/2020	3959553	20723484.0	
3959687	Samsung Electronics Co., Ltd.	13/08/2020	3959687	20855592.0	
3959697	Universal Electronics Inc.	07/04/2020	3959697	20796139.2	
3961176	Tetra Laval Holdings & Finance S.A.	20/08/2021	3961176	21192428.7	
3961186	SYSMEX CORPORATION	25/08/2021	3961186	21192995.5	
3961440	Huawei Technologies Co., Ltd.	20/05/2020	3961440	20812848.8	
3961594	Eum, Gijeoung	17/07/2019	3961594	19885808.6	
3961620	Vemmio Spółka Z Ograniczona Odpowiedzialnoscia	30/08/2020	3961620	20193512.9	
3962288	ROQUETTE FRERES	29/04/2020	3962288	20731536.7	French
3962443	Henkel AG & Co. KGaA	29/04/2020	3962443	20799269.4	
3962790	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	03/05/2020	3962790	20725643.9	
3962960	Centre Technique De L'industrie Des Papiers, Cartons Et Celluloses Institut Polytechnique de Grenoble Université Grenoble Alpes Centre National de la Recherche Scientifique	04/05/2020	3962960	20724441.9	French
3963299	GEA Food Solutions Bakel B.V.	28/04/2020	3963299	20720482.7	
3963330	Belgian Volition SRL	01/05/2020	3963330	20721270.5	
3963361	Cognitive Systems Corp.	22/08/2019	3963361	19927039.8	
3963765	Nokia Technologies Oy	29/04/2019	3963765	19721258.2	
3964041	Samsung Electronics Co., Ltd.	19/08/2020	3964041	20860059.3	
3964518	Abbisko Therapeutics Co., Ltd.	27/04/2020	3964518	20798596.1	
3964690	PRATT & WHITNEY CANADA CORP.	30/08/2012	3964690	21201037.5	
3964867	Suteng Innovation Technology Co., Ltd.	08/05/2020	3964867	20809106.6	
3964880	Nokia Technologies Oy	07/09/2020	3964880	20194809.8	
3965198	Samsung SDI Co., Ltd.	07/07/2020	3965198	20184395.0	
3965467	NTT DOCOMO, INC.	02/05/2019	3965467	19927132.1	
3966197	Givaudan SA	07/05/2019	3966197	19724138.3	
3966224	The University of Sydney	06/05/2020	3966224	20802944.7	
3966422	Geoquest Systems B.V.	11/05/2020	3966422	20801997.6	
3966731	KUKA Deutschland GmbH	05/05/2020	3966731	20724784.2	German
3966808	Google LLC	24/03/2020	3966808	20719068.7	
3967033	Tencent America LLC	04/05/2020	3967033	20801498.5	
3967891	Simonswerk GmbH	20/07/2021	3967891	21186708.0	German
3968441	Qoolers s.r.o.	06/09/2021	3968441	21195062.1	
3968478	MITSUBISHI ELECTRIC CORPORATION	10/05/2019	3968478	19928413.4	
3968519	Shenzhen Southking Technology Co., Ltd	08/12/2020	3968519	20905656.3	
3968655	Samsung Electronics Co., Ltd.	16/12/2019	3968655	19944113.0	

3968789	Chr. Hansen A/S	15/05/2020	3968789	20726115.7	
3969174	INSTITUT PASTEUR	14/05/2020	3969174	20724858.4	
3969367	RTE RESEAU DE TRANSPORT D'ELECTRICITE	04/05/2020	3969367	20731923.7	French
3969890	University of Ottawa	14/05/2020	3969890	20809449.0	
3969895	Waters Technologies Corporation	13/05/2020	3969895	20728823.4	
3970068	Five AI Limited	20/07/2020	3970068	20746133.6	
3970086	Geoquest Systems B.V.	17/05/2019	3970086	19930144.1	
3970408	Intel Corporation	15/05/2020	3970408	20806061.6	
3970547	NIKE Innovate C.V.	18/05/2018	3970547	21200028.5	
3970673	Kao Corporation	11/09/2020	3970673	20884281.5	
3970867	Siempelkamp Maschinen- und Anlagenbau GmbH	25/08/2021	3970867	21193000.3	German
3971144	Ovivo Inc.	21/09/2021	3971144	21197957.0	
3971201	SEKISUI CHEMICAL CO., LTD.	15/05/2020	3971201	20805073.2	
3971685	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	09/05/2020	3971685	20805347.0	
3972075	Quanta Computer Inc.	25/01/2021	3972075	21153131.4	
3972673	Neovasc Tiara Inc.	20/05/2020	3972673	20809875.6	
3972776	Indium Corporation	08/05/2020	3972776	20729424.0	
3973183	ZF CV Systems Europe BV	21/05/2019	3973183	19726626.5	
3973313	Northrop Grumman Systems Corporation	15/05/2020	3973313	20730835.4	
3973314	Northrop Grumman Systems Corporation	15/05/2020	3973314	20730843.8	
3973397	Microsoft Technology Licensing, LLC	20/05/2020	3973397	20731333.9	
3973597	Amphenol Corporation	19/05/2020	3973597	20809681.8	
3973772	Techtron Cordless GP	08/09/2021	3973772	21195637.0	
3974390	Samsung SDI Co., Ltd.	23/04/2021	3974390	21170242.8	
3975680	MTD PRODUCTS INC.	22/05/2020	3975680	20732055.7	
3975716	Zasso Group AG	03/06/2020	3975716	20734462.3	German
3975735	Kraft Foods Schweiz Holding GmbH	28/05/2020	3975735	20731004.6	
3975782	NIKE Innovate C.V.	29/05/2020	3975782	20812964.3	
3975882	Wright Medical Technology, Inc.	20/03/2020	3975882	20814713.2	
3975925	W. L. Gore & Associates, Inc. ViaCyte, Inc.	30/05/2020	3975925	20747171.5	
3976336	Victrex Manufacturing Limited	22/05/2020	3976336	20731537.5	
3976718	Brother Kogyo Kabushiki Kaisha	24/03/2020	3976718	20719767.4	
3977092	Beckman Coulter, Inc.	29/05/2020	3977092	20746406.6	
3977180	TGS-NOPEC Geophysical Company	03/06/2020	3977180	20747236.6	
3977762	Bayerische Motoren Werke Aktiengesellschaft	05/02/2020	3977762	20703989.2	German
3978801	mitsubishi electric CORPORATION	04/02/2020	3978801	20814757.9	
3979117	Rockwell Automation Technologies, Inc.	16/07/2021	3979117	21186085.3	
3979364	Samsung SDI Co., Ltd. Seoul National University R & DB Foundation	21/05/2020	3979364	20814513.6	
3979550	InterDigital Patent Holdings, Inc.	11/06/2018	3979550	21210466.5	
3979700	Huawei Technologies Co., Ltd.	22/06/2020	3979700	20833120.7	
3979856	Nicoventures Trading Limited	05/06/2020	3979856	20734843.4	
3979866	Philip Morris Products S.A.	05/06/2020	3979866	20731829.6	
3980401	Boehringer Ingelheim International GmbH	03/06/2020	3980401	20729081.8	
3980885	Advanced Micro Devices, Inc.	01/06/2020	3980885	20821688.7	
3981157	HUAWEI TECHNOLOGIES CO., LTD.	09/07/2020	3981157	20837279.7	
3981184	JPMorgan Chase Bank, N.A.	02/06/2020	3981184	20747198.8	
3981483	Sony Interactive Entertainment Inc.	29/05/2020	3981483	20819485.2	
3981671	SpeedInnov	06/10/2021	3981671	21201111.8	French
3981730	Warn Industries, Inc.	07/10/2021	3981730	21201365.0	
3982165	TRUMPF Photonic Components GmbH	06/10/2020	3982165	20200359.6	
3982586	CRYPTO LAB INC. Seoul National University R & DB Foundation	05/06/2020	3982586	20818508.2	
3982707	CNH Industrial Belgium nv	10/06/2020	3982707	20751362.3	

3982899	Essity Hygiene and Health Aktiebolag	11/06/2019	3982899	19932429.4	
3982999	Trim-Edicine, Inc.	28/05/2020	3982999	20826394.7	
3983093	Acon Finland Oy Ltd	09/06/2020	3983093	20826397.0	
3983619	Eberl, Walter	10/06/2020	3983619	20740497.1	German
3984025	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	10/06/2020	3984025	20730662.2	
3984246	HOLOPLOT GmbH	11/06/2020	3984246	20735275.8	German
3984515	Klim-Loc Medical, Inc.	23/12/2020	3984515	20216848.0	
3984651	Daizo Corporation	26/12/2019	3984651	19932682.8	
3984724	Tetra Laval Holdings & Finance S.A.	28/09/2021	3984724	21199441.3	
3984955	Tokuyama Corporation	28/05/2020	3984955	20826600.7	
3985324	Smart Comfort, S.L.	16/10/2020	3985324	20382906.4	
3986138	Auburn University Bayer CropScience LLC	23/06/2020	3986138	20742530.7	
3986374	Université catholique de Louvain	27/05/2020	3986374	20729684.9	
3986401	Stealth BioTherapeutics Inc.	23/07/2020	3986401	20754507.0	
3986718	Magic Leap, Inc.	23/06/2020	3986718	20831404.7	
3987437	Innerplant, Inc.	22/06/2020	3987437	20827464.7	
3987904	Horsch Maschinen GmbH	19/10/2021	3987904	21203334.4	German
3988092	Shenzhen Fangshengtai Medical Technology Co., Ltd.	22/06/2020	3988092	20832516.7	
3988118	Simcere Pharmaceutical Co. Ltd.	24/07/2019	3988118	19933440.0	
3988215	KLEEMANN GMBH	01/10/2021	3988215	21200483.2	German
3988548	Nihon Nohyaku Co., Ltd.	19/06/2020	3988548	20825783.2	
3988610	ENEOS Materials Corporation	10/06/2020	3988610	20825530.7	
3988928	Netzsch Japan K.K. National Institute for Materials Science	04/12/2019	3988928	19934244.5	
3989512	Huawei Technologies Co., Ltd.	18/10/2021	3989512	21203066.2	
3989624	ZTE Corporation	24/06/2020	3989624	20837030.4	
3989857	DePuy Synthes Products, Inc.	05/06/2020	3989857	20735454.9	
3989878	University of Galway Massachusetts Institute of Technology	29/06/2020	3989878	20743078.6	
3990264	Carbon Truck & Trailer GmbH	25/06/2020	3990264	20735529.8	German
3990703	Ammann Schweiz AG	25/06/2019	3990703	19734352.8	
3990781	Raytheon Company	08/05/2020	3990781	20729410.9	
3990930	Analog Devices, Inc.	16/06/2020	3990930	20830816.3	
3991095	Ravin AI Limited	09/03/2020	3991095	20769462.1	
3991558	BOE Technology Group Co., Ltd.	15/05/2020	3991558	20824417.8	
3991725	Ninkov, Dusan	02/11/2020	3991725	20020504.5	
3992244	CpK Interior Products Inc.	22/10/2021	3992244	21204246.9	
3992504	Satake Corporation Mechano Transformer Corporation	28/02/2020	3992504	20830664.7	
3992821	SECURKEYS	30/10/2020	3992821	20315441.4	French
3992962	Huawei Technologies Co., Ltd.	15/07/2020	3992962	20840445.9	
3993047	Samsung Electronics Co., Ltd.	28/10/2021	3993047	21205336.7	
3993311	Deutsche Telekom AG	28/10/2020	3993311	20204258.6	
3993454	HONDA MOTOR CO., LTD.	27/10/2021	3993454	21204956.3	
3993540	NEC Corporation	30/11/2020	3993540	20919126.1	
3994228	Dow Silicones Corporation	03/07/2019	3994228	19936007.4	
3994421	CTA International	06/07/2020	3994421	20753787.9	French
3994576	Nokia Technologies Oy	02/07/2020	3994576	20745411.7	
3994642	Microsoft Technology Licensing, LLC	17/05/2020	3994642	20730888.3	
3994726	Landa Labs (2012) Ltd.	30/06/2020	3994726	20745290.5	
3994848	Huawei Technologies Co. Ltd.	31/07/2019	3994848	19752614.8	
3994897	GN Hearing A/S	23/06/2020	3994897	20733815.3	
3994898	Starkey Laboratories, Inc.	02/07/2020	3994898	20743530.6	
3994917	Nokia Technologies Oy	04/07/2019	3994917	19936299.7	
3994940	QUALCOMM INCORPORATED	01/07/2019	3994940	19936150.2	
3995102	Schlee, Markus	06/11/2020	3995102	20206276.6	German
3995357	ALSTOM Holdings	02/11/2021	3995357	21206010.7	French
3995909	ABB Schweiz AG	10/11/2020	3995909	20206705.4	

3996477	Shenzhen Idata Machine Vision Technology Co., Ltd.	29/06/2020	3996477	20835524.8	
3996608	AMX Technologies, LLC	08/07/2020	3996608	20837883.6	
3996944	BPW Bergische Achsen KG	07/07/2020	3996944	20746550.1	German
3997037	DORF KETAL CHEMICALS FZE	07/07/2020	3997037	20836009.9	
3997562	Onenav, Inc.	13/10/2020	3997562	20877653.4	
3997591	Usercentrics A/S	24/06/2020	3997591	20733832.8	
3997896	Tile, Inc.	30/07/2020	3997896	20850053.8	
3998455	TomTom Global Content B.V.	03/08/2016	3998455	21205889.5	
3998456	TomTom Global Content B.V.	03/08/2016	3998456	21205894.5	
3998922	Deb IP Limited	17/07/2020	3998922	20751193.2	
3999139	Medtrum Technologies Inc.	31/12/2019	3999139	19938644.2	
3999721	Accelleron Switzerland Ltd.	22/06/2020	3999721	20733442.6	German
3999975	Microsoft Technology Licensing, LLC	03/06/2020	3999975	20761364.7	
4000326	Telefonaktiebolaget LM Ericsson (publ)	17/07/2019	4000326	19937681.5	
4002100	Addi Medical AB	11/11/2021	4002100	21207787.9	
4002327	Sony Semiconductor Solutions Corporation	23/11/2020	4002327	20425051.8	
4002822	SWISS KRONO Tec AG	24/11/2020	4002822	20209466.0	German
4003214	Bruni, Piero, Giovanni, Nicola, Maria Campanelli, Giampiero Cavalli, Marta	20/07/2020	4003214	20740342.9	
4003832	Airbus Operations Limited	25/08/2020	4003832	20785675.8	
4004062	PPG Industries Ohio, Inc.	27/07/2020	4004062	20754555.9	
4004164	Bai, Hong Mei	22/07/2020	4004164	20751632.9	
4004321	Karma Automotive LLC	30/07/2020	4004321	20845884.4	
4004485	LORD Corporation	24/07/2020	4004485	20757027.6	
4004684	Hewlett-Packard Development Company, L.P.	31/07/2019	4004684	19939405.7	
4004826	Google LLC	30/11/2020	4004826	20828473.7	
4004961	mi2-factory GmbH	30/07/2020	4004961	20750634.6	German
4005132	QUALCOMM INCORPORATED	27/06/2020	4005132	20745359.8	
4005194	Kodak Alaris Inc.	29/07/2020	4005194	20757105.0	
4005360	LS Mtron Ltd.	21/07/2020	4005360	20844179.0	
4005619	Lin, Hsin-Yung	23/06/2020	4005619	20849977.2	
4005628	Deepqure Inc.	27/08/2020	4005628	20858446.6	
4006124	Kuraray Co., Ltd.	29/07/2020	4006124	20846412.3	
4006425	Panasonic Intellectual Property Management Co., Ltd.	28/07/2020	4006425	20847613.5	
4006568	Siemens Healthineers AG	30/11/2020	4006568	20210670.4	German
4006778	MARE ENGINEERING GROUP S.P.A. IN BREVE MARE GROUP S.P.A.	29/11/2021	4006778	21210974.8	
4006930	SHT Corporation Limited	23/06/2020	4006930	20847599.6	
4006987	BOE Technology Group Co., Ltd.	08/06/2021	4006987	21749523.3	
4007077	Kyocera Corporation	16/07/2020	4007077	20847265.4	
4007084	Zumtobel Lighting GmbH	25/11/2021	4007084	21210398.0	German
4007097	OBO Bettermann Hungary Kft.	18/11/2021	4007097	21208892.6	German
4007124	Dongfang Electric Machinery Co., Ltd.	28/08/2020	4007124	20856765.1	
4007272	Atos Public Safety LLC	30/11/2020	4007272	20210719.9	
4007450	LG Electronics Inc.	27/10/2021	4007450	21204986.0	
4007639	Centre national de la recherche scientifique Universite d'Aix-Marseille	02/09/2020	4007639	20775190.0	French
4008050	B.G. Negev Technologies and Applications Ltd., at Ben-Gurion University	04/08/2020	4008050	20849225.6	
4008077	Telefonaktiebolaget LM Ericsson (publ)	30/07/2020	4008077	20753448.8	
4008171	CLAAS Selbstfahrende Erntemaschinen GmbH	29/09/2021	4008171	21199844.8	German
4008306	Olaplex, Inc.	01/08/2014	4008306	21205823.4	
4008420	Bokela GmbH	04/12/2020	4008420	20211944.2	German
4008703	RTX Corporation	02/12/2021	4008703	21212045.5	
4008827	Qingdao Haier Washing Machine Co., Ltd. HAIER SMART HOME CO., LTD.	31/07/2020	4008827	20850990.1	
4008879	Weatherford Technology Holdings, LLC	23/10/2019	4008879	22154631.0	

4008930	Vibracoustic SE	02/11/2021	4008930	21205933.1	German
4009323	BlackBerry Limited	03/12/2021	4009323	21212296.4	
4009406	LG ENERGY SOLUTION, LTD.	07/10/2020	4009406	20873713.0	
4009424	Panasonic Energy Co., Ltd.	27/07/2020	4009424	20845921.4	
4009518	Thermo Fisher Scientific (Bremen) GmbH	02/12/2021	4009518	21211853.3	
4009666	Safaud Inc.	14/10/2019	4009666	19941502.7	
4009752	ZTE Corporation	15/09/2020	4009752	20866258.5	
4009869	Becton, Dickinson and Company	05/08/2020	4009869	20849230.6	
4009886	Bard Access Systems, Inc.	04/09/2020	4009886	20861408.1	
4010086	Soletanche Freyssinet	04/08/2020	4010086	20760498.4	French
4010904	iRobot Corporation	01/04/2020	4010904	20852701.0	
4011010	Huawei Technologies Co., Ltd.	14/08/2019	4011010	19756334.9	
4011023	QUALCOMM INCORPORATED	24/07/2020	4011023	20757037.5	
4011064	Hoppr Ltd	05/08/2020	4011064	20851083.4	
4011065	Google LLC	02/03/2021	4011065	21714063.1	
4011096	Bose Corporation	06/08/2020	4011096	20760699.7	
4011331	Edwards Lifesciences Corporation	18/04/2018	4011331	21218181.2	
4011746	KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH	08/12/2020	4011746	20212571.2	
4012338	Valeo Schalter und Sensoren GmbH	09/12/2020	4012338	20212769.2	
4012596	Arteris, Inc.	30/11/2021	4012596	21211516.6	
4012645	Daikin Industries, Ltd.	29/03/2018	4012645	22154422.4	
4012655	Baric, Martina	09/12/2020	4012655	20212882.3	
4013043	Alfaview Video Conferencing Systems GmbH & Co. KG	24/11/2021	4013043	21210096.0	German
4013412	Deciphera Pharmaceuticals, LLC	12/08/2020	4013412	20761089.0	
4013547	1773048 Alberta Ltd.	13/08/2020	4013547	20852652.5	
4013926	THE WILL-BURT COMPANY	11/08/2020	4013926	20761940.4	
4014011	Expro Meters, Inc.	12/08/2020	4014011	20761092.4	
4014034	Fujifilm Diosynth Biotechnologies UK Limited	06/08/2020	4014034	20754810.8	
4014671	QUALCOMM INCORPORATED	11/08/2020	4014671	20852737.4	
4014890	FUJIFILM Corporation	27/07/2020	4014890	20854338.9	
4014898	Covidien LP	15/12/2021	4014898	21214676.5	
4014975	Shandong Linghai Biotechnology Co., Ltd.	27/09/2021	4014975	21199051.0	
4015166	Stanley Black & Decker, Inc.	13/12/2021	4015166	21214192.3	
4015171	IMA Schelling Deutschland GmbH	10/12/2021	4015171	21213664.2	German
4015237	The Goodyear Tire & Rubber Company	06/12/2021	4015237	21212426.7	
4015238	The Goodyear Tire & Rubber Company	06/12/2021	4015238	21212509.0	
4015264	Fox Factory, Inc.	17/12/2021	4015264	21215569.1	
4015435	Ørsted Wind Power A/S	15/12/2020	4015435	20214334.3	
4016005	Rockwell Collins, Inc.	09/12/2021	4016005	21213325.0	
4016123	Analog Devices, Inc.	01/12/2021	4016123	21211604.0	
4016282	ID Quantique S.A.	15/12/2020	4016282	20214385.5	
4016582	SPTS Technologies Limited	26/11/2021	4016582	21210864.1	
4016599	Intel Corporation	09/09/2021	4016599	21195724.6	
4016945	LG Electronics Inc.	21/07/2020	4016945	20851592.4	
4017428	INVENT MEDICAL GROUP, S.R.O.	20/08/2020	4017428	20786443.0	
4017944	GEVO, Inc.	19/08/2020	4017944	20854053.4	
4018807	Positec Power Tools (Suzhou) Co., Ltd.	20/08/2020	4018807	20854328.0	
4018957	Mazor Robotics Ltd.	16/12/2021	4018957	21215100.5	
4019465	Tetra Laval Holdings & Finance S.A.	21/12/2021	4019465	21216575.7	
4019528	Shenzhen Yunhe Pharmaceutical Technology Partnership (Limited)	24/08/2020	4019528	20856638.0	
4019588	LG Chem, Ltd.	11/12/2020	4019588	20945871.0	
4019616	KAO CORPORATION, S.A.	24/12/2020	4019616	20383158.1	
4019843	Ansaldo Energia Switzerland AG	24/12/2020	4019843	20217219.3	
4019892	Faro Technologies, Inc.	21/12/2021	4019892	21216565.8	
4019983	EMH metering GmbH & Co. KG	15/12/2021	4019983	21214683.1	German
4020056	Huawei Technologies Co., Ltd.	08/07/2020	4020056	20857463.2	
4020153	Huawei Technologies Co., Ltd.	03/08/2020	4020153	20857014.3	
4020203	INTEL Corporation	21/09/2021	4020203	21197929.9	

4020310	Huawei Technologies Co., Ltd.	19/08/2020	4020310	20862277.9	
4020485	FUJITSU LIMITED	18/10/2021	4020485	21203113.2	
4020582	LG Display Co., Ltd.	22/12/2021	4020582	21216966.8	
4020585	Dai Nippon Printing Co., Ltd.	28/12/2021	4020585	21217919.6	
4020608	BOE TECHNOLOGY GROUP CO., LTD.	23/08/2019	4020608	19932228.0	
4020713	Foshan Eahison Communication Co., Ltd.	11/11/2019	4020713	19945734.2	
4021029	Fox Factory, Inc.	28/12/2021	4021029	21218031.9	
4021701	Broetje-Automation GmbH	03/06/2020	4021701	20730262.1	German
4022606	Dolby Laboratories Licensing Corporation	27/08/2020	4022606	20767937.4	
4022863	VMware LLC	25/07/2020	4022863	20754548.4	
4022912	Huawei Technologies Co., Ltd.	23/09/2020	4022912	20869369.7	
4023224	VASTHERA Co. Ltd.	25/08/2020	4023224	20856251.2	
4023225	Institute Of Zoology, Chinese Academy Of Sciences	28/08/2020	4023225	20856770.1	
4023258	Paul Hartmann AG	29/12/2020	4023258	20217546.9	
4023259	Paul Hartmann AG	29/12/2020	4023259	20217551.9	
4023306	Amer Sports Canada Inc. Ortovox Sportartikel GmbH	07/12/2021	4023306	21212816.9	German
4023422	Graphite Design Inc.	21/08/2020	4023422	20856121.7	
4023460	The Goodyear Tire & Rubber Company	07/12/2021	4023460	21212826.8	
4023528	Osann GmbH	30/12/2021	4023528	21218243.0	German
4023740	Shenzhen Codyson Electrical Co., Ltd	23/04/2020	4023740	20861939.5	
4023810	Toray Industries, Inc.	19/08/2020	4023810	20859606.4	
4024007	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	10/07/2020	4024007	20862576.4	
4024164	Samsung Electronics Co., Ltd.	03/11/2021	4024164	21206215.2	
4024382	LG Display Co., Ltd.	22/12/2021	4024382	21216827.2	
4024419	NIPPON CHEMI-CON CORPORATION	29/09/2021	4024419	21870517.6	
4024472	LG Display Co., Ltd.	27/12/2021	4024472	21217820.6	
4024507	Panasonic Intellectual Property Management Co., Ltd.	03/07/2020	4024507	20857073.9	
4024528	Panasonic Holdings Corporation	25/08/2020	4024528	20858407.8	
4024778	Huawei Technologies Co. Ltd.	04/09/2020	4024778	20870261.3	
4024838	Huawei Technologies Co., Ltd.	31/07/2020	4024838	20865842.7	
4024845	Huawei Technologies Co., Ltd.	10/09/2020	4024845	20864952.5	
4025263	American Sterilizer Company	29/07/2020	4025263	20757103.5	
4025327	VOLVO TRUCK CORPORATION	05/09/2019	4025327	19944582.6	
4025331	Beast Health, LLC	30/03/2020	4025331	20860489.2	
4025781	Safran Nacelles	02/09/2020	4025781	20775914.3	French
4026204	Zumtobel Lighting GmbH	06/08/2020	4026204	20753719.2	German
4026288	Huawei Technologies Co., Ltd.	10/09/2020	4026288	20864070.6	
4026347	Harman International Industries, Incorporated	04/09/2020	4026347	20860843.0	
4026782	Betapack, S.A.U.	12/01/2021	4026782	21382009.5	French
4026855	Daikin Industries, Ltd.	07/09/2020	4026855	20861189.7	
4026956	Komatsu Ltd.	02/12/2020	4026956	20902473.6	
4027057	Honeywell International Inc.	23/12/2021	4027057	21217651.5	
4027124	Huawei Technologies Co., Ltd.	25/09/2020	4027124	20869633.6	
4027129	Shanghai Roye Electric Co., Ltd.	26/08/2020	4027129	20861478.4	
4027152	Shanghai Roye Electric Co., Ltd.	26/08/2020	4027152	20860654.1	
4027153	Shanghai Roye Electric Co., Ltd.	26/08/2020	4027153	20860935.4	
4027155	Shanghai Roye Electric Co., Ltd.	26/08/2020	4027155	20861565.8	
4027172	Honeywell International Inc.	09/11/2021	4027172	21207271.4	
4027453	Huawei Technologies Co., Ltd.	27/07/2020	4027453	20870580.6	
4027867	ResMed Sensor Technologies Limited	11/09/2020	4027867	20776235.2	
4028199	Hesse GmbH	11/09/2020	4028199	20792520.7	German
4028324	The Secretary of State for Defence	19/08/2020	4028324	20764705.8	
4028694	GE Vernova Technology GmbH	11/09/2020	4028694	20781160.5	
4029344	Huawei Technologies Co., Ltd.	22/09/2020	4029344	20803307.6	
4029360	Precision Planting LLC	15/09/2017	4029360	22158803.1	
4029378	MEIJI CO., LTD	03/09/2020	4029378	20862442.9	
4029380	MEIJI CO., LTD	03/09/2020	4029380	20863390.9	

4029448	Biosense Webster (Israel) Ltd.	29/12/2021	4029448	21218059.0	
4029479	L&K Biomed Co., Ltd.	12/11/2019	4029479	19944763.2	
4029503	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.	29/09/2020	4029503	20870109.4	
4029686	Tetra Laval Holdings & Finance S.A.	21/12/2021	4029686	21216620.1	
4029938	Sekisui Medical Co., Ltd. National Center for Child Health and Development	11/09/2020	4029938	20862595.4	
4030060	Edwards Japan Limited	07/09/2020	4030060	20862186.2	
4030202	Viavi Solutions Inc.	21/10/2021	4030202	21203950.7	
4030713	Huawei Technologies Co., Ltd.	30/10/2019	4030713	19950696.5	
4030997	Geisinger Clinic Tempus AI, Inc.	18/09/2020	4030997	20866017.5	
4031118	The Children's Hospital of Philadelphia	16/09/2020	4031118	20865597.7	
4031356	Mitsubishi Chemical Advanced Materials AG	16/09/2020	4031356	20788983.3	
4031465	Imvax, Inc. Thomas Jefferson University	18/09/2020	4031465	20866402.9	
4031756	Woodward, Inc.	16/09/2020	4031756	20786115.4	
4031891	Koninklijke Philips N.V.	10/09/2020	4031891	20771275.3	
4031965	Advanced Micro Devices, Inc.	20/09/2020	4031965	20865926.8	
4032799	The Boeing Company	26/11/2021	4032799	21210671.0	
4033147	Vaillant GmbH	19/01/2022	4033147	22152206.3	German
4033562	LG ENERGY SOLUTION, LTD.	23/03/2021	4033562	21776465.3	
4033782	Sivantos Pte. Ltd.	07/12/2021	4033782	21212917.5	German
4033893	Veli-Pekka Kiiski Oy	24/08/2020	4033893	20761554.3	
4033983	BFLY Operations, Inc.	24/09/2020	4033983	20867251.9	
4034300	Cepheid	23/09/2019	4034300	19790897.3	
4034398	Rollmech Automotive Sanayi Ve Ticaret Anonim Sirketi	16/09/2020	4034398	20867748.4	
4034762	KEBA Industrial Automation Germany GmbH	24/09/2020	4034762	20781462.5	German
4035238	Jtsholdings Pty Ltd	24/09/2020	4035238	20869817.5	
4035422	Sivantos Pte. Ltd.	16/12/2020	4035422	20830158.0	German
4035524	Yamabiko Corporation	16/12/2021	4035524	21215126.0	
4035766	Taiyo Nippon Sanso Corporation	11/09/2020	4035766	20869874.6	
4035919	MCi (Mirror Controls International) Netherlands B.V.	23/07/2018	4035919	22158535.9	
4036084	Sumitomo Chemical Company, Limited	23/09/2020	4036084	20868606.3	
4036098	Miltenyi Biotec B.V. & Co. KG	02/02/2021	4036098	21154663.5	
4036796	Inspur Suzhou Intelligent Technology Co., Ltd.	30/12/2019	4036796	19946971.9	
4036806	Samsung Electronics Co., Ltd.	06/09/2021	4036806	21195060.5	
4036863	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	25/09/2020	4036863	20873287.5	
4036969	Huawei Technologies Co., Ltd.	16/10/2019	4036969	19948973.3	
4036981	BOE Technology Group Co., Ltd.	09/04/2021	4036981	21813156.3	
4036998	LG Display Co., Ltd.	24/06/2016	4036998	22163535.2	
4037116	Panasonic Intellectual Property Management Co., Ltd.	16/07/2020	4037116	20869420.8	
4037267	Huawei Technologies Co., Ltd.	30/10/2020	4037267	20883326.9	
4037724	Fresenius Kabi (Guangzhou) Co., Ltd.	24/09/2020	4037724	20872488.0	
4037883	TRACY OF SWEDEN AB	01/10/2020	4037883	20800993.6	
4038253	Huf Hülsbeck & Fürst GmbH & Co. KG	24/08/2020	4038253	20764321.4	German
4038535	Huawei Technologies Co., Ltd.	23/10/2019	4038535	19795073.6	
4038556	Société des Produits Nestlé S.A.	30/09/2020	4038556	20776195.8	
4038793	QUALCOMM Incorporated	28/09/2020	4038793	20789802.4	
4038951	QUALCOMM INCORPORATED	02/10/2019	4038951	19947665.6	
4039248	Zakłady Farmaceutyczne Polpharma S.A.	04/02/2021	4039248	21461508.0	
4039667	Tokuyama Corporation	30/09/2020	4039667	20871074.9	
4039839	Proterial, Ltd.	29/09/2020	4039839	20871791.8	
4040284	Huawei Technologies Co. Ltd.	27/10/2020	4040284	20880523.4	

4040396	Carl Zeiss AG	31/01/2022	4040396	22154149.3	German
4040690	Rockwell Collins, Inc.	09/02/2022	4040690	22155971.9	
4041036	WMF GmbH	06/10/2020	4041036	20786544.5	German
4041065	Blue Spark Technologies, Inc.	07/10/2020	4041065	20873904.5	
4041457	I.M.M.M.E.S. S.r.l.	07/10/2020	4041457	20800730.2	
4041543	Innovia Films Limited	09/10/2020	4041543	20789956.8	
	Alpla-Werke Alwin Lehner GmbH und Co. KG				
4041973	Huf Hülsbeck & Fürst GmbH & Co. KG	19/08/2020	4041973	20760439.8	German
4041985	Schlumberger Technology B.V.	13/10/2020	4041985	20875369.9	
4042415	Pindrop Security, Inc.	08/10/2020	4042415	20874571.1	
4042527	Zumtobel Lighting GmbH	01/10/2020	4042527	20789869.3	German
4042828	Huawei Technologies Co., Ltd.	23/10/2020	4042828	20879846.2	
4042886	China Tobacco Hunan Industrial Co., Ltd.	06/11/2020	4042886	20883956.3	
4043017	Biomed Valley Discoveries, Inc.	19/12/2014	4043017	22154150.1	
4043632	LG Electronics Inc.	26/10/2020	4043632	20886128.6	
4044019	Nokia Technologies Oy	11/02/2021	4044019	21156520.5	
4044196	China Nuclear Power Engineering Co., Ltd. China Nuclear Power Design Company Ltd. (Shenzhen) China General Nuclear Power Corporation CGN Power Co., Ltd.	29/11/2019	4044196	19944888.7	
4044292	LG Energy Solution, Ltd.	24/08/2021	4044292	21862009.4	
4044523	Huawei Technologies Co., Ltd.	23/09/2020	4044523	20886576.6	
4044660	Datang Mobile Communications Equipment Co., Ltd.	31/08/2020	4044660	20868528.9	
4044829	Société des Produits Nestlé S.A.	16/10/2020	4044829	20790005.1	
4045037	ChemoCentryx, Inc.	15/10/2020	4045037	20877362.2	
4045478	Sami-Sabinsa Group Limited	15/10/2020	4045478	20876349.0	
4045603	SWIMC LLC	15/10/2019	4045603	19795758.2	
4045722	MANITOU BF	12/10/2020	4045722	20797828.9	French
4045911	University of Maryland, Baltimore	15/10/2020	4045911	20877272.3	
4046004	Siemens Industry Software Ltd.	14/10/2019	4046004	19949321.4	
4046239	Motherson Innovations Company Ltd.	15/10/2020	4046239	20793610.5	
4046703	L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude	18/02/2021	4046703	21020080.4	German
4047208	MITSUBISHI ELECTRIC CORPORATION	15/10/2019	4047208	19949344.6	
4047214	Hunter Fan Company	14/12/2016	4047214	22161210.4	
4047468	Samsung Electronics Co., Ltd.	13/05/2019	4047468	22167030.0	
4047608	Hangzhou Fujia Gallium Technology Co. Ltd.	08/02/2021	4047608	21870468.2	
4047800	Infineon Technologies Austria AG	17/02/2022	4047800	22157159.9	
4047884	Huawei Technologies Co., Ltd.	17/11/2017	4047884	21209223.3	
4047922	Vivo Mobile Communication Co., Ltd.	23/11/2020	4047922	20893573.4	
4048108	PUMA SE	10/09/2020	4048108	20772129.1	
4048380	Impulse Dynamics NV	22/10/2020	4048380	20801017.3	
4048831	LENZING AKTIENGESELLSCHAFT	21/10/2020	4048831	20792988.6	
4049085	Google LLC	24/08/2020	4049085	20765452.6	
4049673	Children's Hospital of Philadelphia The Trustees of the University of Pennsylvania	08/01/2008	4049673	22156122.8	
4049840	Zephyros Inc.	06/07/2016	4049840	22162133.7	
4049906	KOITO MANUFACTURING CO., LTD.	21/10/2020	4049906	20879607.8	
4049937	MULTIVAC Sepp Haggenmüller SE & Co. KG	24/02/2021	4049937	21382153.1	
4049941	ALZAMORA CARTON PACKAGING S.A.U.	24/10/2019	4049941	19832714.0	
4050211	Siemens Gamesa Renewable Energy A/S	24/02/2021	4050211	21158914.8	
4050312	United Microelectronics Center Co., Ltd.	12/11/2020	4050312	20886464.5	
4050419	CANON KABUSHIKI KAISHA	25/02/2022	4050419	22158789.2	

4050452	Samsung Display Co., Ltd.	23/12/2021	4050452	21217327.2	
4050858	Huawei Technologies Co., Ltd.	20/11/2020	4050858	20891113.1	
4050921	CANON KABUSHIKI KAISHA	24/02/2022	4050921	22158651.4	
4051146	Pacira CryoTech, Inc.	27/10/2020	4051146	20882788.1	
4051637	Forschungszentrum Jülich GmbH	07/10/2020	4051637	20788769.6	German
4051659	Assia Chemical Industries Ltd.	27/10/2020	4051659	20811170.8	
4051667	Lilac Therapeutics, Inc.	27/10/2020	4051667	20811802.6	
4051881	DIPLOMAT Gesellschaft zur wirtsch. Restrukturierung und Wirtschaftsförderung mbH	22/10/2020	4051881	20807650.5	German
4051993	Pitco Frialator, Inc.	30/10/2020	4051993	20880618.2	
4052185	Microsoft Technology Licensing, LLC	22/10/2020	4052185	20811142.7	
4052310	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	28/10/2019	4052310	19795537.0	German
4052339	Schamberger, Paul	10/09/2020	4052339	20771279.5	German
4052541	Valeo Vision	29/10/2020	4052541	20796599.7	
4052684	DePuy Ireland Unlimited Company	02/03/2022	4052684	22159634.9	
4052757	Neuboron Therapy System Ltd.	28/09/2020	4052757	20883475.4	
4052999	MAZDA MOTOR CORPORATION	28/01/2022	4052999	22153937.2	
4053010	B. FINANCIAL S.r.l.	24/01/2022	4053010	22152957.1	
4053099	Daikin Industries, Ltd.	08/04/2016	4053099	22163806.7	
4053247	JFE Steel Corporation	14/10/2020	4053247	20882942.4	
4053257	Deco Industrie S. Coop. P.A.	01/02/2022	4053257	22154434.9	
4053899	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	01/11/2019	4053899	19944645.1	
4054182	JVCKenwood Corporation	20/07/2020	4054182	20881381.6	
4054221	Huawei Technologies Co., Ltd.	26/11/2020	4054221	20894551.9	
4054223	Giesecke+Devrient Mobile Security Germany GmbH	03/03/2022	4054223	22020086.9	German
4054348	Lonza Sales AG	10/12/2020	4054348	20838751.4	
4054426	TBF Genie Tissulaire (TBF)	06/11/2020	4054426	20800665.0	French
4054503	Aidacare Pty Ltd	03/12/2020	4054503	20895462.8	
4055124	GEVO, Inc.	05/11/2020	4055124	20885332.5	
4055218	W. L. Gore & Associates, Inc.	03/11/2020	4055218	20811496.7	
4055263	PHINIA Delphi Luxembourg SARL	04/11/2020	4055263	20800930.8	
4055505	BULL SAS	30/03/2020	4055505	20721430.5	
4055742	Telefonaktiebolaget LM Ericsson (publ)	06/11/2020	4055742	20803800.0	
4055748	ZTE Corporation	07/11/2019	4055748	19951844.0	
4055900	Apple Inc.	07/11/2019	4055900	19952007.3	
4055929	ZTE Corporation	07/11/2019	4055929	19952092.5	
4055930	Apple Inc.	07/11/2019	4055930	19952112.1	
4055981	ZTE Corporation	08/11/2019	4055981	19952097.4	
4056417	Illinois Tool Works, Inc.	10/03/2022	4056417	22161251.8	
4056451	Siemens Mobility SAS	10/03/2021	4056451	21290015.3	
4056889	Zumtobel Lighting GmbH	28/02/2022	4056889	22159084.7	German
4057075	Ricoh Company, Ltd.	08/02/2022	4057075	22155534.5	
4057502	ebm-papst Mulfingen GmbH & Co. KG	18/02/2022	4057502	22157419.7	German
4057579	Huawei Technologies Co., Ltd.	16/09/2020	4057579	20900364.9	
4057740	Datang Mobile Communications Equipment Co., Ltd.	26/08/2020	4057740	20885153.5	
4057786	King Slide Works Co., Ltd. King Slide Technology Co., Ltd.	14/07/2021	4057786	21185591.1	
4057920	Edwards Lifesciences Corporation	06/11/2020	4057920	20816784.1	
4057948	Microvention, Inc.	12/11/2020	4057948	20887141.8	
4058037	SpinalCyte LLC	16/11/2020	4058037	20886462.9	
4058328	Kuat Innovations LLC	13/11/2020	4058328	20887538.5	
4058934	Siemens Aktiengesellschaft	27/12/2019	4058934	19957241.3	
4059475	Terumo Corporation	15/03/2013	4059475	22168276.8	
4060384	Xi'an Institute Of Space Radio Technology	07/12/2020	4060384	20901123.8	
4060479	Rockwell Automation Technologies, Inc.	16/03/2022	4060479	22162465.3	
4060545	Siemens Mobility GmbH	19/03/2021	4060545	21163778.0	German

4060568	Quantinum LLC	23/02/2022	4060568	22158304.0	
4060732	Huawei Technologies Co., Ltd.	23/03/2018	4060732	22164613.6	
4060968	LG Electronics Inc.	14/11/2019	4060968	19952939.7	
4061102	National Institute Of Advanced Industrial Science and Technology	10/11/2020	4061102	20886649.1	
4061107	Fuji Corporation	14/11/2019	4061107	19952259.0	
4061219	Cochlear Limited	18/11/2020	4061219	20889255.4	
4061241	CIRCA Scientific, Inc.	18/11/2020	4061241	20889018.6	
4061894	AGFA NV	06/11/2020	4061894	20800941.5	
4062748	Jungheinrich Aktiengesellschaft	25/03/2021	4062748	21164918.1	German
4063054	Laserssel Co., Ltd	10/12/2019	4063054	19953453.8	
4063908	Huawei Technologies Co., Ltd.	18/12/2020	4063908	20902405.8	
4064199	Imagination Technologies Limited	21/03/2022	4064199	22163155.9	
4064589	Sanechips Technology Co., Ltd.	18/11/2020	4064589	20891021.6	
4064641	Nokia Solutions and Networks Oy	15/03/2022	4064641	22162032.1	
4065086	REGENERON PHARMACEUTICALS, INC.	25/11/2020	4065086	20828892.8	
4065432	Robert Bosch GmbH	05/11/2020	4065432	20803475.1	German
4065450	Italtractor ITM S.p.A.	27/11/2020	4065450	20829343.1	
4066112	Amazon Technologies, Inc.	24/11/2020	4066112	20828436.4	
4066442	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	28/11/2019	4066442	19813467.8	
4066528	Telefonaktiebolaget LM Ericsson (publ)	29/11/2019	4066528	19813474.4	
4067334	Honshu Chemical Industry Co., Ltd.	26/11/2020	4067334	20893715.1	
4067387	Akeso Biopharma Co., Ltd.	25/11/2020	4067387	20892544.6	
4067438	Zhejiang Green Universe Textile Technology Co., Ltd.	20/12/2019	4067438	19953917.2	
4067930	Aptiv Technologies AG	25/03/2022	4067930	22164427.1	
4068153	HONDA MOTOR CO., LTD.	31/03/2021	4068153	21166216.8	
4068156	Ricoh Company, Ltd.	23/03/2022	4068156	22163921.4	
4068729	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	10/08/2020	4068729	20948949.1	
4068838	Huawei Technologies Co., Ltd.	23/12/2019	4068838	19957297.5	
4068854	Huawei Technologies Co., Ltd.	20/12/2019	4068854	19956595.3	
4069103	DePuy Ireland Unlimited Company	01/12/2020	4069103	20817319.5	
4069105	DePuy Ireland Unlimited Company	01/12/2020	4069105	20820080.8	
4069107	InLine-Med GmbH	03/12/2020	4069107	20817179.3	German
4070199	Microsoft Technology Licensing, LLC	05/11/2020	4070199	20816729.6	
4070340	Westinghouse Electric Company Llc	06/12/2020	4070340	20875645.2	
4070416	Siemens Energy AS	02/12/2020	4070416	20824131.5	
4070495	QUALCOMM INCORPORATED	04/12/2020	4070495	20830421.2	
4070640	Techtronic Outdoor Products Technology Limited	24/03/2016	4070640	22169642.0	
4070786	SICHUAN HONGHE BIOTECHNOLOGY CO., LTD	02/12/2020	4070786	20895953.6	
4071476	Salignostics Ltd.	13/02/2019	4071476	22173469.2	
4071594	Ricoh Company, Ltd.	15/03/2022	4071594	22162098.2	
4071602	Huawei Cloud Computing Technologies Co., Ltd.	29/12/2020	4071602	20909332.7	
4071772	FURUKAWA ELECTRIC CO., LTD.	04/12/2020	4071772	20895414.9	
4071856	Contemporary Amperex Technology (Hong Kong) Limited	25/11/2020	4071856	20962777.7	
4071864	Contemporary Amperex Technology (Hong Kong) Limited	07/08/2020	4071864	20947844.5	
4072016	Marquardt GmbH	07/04/2022	4072016	22167082.1	German
4072066	Nozomi Networks Sagl	06/04/2022	4072066	22167037.5	
4072410	Maquet Critical Care AB	10/12/2019	4072410	19821451.2	
4072417	The Regents of the University of California The Johns Hopkins University President and Fellows of Harvard College	11/12/2020	4072417	20898007.8	
4072466	Wellspect AB	10/12/2020	4072466	20833733.7	
4072522	Cambridge Enterprise Limited	08/12/2020	4072522	20825224.7	

4072584	GENENTECH, INC.	11/12/2020	4072584	20829495.9	
4072648	Fresenius Medical Care Deutschland GmbH	10/12/2020	4072648	20838903.1	German
4072782	3M Innovative Properties Company	04/12/2020	4072782	20824654.6	
4072903	VALEO VISION	08/12/2020	4072903	20824168.7	
4073389	Schaeffler Technologies AG & Co. KG	30/11/2020	4073389	20816943.3	German
4073540	Valeo Schalter und Sensoren GmbH	07/12/2020	4073540	20821157.3	German
4073654	Texas Instruments Incorporated	10/12/2020	4073654	20897994.8	
4073812	Commissariat à l'Energie Atomique et aux Energies Alternatives	18/11/2020	4073812	20807399.9	French
4073893	igus SE & Co. KG	10/12/2020	4073893	20824220.6	German
4073896	SMA Solar Technology AG	11/12/2020	4073896	20838905.6	
4074086	Nokia Technologies Oy	10/02/2020	4074086	20918333.4	
4074144	Siemens Energy Global GmbH & Co. KG	10/12/2019	4074144	19828993.6	German
4074301	Kao Corporation	11/12/2020	4074301	20898792.5	
4074468	SMC Corporation	07/04/2022	4074468	22167071.4	
4074481	SWISS KRONO Tec AG	02/07/2019	4074481	22176994.6	German
4074619	Professional Disposables International Inc.	14/04/2022	4074619	22168301.4	
4074628	BEUMER Group GmbH & Co. KG	16/04/2021	4074628	21168917.9	German
4074661	LG Electronics Inc.	13/04/2022	4074661	22168085.3	
4074794	Xinmei Fontana Holding (Hong Kong) Limited	10/12/2020	4074794	20899752.8	
4075032	Zhejiang Sanhua Automotive Components Co., Ltd.	08/12/2020	4075032	20897919.5	
4075247	Huawei Technologies Co., Ltd.	02/02/2021	4075247	21753799.2	
4075505	Sony Semiconductor Solutions Corporation	05/12/2020	4075505	20899448.3	
4075672	Samsung Electronics Co., Ltd.	17/12/2020	4075672	20904850.3	
4075908	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	13/02/2020	4075908	20918228.6	
4075971	Letavis AB	18/12/2020	4075971	20842568.6	
4076284	Edwards Lifesciences Corporation	14/12/2020	4076284	20841804.6	
4076286	Xeltis AG	18/12/2020	4076286	20842563.7	
4076293	Ottobock SE & Co. KGaA	15/12/2020	4076293	20838922.1	German
4076335	Fresenius Medical Care Deutschland GmbH	16/12/2020	4076335	20820313.3	German
4076461	Intra-Cellular Therapies, Inc.	18/12/2020	4076461	20900863.0	
4076842	3M Innovative Properties Company	18/12/2020	4076842	20842035.6	
4077092	SYSTRA S.p.A.	14/12/2020	4077092	20838610.2	
4077873	Saudi Arabian Oil Company	17/02/2021	4077873	21711119.4	
4077881	MTU Aero Engines AG	08/12/2020	4077881	20839218.3	German
4078029	Linde GmbH	17/12/2020	4078029	20833722.0	
4078066	VALEO SYSTEMES THERMIQUES	07/12/2020	4078066	20842260.0	French
4078289	BARCO N.V.	15/12/2020	4078289	20823830.3	
4078306	TRUMPF Werkzeugmaschinen SE + Co. KG	18/12/2020	4078306	20829777.0	German
4078328	Stellantis Auto SAS	12/11/2020	4078328	20861952.8	French
4078354	Faurecia Clarion Electronics Co., Ltd.	15/12/2020	4078354	20835905.9	
4078365	Siemens Healthineers International AG	08/12/2020	4078365	20821197.9	
4078394	Netflix, Inc.	11/12/2020	4078394	20839177.1	
4078441	F. Hoffmann-La Roche AG	18/12/2020	4078441	20842782.3	
4078577	Dolby Laboratories Licensing Corporation	11/12/2020	4078577	20838777.9	
4078786	Libertine FPE Ltd	15/12/2020	4078786	20838156.6	
4078796	Valeo Siemens Eautomotive (Shenzhen) Co., Ltd.	17/12/2019	4078796	19956814.8	
4078815	Huawei Technologies Co., Ltd.	02/01/2020	4078815	20700090.2	
4079036	QUALCOMM Incorporated	20/12/2019	4079036	19956702.5	
4079433	Kanefusa Kabushiki Kaisha	04/12/2020	4079433	20903911.4	
4079638	Thompson Aero Seating Limited	15/04/2022	4079638	22168652.0	
4079682	LG Chem, Ltd.	06/12/2021	4079682	21918104.7	
4079777	DIC Corporation	10/12/2020	4079777	20900791.3	
4080422	Yokogawa Electric Corporation	08/03/2022	4080422	22160893.8	
4080940	Samsung Electronics Co., Ltd.	24/12/2020	4080940	20909069.5	
4081004	Turck Holding GmbH	22/03/2022	4081004	22163400.9	German
4081708	VESTAS WIND SYSTEMS A/S	18/12/2020	4081708	20828652.6	

4081839	Bergische Universität Wuppertal	09/10/2020	4081839	20792567.8	German
4082024	Covidien LP	09/12/2020	4082024	20838708.4	
4082082	ResMed Pty Ltd	22/12/2020	4082082	20904437.9	
4082110	Raytheon Company	03/11/2020	4082110	20816686.8	
4082229	Capital One Services, LLC	23/11/2020	4082229	20828408.3	
4082231	Cisco Technology, Inc.	17/12/2020	4082231	20842620.5	
4082423	Korea University Research and Business Foundation	17/12/2020	4082423	20905483.2	
4082633	Senju Sprinkler Co., Ltd.	23/12/2020	4082633	20905861.9	
4082794	Kao Corporation	24/12/2020	4082794	20905208.3	
4083658	National Institute Of Advanced Industrial Science and Technology	29/10/2020	4083658	20907087.9	
4083662	Hamamatsu Photonics K.K.	12/10/2020	4083662	20907868.2	
4083671	IHP GmbH - Leibniz Institute for High Performance Microelectronics/ Leibniz-Institut für innovative Mikroelektronik Technische Hochschule Wildau	27/04/2021	4083671	21170747.6	
4083884	Ziche Investimenti S.r.l.	29/04/2022	4083884	22170712.8	
4084096	Nichia Corporation	21/04/2022	4084096	22169307.0	
4084151	LG Chem, Ltd.	17/08/2021	4084151	21920100.1	
4084464	Commissariat à l'Energie Atomique et aux Energies Alternatives	15/04/2022	4084464	22168627.2	
4084641	RAI Strategic Holdings, Inc.	28/12/2020	4084641	20833969.7	
4084849	Biosense Webster (Israel) Ltd.	17/12/2020	4084849	20842915.9	
4084855	Elibol, Ahmet	07/12/2020	4084855	20909262.6	
4084964	Bridgestone Americas Tire Operations, LLC	21/12/2020	4084964	20909983.7	
4085021	PUBINNO INOVASYON ARGE PAZ. A.S.	31/12/2019	4085021	19958231.3	
4085264	3M Innovative Properties Company	30/12/2020	4085264	20910969.3	
4085552	Hughes Network Systems, LLC	30/12/2020	4085552	20909818.5	
4085760	Busse Sportartikel GmbH & Co. KG	29/04/2022	4085760	22170835.7	German
4085975	Marioff Corporation OY	07/05/2021	4085975	21172817.5	
4086200	Gebhardt Fördertechnik GmbH	25/05/2021	4086200	22176559.7	German
4086205	KRONES AG	21/04/2022	4086205	22169223.9	German
4086227	Murata Manufacturing Co., Ltd.	03/12/2020	4086227	20922345.2	
4086482	Jatco Ltd	07/12/2020	4086482	20908840.0	
4086577	Massachusetts Institute of Technology	29/01/2018	4086577	22181645.7	
4086663	Huawei Technologies Co., Ltd.	04/12/2020	4086663	20915917.7	
4086766	Visa International Service Association	03/05/2022	4086766	22171433.0	
4086785	Shenzhen TCL Digital Technology Ltd.	25/08/2020	4086785	20908558.8	
4086857	IAV GmbH Ingenieurgesellschaft Auto und Verkehr	03/05/2022	4086857	22171239.1	German
4087225	Fujifilm Business Innovation Corp.	01/09/2021	4087225	21194205.7	
4087832	UOP LLC	29/12/2020	4087832	20912433.8	
4087904	CMC Materials LLC	16/12/2020	4087904	20912106.0	
4088344	NSL Comm Ltd	10/01/2021	4088344	21738796.8	
4088489	ZTE Corporation	31/03/2021	4088489	21920148.0	
4088559	AGCO International GmbH	27/04/2022	4088559	22170198.0	
4088638	Beijing Roborock Technology Co., Ltd.	02/02/2021	4088638	21870686.9	
4088799	Alfa Laval Moatti	12/05/2021	4088799	21305621.1	
4089454	Panduit Corp.	11/05/2022	4089454	22172708.4	
4089612	ALIBABA GROUP HOLDING LIMITED	08/02/2021	4089612	21756340.2	
4089761	LG ENERGY SOLUTION, LTD.	14/02/2022	4089761	22747235.4	
4089910	Hitachi Industrial Equipment Systems Co., Ltd.	22/10/2020	4089910	20912793.5	
4089986	Beijing Xiaomi Mobile Software Co., Ltd.	17/12/2021	4089986	21215588.1	
4090019	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	06/01/2020	4090019	20911782.9	
4091005	SRI International	07/10/2020	4091005	20914293.4	
4091053	Microsoft Technology Licensing, LLC	22/12/2020	4091053	20845302.7	
4091320	Microsoft Technology Licensing, LLC	19/11/2020	4091320	20824800.5	

4091418	CNH Industrial Belgium NV	16/05/2022	4091418	22173623.4	
4091420	Deere & Company	02/05/2022	4091420	22171127.8	
4091432	CNH Industrial Belgium N.V.	21/05/2021	4091432	21175440.3	
4091433	CNH Industrial Belgium N.V.	21/05/2021	4091433	21175441.1	
4091669	Varian Medical Systems Particle Therapy GmbH & Co. KG	16/05/2022	4091669	22173544.2	
4091802	Siemens Gamesa Renewable Energy A/S	17/05/2021	4091802	21174154.1	
4091897	MAZDA MOTOR CORPORATION	19/04/2022	4091897	22168705.6	
4092396	Becton, Dickinson and Company	08/09/2015	4092396	22184136.4	
4092533	Pensando Systems Inc.	19/05/2022	4092533	22174226.5	
4092613	Vivo Mobile Communication Co., Ltd.	11/01/2021	4092613	21741979.5	
4092702	Sungrow Power Supply Co., Ltd.	01/02/2022	4092702	22154540.3	
4092986	Huawei Technologies Co., Ltd.	30/10/2020	4092986	20921656.3	
4093100	L3Harris Technologies, Inc.	02/05/2022	4093100	22171069.2	
4093624	Saint-Gobain Sekurit France	18/01/2021	4093624	21745170.7	
4094544	Nokia Technologies Oy	10/12/2020	4094544	20829540.2	
4094577	HORSCH LEEB Application Systems GmbH	26/04/2022	4094577	22170108.9	German
4094740	Keeson Technology Corporation Limited	06/03/2020	4094740	20914924.4	
4095433	Guangzhou Haoyang Electronic Co., Ltd.	20/08/2020	4095433	20915612.4	
4095903	MITSUBISHI ELECTRIC CORPORATION	20/01/2021	4095903	21744347.2	
4096028	LG Energy Solution, Ltd.	22/07/2021	4096028	21846176.2	
4096551	UAB Inovatyvi Medicina	31/01/2020	4096551	20703954.6	
4096583	Boston Scientific Scimed Inc.	09/12/2020	4096583	20829512.1	
4096656	Ramot at Tel-Aviv University Ltd. Universite Bar-Ilan	01/02/2021	4096656	21748323.9	
4096714	Firmenich SA	19/05/2021	4096714	21726115.5	
4097145	LEUKOCARE AG	29/01/2021	4097145	21703182.2	
4097585	ARM Limited	21/12/2020	4097585	20838250.7	
4097961	Hewlett-Packard Development Company, L.P.	30/01/2020	4097961	20916533.1	
4098102	Techtronic Cordless GP	03/12/2021	4098102	21212224.6	
4098197	Hatanaka, Tetsuo	04/02/2021	4098197	21748383.3	
4098351	Tetra Laval Holdings & Finance S.A.	02/06/2022	4098351	22176890.6	
4098674	LG Chem, Ltd.	20/10/2021	4098674	21886687.9	
4098698	Lg Chem, Ltd.	07/12/2021	4098698	21921468.1	
4098976	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	28/02/2020	4098976	20921343.8	
4099352	Nichicon Corporation	25/02/2021	4099352	21760049.3	
4099558	Rockwell Automation Technologies, Inc.	02/06/2022	4099558	22177018.3	
4099755	Huawei Technologies Co., Ltd.	11/03/2021	4099755	21768886.0	
4099898	Shifamed Holdings, LLC	05/02/2021	4099898	21750131.1	
4099939	Aesculap AG	05/02/2021	4099939	21704460.1	German
4100085	SHL Medical AG	10/12/2020	4100085	20820443.8	
4100386	The Board of Trustees of the Leland Stanford Junior University	05/02/2021	4100386	21751291.2	
4100569	Hewlett-Packard Development Company L.P.	19/06/2020	4100569	20940699.0	
4100608	Louwer-Lite Limited	08/02/2021	4100608	21707625.6	
4100997	QUALCOMM INCORPORATED	09/12/2020	4100997	20834091.9	
4101138	Telefonaktiebolaget LM ERICSSON (PUBL)	05/02/2020	4101138	20703993.4	
4101260	PPG Industries Ohio Inc.	04/02/2021	4101260	21709213.9	
4101285	CNH Industrial Belgium N.V.	09/06/2021	4101285	21178632.2	
4101334	Meyer, Andreas	02/06/2022	4101334	22000146.5	German
4101376	Takenaka Civil Engineering&Construction Co., Ltd. National University Corporation Tokyo University of Marine Science And Technology	06/02/2020	4101376	20917314.5	
4101597	Black & Decker, Inc.	06/06/2022	4101597	22177365.8	

4101674	Jatco Ltd.	23/12/2020	4101674	20917277.4	
	Nissan Motor Co. Ltd				
4101772	Eagle Technology, LLC	31/03/2022	4101772	22165864.4	
4102288	SHIMADZU CORPORATION	07/02/2020	4102288	20917896.1	
4102625	Jiangsu Contemporary Amperex Technology Limited	26/11/2019	4102625	22183777.6	
4102649	Iriso Electronics Co., Ltd.	01/02/2021	4102649	21750918.1	
4102926	LG Electronics Inc.	19/08/2016	4102926	22181606.9	
4103171	Nicox S.A.	08/02/2021	4103171	21707167.9	
4103244	Raimbault Semeraro, Audrey	15/02/2021	4103244	21704299.3	French
4103392	Siemens Gamesa Renewable Energy A/S	03/03/2021	4103392	21711768.8	
4104179	10X Genomics, Inc.	12/02/2021	4104179	21710779.6	
4104225	EKPO Fuel Cell Technologies GmbH	09/02/2021	4104225	21705132.5	German
4104323	QUALCOMM INCORPORATED	16/02/2021	4104323	21712276.1	
4104721	LG Electronics Inc.	15/06/2022	4104721	22179187.4	
4104891	Aseptic Connectors Limited	13/12/2021	4104891	22189849.7	
4104892	Aseptic Connectors Limited	13/12/2021	4104892	22189857.0	
4104893	Aseptic Connectors Limited	13/12/2021	4104893	22189866.1	
4105003	Mitsubishi Heavy Industries, Ltd.	19/03/2020	4105003	20926269.0	
4105095	China Faw Co., Ltd.	28/05/2021	4105095	21818467.9	
4105699	Kaiser GmbH & Co. KG	14/06/2022	4105699	22178794.8	German
4105890	Novocure GmbH	31/12/2020	4105890	22177340.1	
4106258	LG Electronics, Inc.	12/11/2018	4106258	22188011.5	
4106321	Beijing Xiaomi Mobile Software Co., Ltd. Beijing Xiaomi Pinecone Electronics Co., Ltd.	29/12/2021	4106321	21218127.5	
4106362	VOLKSWAGEN AG	16/06/2021	4106362	21179911.9	
4106586	Bartrack, Inc.	12/02/2021	4106586	21756476.4	
4106618	Thermo Electron Scientific Instruments LLC	16/02/2021	4106618	21757887.1	
4106655	Howmedica Osteonics Corp.	15/02/2021	4106655	21711097.2	
4106716	Sunstar Americas, Inc.	12/02/2021	4106716	21756589.4	
4108004	Nokia Technologies Oy	04/02/2021	4108004	21704211.8	
4108070	CNH Industrial Belgium NV	20/06/2022	4108070	22179903.4	
4108249	Acebiome Inc.	17/02/2021	4108249	21756799.9	
4108420	General Electric Company	17/05/2022	4108420	22173818.0	
4108429	LG Energy Solution, Ltd.	15/10/2021	4108429	21886636.6	
4109029	Korea Atomic Energy Research Institute	23/06/2022	4109029	22180727.4	
4109220	National University Of Singapore Huawei Technologies Co., Ltd.	26/03/2020	4109220	20926663.4	
4109309	Acronis International GmbH	13/09/2021	4109309	21020458.2	
4109359	Airbus Operations GmbH	27/07/2021	4109359	21187938.2	
4109615	LG Energy Solution, Ltd.	28/01/2022	4109615	22749970.4	
4109771	NXP B.V.	21/06/2021	4109771	21180552.8	
4109800	Huawei Technologies Co., Ltd.	17/03/2020	4109800	20925443.2	
4109972	Airbus SAS	23/06/2021	4109972	21181278.9	
4109973	Airbus SAS	23/06/2021	4109973	21181232.6	
4110037	Black & Decker, Inc.	26/02/2021	4110037	21759778.0	
4110235	Extensor, LLC	27/02/2021	4110235	21761245.6	
4110276	Symrise AG	09/12/2021	4110276	21830680.1	
4110553	3M Innovative Properties Company	17/02/2021	4110553	21708380.7	
4111000	Rotyx Oy	11/02/2021	4111000	21759685.7	
4111376	GDM Holding LLC	04/06/2021	4111376	21731442.6	
4111423	Inter IKEA Systems B.V.	19/02/2021	4111423	21706576.2	
4112285	Illinois Tool Works, Inc.	23/06/2022	4112285	22180606.0	
4112366	ABB E-mobility B.V.	30/06/2021	4112366	21182768.8	
4112417	C.D.L. Electric Company, Inc.	13/06/2022	4112417	22178719.5	
4112469	Thompson Aero Seating Limited	27/06/2022	4112469	22181215.9	
4112804	BSH Hausgeräte GmbH	13/06/2022	4112804	22178620.5	
4112855	Akwel Vigo Spain SL	27/06/2022	4112855	22181320.7	French
4112963	Valeo Japan Co., Ltd.	18/02/2021	4112963	21759813.5	
4113030	Guillot Industrie	01/07/2022	4113030	22182677.9	French

4113097	Ventana Medical Systems, Inc.	08/12/2014	4113097	22192614.0	
4113294	ORANGE	29/06/2022	4113294	22181995.6	French
4113508	Apple Inc.	15/09/2016	4113508	22189683.0	
4113509	Elektrobit Automotive GmbH	30/06/2021	4113509	21182638.3	
4113905	LG ELECTRONICS INC.	03/03/2020	4113905	20920925.3	
4113916	New H3C Technologies Co., Ltd.	28/02/2020	4113916	20922374.2	
4114252	The Access Technologies	05/03/2021	4114252	21763774.3	
4114515	Oxford University Innovation Limited	04/03/2021	4114515	21711324.0	
4114626	Milwaukee Electric Tool Corporation	01/03/2021	4114626	21763571.3	
4114701	Zoox, Inc.	09/02/2021	4114701	21764285.9	
4114725	Zipair	02/03/2021	4114725	21714252.0	French
4114774	Haslacher & Haslacher Immobilien GmbH	05/03/2021	4114774	21712398.3	German
4114865	SANOFI	05/03/2021	4114865	21709038.0	
4115049	Schlumberger Technology B.V.	05/03/2021	4115049	21763615.8	
4115256	Husqvarna AB	22/02/2021	4115256	21764931.8	
4115681	QUALCOMM INCORPORATED	24/02/2021	4115681	21712674.7	
4115812	DENTSPLY SIRONA Inc. Sirona Dental Systems GmbH	06/07/2021	4115812	21183848.7	German
4116046	IGZ Ingenieurgesellschaft für logistische Informationssysteme mbH	24/06/2022	4116046	22181112.8	German
4116125	Huawei Digital Power Technologies Co., Ltd.	30/03/2020	4116125	20928343.1	
4116247	Fuji Corporation	03/03/2020	4116247	20922937.6	
4116552	Yamabiko Corporation	15/02/2021	4116552	21764722.1	
4116718	Murata Manufacturing Co., Ltd.	23/06/2022	4116718	22180680.5	
4117383	LG Electronics Inc.	04/03/2021	4117383	21764843.5	
4117481	Interlokitt Inc.	10/03/2021	4117481	21768897.7	
4117585	Vesalius Cardiovascular Inc.	05/03/2021	4117585	21768764.9	
4117770	TC1 LLC	10/03/2021	4117770	21715411.1	
4117862	PHINIA Delphi Luxembourg SARL	08/03/2021	4117862	21710950.3	
4118284	Molteni & C. S.p.A.	03/03/2021	4118284	21712903.0	
4118498	Hach Lange GmbH	29/05/2020	4118498	20729726.8	
4118666	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	21/04/2021	4118666	21719645.0	
4118789	Telefonaktiebolaget LM Ericsson (PUBL)	15/02/2021	4118789	21704295.1	
4119030	Università degli Studi di Bari "Aldo Moro"	11/07/2022	4119030	22184202.4	
4119177	ResMed Pty Ltd	17/12/2014	4119177	22194811.0	
4119427	Tencent Technology (Shenzhen) Company Limited	23/06/2021	4119427	21855244.6	
4119956	Panasonic Intellectual Property Management Co., Ltd.	03/03/2021	4119956	21767146.0	
4120199	Tencent Technology (Shenzhen) Company Limited	20/08/2021	4120199	21860273.8	
4120569	Northrop Grumman Systems Corporation	22/06/2022	4120569	22180342.2	
4120927	BVW Invest AG	16/03/2021	4120927	21719318.4	
4120968	Rea, Paul	17/03/2021	4120968	21771957.4	
4121141	Bayer HealthCare LLC	15/03/2021	4121141	21717649.4	
4121920	Landis+Gyr Technology, Inc.	04/03/2021	4121920	21714087.0	
4121998	Micromass UK Limited	19/03/2021	4121998	21713457.6	
4122040	Scania CV AB	12/03/2021	4122040	21772634.8	
4122115	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	20/03/2020	4122115	20713596.3	
4122686	Airbus Operations GmbH	21/07/2021	4122686	21186964.9	
4123196	AUMA Riester GmbH & Co. KG	20/07/2022	4123196	22185883.0	German
4123333	NXP B.V.	20/07/2021	4123333	21306020.5	
4123423	The Boeing Company	08/07/2022	4123423	22183797.4	
4123790	A. Raymond et Cie	23/07/2021	4123790	21187382.3	
4124005	Samsung Electronics Co., Ltd.	26/03/2021	4124005	21799832.7	
4124039	Canon Kabushiki Kaisha	24/02/2021	4124039	21772526.6	
4124070	Shenzhen Shokz Co., Ltd.	29/04/2021	4124070	21855137.2	
4124133	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	19/03/2020	4124133	20925857.3	

4124232	CLAAS Selbstfahrende Erntemaschinen GmbH	07/04/2022	4124232	22167051.6	German
4124407	Essetre S.r.l.	29/07/2022	4124407	22187755.8	
4125016	Addverb Technologies Limited	14/07/2022	4125016	22185036.5	
4125023	FUJITSU LIMITED	21/07/2022	4125023	22186221.2	
4125218	Socionext Inc.	28/07/2021	4125218	21188217.0	
4125238	ID QUANTIQU SA	29/07/2021	4125238	21188457.2	
4125241	Nokia Technologies Oy	13/07/2022	4125241	22184747.8	
4125271	INTEL Corporation	29/03/2018	4125271	22190102.8	
4125322	Robertson, Brian	27/04/2021	4125322	21796005.3	
4125495	Orkla House Care AB	23/03/2021	4125495	21780988.8	
4125600	Shanghai United Imaging Healthcare Co., Ltd.	20/04/2021	4125600	21792069.3	
4125769	Projet E-HE	24/03/2021	4125769	21732369.0	French
4126435	Howmet Aerospace Inc.	15/03/2021	4126435	21779570.7	
4126462	Milwaukee Electric Tool Corporation	31/03/2021	4126462	21780889.8	
4126763	BASF SE	22/03/2021	4126763	21712203.5	
4126794	Sabic Agri-Nutrients Company	30/03/2021	4126794	21717535.5	
4127480	HELLA GMBH & CO. KGAA	03/02/2021	4127480	21703646.6	German
4127542	MacGregor Norway AS	06/04/2021	4127542	21779097.1	
4127923	VMware LLC	17/07/2021	4127923	21748773.5	
4128175	Telefonaktiebolaget LM ERICSSON (PUBL)	30/03/2020	4128175	20928474.4	
4128302	Eaton Intelligent Power Limited	12/03/2021	4128302	21713885.8	
4128356	Microsoft Technology Licensing LLC	30/03/2020	4128356	20717123.2	
4128507	FRONIUS INTERNATIONAL GmbH	30/03/2021	4128507	21715269.3	German
4128917	Telit Cinterion Deutschland GmbH	30/03/2021	4128917	21715264.4	
4128947	QUALCOMM INCORPORATED	23/03/2021	4128947	21718478.7	
4128978	Peninsula Technologies, LLC	20/10/2021	4128978	21810801.7	
4129519	NIPPON STEEL CORPORATION	30/03/2021	4129519	21780955.7	
4129570	SCM GROUP S.P.A.	25/07/2022	4129570	22186631.2	
4129645	Fameccanica.Data S.p.A.	05/08/2021	4129645	21189792.1	
4129881	TADANO LTD.	23/03/2021	4129881	21774541.3	
4130287	The School Corporation Kansai University				
4130287	Minaris Advanced Therapies Co., Ltd.	25/09/2020	4130287	20929208.5	
4130502	Huawei Digital Power Technologies Co., Ltd.	21/04/2020	4130502	20932263.5	
4130630	STOLECT SAS	28/07/2022	4130630	22020366.5	French
4130638	Fujitsu General Limited	04/03/2021	4130638	21774514.0	
4130741	Fujirebio Inc.	30/03/2021	4130741	21782113.1	
4130844	FUJIFILM Corporation	26/03/2021	4130844	21774948.0	
4130855	HOYA LENS THAILAND LTD.	31/03/2021	4130855	21782121.4	
4130945	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	01/04/2020	4130945	20926367.2	
4131016	Amadeus S.A.S.	03/08/2021	4131016	21306083.3	
4131059	KONE Corporation	17/03/2021	4131059	21774349.1	
4131310	ABB SCHWEIZ AG	02/08/2021	4131310	21189115.5	
4131408	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	30/04/2021	4131408	21922090.2	
4131622	LG Energy Solution, Ltd.	31/03/2021	4131622	21780053.1	
4131810	Sony Group Corporation	16/02/2021	4131810	21776406.7	
4131849	Turck Holding GmbH	05/07/2022	4131849	22182937.7	German
4131850	Vivo Mobile Communication Co., Ltd.	02/04/2021	4131850	21782408.5	
4132417	Phi-Tech Animal Health Technologies Ltd.	02/04/2021	4132417	21784167.5	
4133601	Telefonaktiebolaget LM Ericsson (publ)	09/04/2020	4133601	20718639.6	
4133919	CLAAS Tractor SAS	14/04/2022	4133919	22168351.9	German
4134123	Abiomed Europe GmbH	16/03/2020	4134123	22200676.9	
4134415	ENEOS Corporation	27/04/2021	4134415	21797478.1	
4134732	JRD Communication (Shenzhen) Ltd	11/05/2020	4134732	20930120.9	
4134919	Siemens Industry Software Inc.	08/08/2022	4134919	22189217.7	

4135102	LG Energy Solution, Ltd.	22/10/2021	4135102	21883369.7	
4135138	Maas Energy B.V.	05/08/2022	4135138	22188988.4	
4135240	Samsung Electronics Co., Ltd.	17/05/2021	4135240	21808848.2	
4135367	Beijing Xiaomi Mobile Software Co., Ltd.	07/04/2020	4135367	20930059.9	
4135583	Washington University	13/04/2021	4135583	21788391.7	
4135607	Aesculap AG	15/04/2021	4135607	21720405.6	German
4136412	Körber Technologies GmbH	13/04/2021	4136412	21719565.0	German
4136627	Teijin Aramid B.V.	15/04/2021	4136627	21717907.6	
4136912	QUALCOMM INCORPORATED	14/04/2021	4136912	21724088.6	
4136953	Andreas Stihl AG & Co. KG	17/08/2021	4136953	21191790.1	German
4136976	Renta Elektrikli Ev Aletleri Sanayi Ve Dis Ticaret Limited Sirketi	17/08/2022	4136976	22190797.5	
4136980	Shenzhen Spherical Fluid Power Technology Co., Ltd	16/04/2021	4136980	21788510.2	
4137070	Route 92 Medical, Inc.	04/02/2016	4137070	22194205.5	
4137582	NEW ENGLAND BIOLABS, INC.	17/08/2022	4137582	22190872.6	
4137871	Samsung Electronics Co., Ltd.	04/12/2020	4137871	20939127.5	
4137888	Envirosight LLC	02/05/2017	4137888	22200352.7	
4137932	Beijing Xiaomi Mobile Software Co., Ltd. Beijing Xiaomi Pinecone Electronics Co., Ltd.	29/12/2021	4137932	21218106.9	
4137938	Rockwell Automation Technologies, Inc.	08/08/2022	4137938	22189173.2	
4138162	SUMITOMO ELECTRIC INDUSTRIES, LTD.	19/01/2021	4138162	21787933.7	
4138251	Huawei Digital Power Technologies Co., Ltd.	27/04/2020	4138251	20931578.7	
4138376	Huawei Technologies Co., Ltd.	15/04/2021	4138376	21796295.0	
4138454	Huawei Technologies Co., Ltd.	28/04/2021	4138454	21804734.8	
4138470	Hawkeye 360, Inc.	06/06/2018	4138470	22199344.7	
4138934	Raytheon Company	02/03/2021	4138934	21714604.2	
4138955	SANOFI	23/04/2021	4138955	21719927.2	
4139151	Response Technologies, LLC	15/04/2021	4139151	21799366.6	
4139174	Jaguar Land Rover Limited	21/04/2021	4139174	21721448.5	
4139200	Nauti-Craft Ltd	23/04/2021	4139200	21793692.1	
4139568	VESTAS WIND SYSTEMS A/S	22/04/2021	4139568	21725693.2	
4139673	Waters Technologies Ireland Limited	23/04/2021	4139673	21722559.8	
4139784	Google LLC	03/02/2021	4139784	21708491.2	
4139800	Immersive Labs Holdings Limited	21/04/2021	4139800	21725978.7	
4139876	Aman, James	26/04/2021	4139876	21792953.8	
4140041	Infinera Corp	21/05/2021	4140041	21733281.6	
4140285	CLAAS Selbstfahrende Erntemaschinen GmbH	18/05/2022	4140285	22173931.1	German
4140671	ZÜND SYSTEMTECHNIK AG	31/08/2021	4140671	21194030.9	German
4141176	KOBELCO CONSTRUCTION MACHINERY CO., LTD. Hiroshima University	20/05/2021	4141176	21817657.6	
4141487	FURUNO ELECTRIC CO., LTD.	31/08/2021	4141487	21194186.9	
4141489	Airbus Defence and Space GmbH	26/08/2021	4141489	21193182.9	
4141802	Fenwal, Inc.	27/09/2021	4141802	21199125.2	
4141809	Robert Bosch GmbH	31/08/2021	4141809	21194068.9	
4142121	Huawei Digital Power Technologies Co., Ltd.	02/04/2021	4142121	21832033.1	
4142141	Nidec Corporation	24/08/2022	4142141	22191892.3	
4142251	THALES	26/08/2022	4142251	22192448.3	French
4142419	Samsung Electronics Co., Ltd.	21/05/2021	4142419	21809112.2	
4142424	China Telecom Corporation Limited	07/05/2021	4142424	21814316.2	
4142614	Acumed LLC	29/04/2021	4142614	21797673.7	
4142623	Newclip International	29/04/2021	4142623	21721558.1	French
4142920	Sartorius Stedim Biotech GmbH	28/04/2021	4142920	21722820.4	German
4143015	NEXTEAM	26/04/2021	4143015	21720297.7	French
4143360	CemeCon AG	17/06/2021	4143360	21737570.8	German
4143657	Crane Limited	27/04/2021	4143657	21723156.2	

4143996	Signify Holding B.V.	20/04/2021	4143996	21719158.4	
4144207	Zhuhai Runnong Science and Technology Co., Ltd.	13/05/2020	4144207	20933570.2	
4144794	Hanwha TotalEnergies Petrochemical Co., Ltd.	01/09/2022	4144794	22193430.0	
4145209	Sony Interactive Entertainment Inc.	02/08/2022	4145209	22188277.2	
4145600	TOPPAN INC.	20/01/2021	4145600	21797212.4	
4145645	J.S.T. MFG. Co., Ltd.	01/09/2021	4145645	21306196.3	
4145724	Samsung Electronics Co., Ltd.	22/06/2021	4145724	21843157.5	
4145878	Vivo Mobile Communication Co., Ltd.	27/05/2021	4145878	21814049.9	
4145915	Apple Inc.	02/09/2022	4145915	22193777.4	
4146432	JENOPTIK Automatisierungstechnik GmbH	06/05/2021	4146432	21726321.9	German
4146625	Takeda Pharmaceutical Company Limited	03/05/2021	4146625	21727329.1	
4146683	Alpine Immune Sciences, Inc.	07/05/2021	4146683	21730003.7	
4146810	AGC Biologics S.p.A.	04/05/2021	4146810	21725435.8	
4146833	Genomtec SA	05/05/2021	4146833	21728437.1	
4146902	Tiger 19 Partners, LLC	04/05/2021	4146902	21800733.4	
4147053	Institut Curie Institut National de la Santé et de la Recherche Médicale (INSERM)	07/05/2021	4147053	21723277.6	
4147244	Grapheal	06/05/2021	4147244	21732432.6	French
4147500	QUALCOMM INCORPORATED	16/03/2021	4147500	21716942.4	
4147534	Sony Group Corporation	18/03/2021	4147534	21712506.1	
4147564	Usines Claas France S.A.S	18/05/2022	4147564	22173937.8	German
4147826	Black & Decker, Inc.	06/09/2022	4147826	22194103.2	
4147947	Xuzhou Heavy Machinery Co., Ltd.	06/05/2020	4147947	20934630.3	
4148008	Pulsar Industry S.r.l.	06/09/2022	4148008	22194106.5	
4148114	Finnadvance Oy	10/09/2021	4148114	21195867.3	
4148195	Franke Technology and Trademark Ltd	09/09/2021	4148195	21195753.5	
4148331	Hoffman Enclosures, Inc.	14/09/2022	4148331	22195739.2	
4148340	Niasa Neff Y Asociados, S.A. Nclave Renewable, S.L.	27/04/2021	4148340	21799492.0	
4148406	Honeywell International Inc.	13/09/2022	4148406	22195376.3	
4148446	LG Energy Solution, Ltd.	30/07/2021	4148446	21849784.0	
4148859	LG Energy Solution, Ltd.	14/10/2021	4148859	21880553.9	
4149090	Rockwell Automation Technologies, Inc.	02/09/2022	4149090	22193678.4	
4149173	Vivo Mobile Communication Co., Ltd.	28/05/2021	4149173	21813736.2	
4149573	Höhne, Bernd	12/05/2021	4149573	21727784.7	German
4149815	Elbe Flugzeugwerke GmbH	28/04/2021	4149815	21723662.9	
4149869	CFT S.p.A.	13/05/2021	4149869	21725369.9	
4149871	KONE Corporation	13/05/2020	4149871	20935496.8	
4149929	Bayer Aktiengesellschaft	10/05/2021	4149929	21723293.3	
4149961	UNIVERSITA' DEGLI STUDI DI MILANO Università' degli Studi di Roma " Tor Vergata" Università Politecnica Delle Marche	14/05/2021	4149961	21729940.3	
4150270	Rite-Hite Holding Corporation	13/05/2021	4150270	21730391.6	
4150763	Ferdinand-Braun-Institut gGmbH, Leibniz-Institut für Höchstfrequenztechnik	05/05/2021	4150763	21724611.5	German
4150851	QUALCOMM INCORPORATED	14/05/2020	4150851	20935677.3	
4150976	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	11/05/2020	4150976	20935402.6	
4151277	Eisai R&D Management Co., Ltd.	15/07/2021	4151277	21842047.9	
4151372	Yujin Robot Co., Ltd. Miele & Cie. KG	16/04/2020	4151372	20791248.6	
4151785	Janssen Biotech, Inc.	27/09/2012	4151785	22190632.4	
4151802	Caterpillar SARL	14/09/2022	4151802	22195529.7	
4152020	LG Energy Solution, Ltd.	06/10/2021	4152020	21883068.5	
4152221	Bull SAS	16/09/2021	4152221	21306280.5	
4152431	Sugino Machine Limited	18/08/2022	4152431	22190911.2	

4152641	Robert Bosch GmbH	15/09/2021	4152641	21196782.3	
4152716	Huawei Technologies Co., Ltd.	15/05/2021	4152716	21818645.0	
4152734	Samsung Electronics Co., Ltd.	12/10/2021	4152734	21883086.7	
4152785	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	16/05/2019	4152785	22206221.8	
4152797	Huawei Technologies Co., Ltd.	21/05/2021	4152797	21816869.8	
4153270	Baxter International Inc. BAXTER HEALTHCARE SA	20/05/2021	4153270	21733606.4	
4153386	Jabil Inc.	19/05/2021	4153386	21808390.5	
4153691	Sun Chemical B.V.	16/12/2021	4153691	21834859.7	
4153984	10X Genomics, Inc.	18/05/2021	4153984	21736063.5	
4154034	BSH Hausgeräte GmbH	11/05/2021	4154034	21734050.4	German
4154098	INNOVATIVE SOLUTIONS & SUPPORT, INC.	25/06/2021	4154098	21828331.5	
4154222	Google LLC	22/05/2020	4154222	20733515.9	
4154341	Sweetech Energy	19/05/2021	4154341	21734395.3	French
4154524	ByteDance Inc.	07/06/2021	4154524	21821188.6	
4154673	QUALCOMM INCORPORATED	07/05/2021	4154673	21728399.3	
4154699	CLAAS Selbstfahrende Erntemaschinen GmbH	11/07/2022	4154699	22184004.4	German
4155136	Autoliv Development AB	14/04/2021	4155136	21791811.9	
4155274	Xylem Europe GmbH	28/09/2021	4155274	21199379.5	
4155462	Riekert, Jürgen	23/09/2021	4155462	21198524.7	German
4155517	JCB Research	23/09/2022	4155517	22197293.8	
4155527	JCB Research	23/09/2022	4155527	22197298.7	
4155565	Niterra Materials Co., Ltd.	14/05/2021	4155565	21809174.2	
4155632	Hoshizaki Kabushiki Kaisha	14/05/2021	4155632	21808823.5	
4155867	Logitech Europe S.A.	14/11/2017	4155867	22196285.5	
4155955	INTEL Corporation	15/08/2022	4155955	22190339.6	
4156153	Wingtech Technology (Shenzhen) Co., Ltd.	26/09/2021	4156153	21943317.4	
4156252	MITSUBISHI ELECTRIC CORPORATION	19/05/2020	4156252	20936107.0	
4156454	Huawei Digital Power Technologies Co., Ltd.	03/08/2021	4156454	21865723.7	
4156547	NTT, Inc.	20/05/2020	4156547	20936655.8	
4156619	Electronics and Telecommunications Research Institute	25/08/2015	4156619	22202647.8	
4156730	LG Electronics Inc.	19/05/2020	4156730	20937146.7	
4156788	HUAWEI TECHNOLOGIES CO., LTD.	29/06/2020	4156788	20943130.3	
4156884	Samsung Display Co., Ltd.	22/09/2022	4156884	22197070.0	
4157046	Caffitaly System S.P.A.	19/05/2021	4157046	21731585.2	
4157094	Illinois Tool Works, Inc.	07/04/2021	4157094	21723814.6	
4157154	DSM IP Assets B.V. Academisch Ziekenhuis Maastricht Technische Universiteit Eindhoven University Maastricht	28/05/2021	4157154	21729305.9	
4158274	Epiroc Rock Drills Aktiebolag	24/05/2021	4158274	21729058.4	
4158519	Bifrost Security AB	23/04/2021	4158519	21812170.5	
4158540	Cape Analytics, Inc.	01/06/2021	4158540	21817220.3	
4159093	BSH Hausgeräte GmbH	04/10/2021	4159093	21200679.5	
4159105	Covidien AG	14/11/2018	4159105	22204423.2	
4159112	Canon U.S.A. Inc.	20/09/2022	4159112	22196517.1	
4159260	Petrov, Vasilii Aleksandrovich Ivanov, Andrey Olegovich Kindzerskiy, Anatoly Valerievich Mayorov, Ivan Viktorovich	27/05/2021	4159260	21818974.4	
4159384	Zoomlion Heavy Industry Science and Technology Co., Ltd.	03/06/2020	4159384	20937552.6	
4159441	FUJIFILM Corporation	27/05/2021	4159441	21813857.6	
4159469	Unilin, BV	26/03/2013	4159469	22210525.6	
4159642	Swiss Airtainer SA	29/09/2021	4159642	21199655.8	
4159951	IG Kogyo Co., Ltd.	07/05/2021	4159951	21812222.4	

4160025	Deere & Company	06/09/2022	4160025	22194144.6	
4160297	Vivo Mobile Communication Co., Ltd.	26/05/2021	4160297	21817349.0	
4160422	Huawei Technologies Co., Ltd.	29/06/2021	4160422	21832993.6	
4160552	GN Hearing A/S	28/10/2021	4160552	21205307.8	
4160626	Huawei Technologies Co., Ltd.	23/03/2021	4160626	21829813.1	
4160633	Panasonic Intellectual Property Management Co., Ltd.	21/05/2021	4160633	21814545.6	
4160639	Gaocheng Electronics Co., Ltd. Switchlab Inc. Switchlab (Shanghai) Co., Ltd.	16/08/2022	4160639	22190577.1	
4160761	Hydrogenics Corporation	29/09/2022	4160761	22198804.1	
4160778	Eve Power Co., Ltd.	18/05/2022	4160778	22803986.3	
4160899	Hitachi, Ltd.	30/04/2021	4160899	21813409.6	
4160905	Hamilton Sundstrand Corporation	04/10/2021	4160905	21275143.2	
4160980	AUMOVIO Germany GmbH	29/09/2021	4160980	21199858.8	
4161323	WEADD, LDA	17/12/2020	4161323	20829384.5	
4161543	Intron Biotechnology, Inc.	29/05/2021	4161543	21817627.9	
4161751	SAFRAN AIRCRAFT ENGINES	26/05/2021	4161751	21734402.7	French
4162173	Damptech A/S	26/05/2021	4162173	21817907.5	
4162197	VALEO VISION	03/06/2021	4162197	21731437.6	
4162443	Microsoft Technology Licensing, LLC	06/04/2021	4162443	21722021.9	
4162540	Seeqc Inc. Yohannes, Daniel Renzullo, Mario Vivalda, John Kirichenko, Alexander	03/06/2021	4162540	21817647.7	
4162790	Faresin Industries S.p.A.	07/10/2022	4162790	22200339.4	
4162913	Mizuho Orthopedic Systems, Inc.	29/05/2018	4162913	22208684.5	
4162914	Tecnimusa S.L.	04/06/2021	4162914	21817284.9	
4163011	Stratec SE	22/09/2022	4163011	22197262.3	
4163260	Richter, Bodo	11/10/2022	4163260	22200709.8	German
4163322	The Regents of The University of Michigan	01/04/2016	4163322	22210554.6	
4163514	BeijingWest Industries Co. Ltd.	06/10/2022	4163514	22200080.4	
4163678	Multiwave Metacrystal S.A. Universitat Polit�cnica de Valencia Consejo Superior de Investigaciones Cient�ficas (CSIC)	07/10/2021	4163678	21382902.1	
4163790	Tata Consultancy Services Limited	28/09/2022	4163790	22198381.0	
4163939	Delta Electronics (Thailand) Public Co., Ltd.	07/10/2021	4163939	21201510.1	
4163943	Huawei Technologies Co., Ltd.	01/07/2021	4163943	21833417.5	
4164163	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	14/06/2018	4164163	22209410.4	
4164288	ZTE Corporation	22/10/2018	4164288	22205546.9	
4164301	L3Harris Technologies, Inc.	05/10/2022	4164301	22199760.4	
4164446	Insite Performance, LLC	01/06/2021	4164446	21825700.4	
4164517	Mazor Robotics Ltd.	16/06/2021	4164517	21734519.8	
4164845	Chavez, Tirso	11/06/2021	4164845	21820921.1	
4164863	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO	11/06/2021	4164863	21733581.9	
4164908	VALEO SYSTEMES THERMIQUES	16/06/2021	4164908	21733790.6	French
4164923	Stellantis Auto SAS	12/05/2021	4164923	21732962.2	French
4165350	Kanthal AB	10/06/2021	4165350	21733748.4	
4165788	QUALCOMM INCORPORATED	19/05/2021	4165788	21733266.7	
4166090	FUJIFILM Corporation	10/03/2021	4166090	21826235.0	
4166193	Neuboron Therapy System Ltd.	08/06/2021	4166193	21832611.4	
4166703	TEIJIN FRONTIER CO., LTD.	03/06/2021	4166703	21826248.3	
4166725	Hitachi Construction Machinery Co., Ltd.	09/06/2021	4166725	21826163.4	
4166730	Baustoff+Metall GmbH	07/10/2022	4166730	22200181.0	German
4166895	Fabbrica d'Armi Pietro Beretta S.p.A.	04/10/2022	4166895	22199623.4	
4167065	Seoul National University R&DB Foundation	03/06/2022	4167065	22764293.1	

4167208	FURUKAWA ELECTRIC CO., LTD.	18/03/2022	4167208	22784478.4	
4167377	Huawei Technologies Co., Ltd.	30/06/2021	4167377	21833310.2	
4167412	Zhuzhou CRRC Times Electric Co., Ltd.	08/09/2020	4167412	20947467.5	
4167433	Huawei Digital Power Technologies Co., Ltd.	16/07/2020	4167433	20945529.4	
4167508	LG Electronics, Inc.	15/06/2021	4167508	21824784.9	
4167918	Footscientific Inc.	17/06/2021	4167918	21826290.5	
4168355	Praxair Technology, Inc.	09/06/2021	4168355	21743317.6	
4168762	Quantum Valley Ideas Laboratories	18/12/2020	4168762	20941840.9	
4169084	Novald GmbH	18/06/2021	4169084	21733450.7	
4169454	Netbusiness Consulting Co., Ltd.	10/06/2021	4169454	21828922.1	
4169491	Aesyra SA	18/12/2018	4169491	22213575.8	
4169514	Scynexis, Inc.	31/07/2018	4169514	22193944.0	
4169583	DAIO PAPER CORPORATION	25/05/2021	4169583	21825209.6	
4169623	LG Energy Solution, Ltd.	12/10/2021	4169623	21898336.9	
4169757	Nippon Kayaku Kabushiki Kaisha	18/06/2021	4169757	21826417.4	
4169872	KRONES AG	12/10/2022	4169872	22201074.6	German
4170414	Arisawa Mfg. Co., Ltd.	11/06/2021	4170414	21826250.9	
4170433	NOK Corporation	16/03/2021	4170433	21825200.5	
4170454	Samsung Electronics Co., Ltd.	13/07/2021	4170454	21841677.4	
4171160	Nokia Technologies Oy	06/09/2022	4171160	22194121.4	
4171199	Mycotechnology, Inc.	25/06/2021	4171199	21746605.1	
4171397	Aria CV, Inc.	23/06/2021	4171397	21742280.7	
4171419	Koninklijke Philips N.V.	21/06/2021	4171419	21735635.1	
4171512	Novartis AG	22/06/2021	4171512	21746185.4	
4171678	SHL Medical AG	15/06/2021	4171678	21739257.0	
4171768	Microsoft Technology Licensing, LLC	20/04/2021	4171768	21724118.1	
4172113	Kemira OYJ	29/06/2021	4172113	21739413.9	
4172545	Watergen Ltd.	24/06/2021	4172545	21828001.4	
4172724	Innovega Inc.	23/06/2021	4172724	21831521.6	
4173154	Nokia Technologies Oy	02/06/2021	4173154	21729560.9	
4173195	QUALCOMM INCORPORATED	19/05/2021	4173195	21733352.5	
4173249	Orange S.A.	14/06/2021	4173249	21737485.9	French
4173400	Apple Inc.	05/08/2020	4173400	20948556.4	
4173531	TECE GmbH	18/07/2022	4173531	22185473.0	German
4173735	A.L.M.T. Corp.	11/08/2021	4173735	21861230.7	
	SUMITOMO ELECTRIC INDUSTRIES, LTD.				
4173786	SCM GROUP S.P.A.	24/10/2022	4173786	22203168.4	
4174232	Volvo Construction Equipment AB	26/10/2022	4174232	22203874.7	
4174565	LG Innotek Co., Ltd.	28/06/2021	4174565	21833437.3	
4174618	Samsung Electronics Co., Ltd.	29/07/2021	4174618	21849876.4	
4174810	Honeywell International Inc.	12/10/2022	4174810	22201157.9	
4174893	Huawei Digital Power Technologies Co., Ltd.	15/06/2021	4174893	21845663.0	
	Shanghai Liangxin Electrical Co., Ltd				
4174948	LG Display Co., Ltd.	27/09/2022	4174948	22198112.9	
4175009	LG Energy Solution, Ltd.	29/06/2022	4175009	22833616.0	
4175316	Huawei Technologies Co., Ltd.	22/07/2021	4175316	21846749.6	
4175430	Juniper Networks, Inc.	23/12/2021	4175430	21217353.8	
4175499	Altria Client Services LLC	17/06/2021	4175499	21739879.1	
4176130	Universal City Studios LLC	30/06/2021	4176130	21833367.2	
4176421	Siemens Schweiz AG	12/05/2021	4176421	21728458.7	German
4176962	NITTO DENKO CORPORATION	03/11/2022	4176962	22205297.9	
4177086	Hyva Holding BV	21/10/2022	4177086	22202938.1	
4177139	Renault s.a.s	12/10/2022	4177139	22201207.2	French
4178182	Samsung Electronics Co., Ltd.	01/12/2021	4178182	21900986.7	
4178282	ZTE Corporation	18/07/2017	4178282	22209092.0	
4178669	OptoCeutics ApS	05/07/2022	4178669	22744176.3	
	Danmarks Tekniske Universitet				
4178855	Skyryse, Inc.	08/07/2021	4178855	21838945.0	
4178900	Liftra IP ApS	07/07/2021	4178900	21742712.9	

4179423	Microsoft Technology Licensing, LLC	26/04/2021	4179423	21725907.6	
4179986	HydraFacial LLC	12/03/2014	4179986	22204633.6	
4180009	Lou, Deda	30/10/2020	4180009	20944336.5	
	Shenzhen Chuangxin Medical Technology Co., Ltd.				
4180349	Toyo Seikan Group Holdings, Ltd.	08/06/2021	4180349	21838754.6	
4180440	Heraeus Precious Metals GmbH & Co. KG	16/11/2021	4180440	21208544.3	German
4181006	Samsung Electronics Co., Ltd.	24/03/2014	4181006	23150934.0	
4181007	The Regents of The University of Michigan	15/11/2022	4181007	22207655.6	
4181237	LG Energy Solution, Ltd.	15/09/2021	4181237	21869728.2	
4181721	Rodan Enterprises, LLC	15/09/2020	4181721	20945587.2	
	Russikoff, Ronald K.				
4181985	SHL Medical AG	12/07/2021	4181985	21739728.0	
4182156	SAINT-GOBAIN ISOVER	19/07/2021	4182156	21755532.5	French
4182652	Moving Magnet Technologies	16/07/2021	4182652	21755520.0	French
4182761	PHOENIX CONTACT GmbH & Co. KG	15/07/2021	4182761	21745973.4	German
4183116	Huawei Technologies Co. Ltd.	22/07/2020	4183116	20746588.1	
4183326	University Of Virginia Patent Foundation	24/03/2011	4183326	22202489.5	
4183516	FURUKAWA ELECTRIC CO., LTD.	20/07/2021	4183516	21846929.4	
4183553	Nissei ASB Machine Co., Ltd.	16/07/2021	4183553	21843018.9	
4183562	Sumitomo Rubber Industries, Ltd.	22/09/2022	4183562	22197242.5	
4183652	Xiamen Yaxon Zhilian Technology Co., Ltd.	18/08/2020	4183652	20945378.6	
	MULTIMATIC INC.	09/04/2015	4183964	23151612.1	
4183990	Deere & Company	20/10/2022	4183990	22202825.0	
4184264	Schuler Pressen GmbH	09/11/2022	4184264	22206491.7	German
4184443	Eyematch Ltd.	18/12/2013	4184443	22195940.6	
4184469	Carrier Corporation	15/11/2022	4184469	22207604.4	
4184567	Hitachi Energy Ltd	18/11/2021	4184567	21209050.0	
4184831	Huawei Digital Power Technologies Co., Ltd.	06/08/2020	4184831	20948320.5	
4184905	Huawei Technologies Co. Ltd.	05/08/2021	4184905	21853577.1	
4184957	Samsung Electronics Co., Ltd.	16/07/2021	4184957	21853541.7	
4185015	INTEL Corporation	23/11/2021	4185015	21209835.4	
4185393	Microsoft Technology Licensing, LLC	13/05/2021	4185393	21730390.8	
4185919	Essilor International	20/07/2021	4185919	21742154.4	
4186420	Acticom AG	24/11/2021	4186420	21210213.1	German
4186478	Medtronic Vascular Inc.	21/11/2022	4186478	22208609.2	
4186536	CG Bio Co., Ltd.	23/07/2021	4186536	21845988.1	
4186641	VOLVO TRUCK CORPORATION	26/11/2021	4186641	21210697.5	
4186656	Dorco Co., Ltd.	28/11/2022	4186656	22210003.4	
4186728	Hyundai Mobis Co., Ltd.	26/07/2022	4186728	22186949.8	
4186781	Airbus Operations SAS	14/11/2022	4186781	22207220.9	French
4186800	Rockwell Collins, Inc.	26/11/2021	4186800	21425059.9	
4186860	Lg Chem, Ltd.	23/07/2021	4186860	21846323.0	
4187012	LG Electronics Inc.	31/10/2022	4187012	22204728.4	
4187293	Huawei Technologies Co. Ltd.	23/03/2021	4187293	21857161.0	
4187318	LG Innotek Co., Ltd.	23/07/2021	4187318	21846248.9	
4187416	Montimage	24/11/2021	4187416	21210159.6	
4187486	Ventana Medical Systems, Inc.	30/12/2015	4187486	22212869.6	
4187693	LG Energy Solution, Ltd.	05/10/2021	4187693	21877961.9	
4187710	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	29/07/2020	4187710	20946866.9	
	Huawei Technologies Co. Ltd.	02/08/2021	4187820	21855402.0	
4188278	Smith & Nephew, Inc.	29/07/2021	4188278	21758520.7	
	Smith & Nephew Orthopaedics AG				
	Smith & Nephew Asia Pacific Pte. Limited				
4188496	Oxfo Corporation	27/07/2021	4188496	21851064.2	
4188513	CareFusion 303, Inc.	28/07/2021	4188513	21756146.3	
4189239	Ørsted Wind Power A/S	03/08/2021	4189239	21749237.0	
4189339	Apple Inc.	29/07/2021	4189339	21762187.9	

4189375	Consejo Superior de Investigaciones Científicas (CSIC)	29/07/2021	4189375	21746501.2	
4189855	Oledcomm	27/07/2021	4189855	21762746.2	French
4190591	Continental Reifen Deutschland GmbH	17/10/2022	4190591	22201813.7	German
4190697	Goodrich Corporation	02/12/2022	4190697	22211058.7	
4190851	Envalior Deutschland GmbH	01/12/2021	4190851	21211670.1	German
4190962	Qingdao Haier Drum Washing Machine Co., Ltd. HAIER SMART HOME CO., LTD.	19/08/2021	4190962	21865827.6	
4191028	Doosan Enerbility Co., Ltd.	30/11/2022	4191028	22210553.8	
4191140	Enders Colman AG	01/12/2022	4191140	22210742.7	German
4191149	Samsung Electronics Co., Ltd.	01/12/2021	4191149	21903730.6	
4191344	Imec VZW	06/12/2021	4191344	21212526.4	
4191463	The MathWorks, Inc.	01/12/2022	4191463	22210892.0	
4191531	Ambu A/S	02/12/2022	4191531	22211097.5	
4191539	Dimension Stream Labs AB	02/12/2021	4191539	21212007.5	
4191579	Huawei Technologies Co. Ltd.	12/08/2021	4191579	21855606.6	
4191591	Huawei Technologies Co. Ltd.	13/08/2020	4191591	20949061.4	
4191797	J.S.T. Corporation	03/02/2020	4191797	22207217.5	
4191799	Vivo Mobile Communication Co., Ltd.	02/08/2021	4191799	21853798.3	
4191810	Krampe Werkzeuge GmbH & Co. KG	29/11/2022	4191810	22210196.6	German
4191812	Wobben Properties GmbH	17/08/2010	4191812	22215308.2	German
4191936	Electronics and Telecommunications Research Institute	23/11/2022	4191936	22209041.7	
4192079	Huawei Technologies Co. Ltd.	13/08/2021	4192079	21855644.7	
4193113	Aresia-Valenton	02/08/2021	4193113	21773129.8	French
4193127	Woodward, Inc.	06/08/2021	4193127	21762912.0	
4193143	SCRIBOS GmbH	26/07/2021	4193143	21754938.5	German
4193180	Robert Bosch GmbH	19/07/2021	4193180	21746446.0	German
4193691	Telefonaktiebolaget LM Ericsson (publ)	02/08/2021	4193691	21752238.2	
4193701	QUALCOMM INCORPORATED	03/08/2021	4193701	21762215.8	
4193791	Telefonaktiebolaget LM Ericsson (publ)	06/08/2021	4193791	21762518.5	
4193792	Telefonaktiebolaget LM Ericsson (publ)	06/08/2021	4193792	21762519.3	
4193901	Gehrig Group AG	05/12/2022	4193901	22211284.9	German
4193934	Edwards Lifesciences Innovation (Israel) Ltd.	27/10/2020	4193934	23155013.8	
4194046	Stichting IMEC Nederland	10/12/2021	4194046	21213779.8	
4194300	Autobrain Technologies LTD.	05/08/2022	4194300	22188904.1	
4194904	Canon Kabushiki Kaisha	16/11/2022	4194904	22207693.7	
4195271	Infineon Technologies AG	02/12/2022	4195271	22211087.6	
4195400	Samsung SDI Co., Ltd.	06/10/2022	4195400	22199950.1	
4195409	Huawei Technologies Co. Ltd.	21/07/2021	4195409	21859987.6	
4195628	Huawei Technologies Co. Ltd.	31/08/2020	4195628	20950889.4	
4195646	Ricoh Company, Ltd.	09/11/2022	4195646	22206323.2	
4196393	Enxsys Research Inc.	17/08/2020	4196393	20949679.3	
4196850	Dolby Laboratories Licensing Corporation	11/08/2021	4196850	21762973.2	
4197208	Telefonaktiebolaget LM Ericsson (publ)	12/08/2021	4197208	21759290.6	
4197312	Deere & Company	22/09/2022	4197312	22197200.3	
4197432	Richard Wolf GmbH	01/12/2022	4197432	22210840.9	German
4197483	LifeLens Technologies, Inc.	20/07/2018	4197483	22196677.3	
4197503	FalCom A/S	15/12/2021	4197503	21214642.7	
4197509	Paul Hartmann AG	01/12/2022	4197509	22210715.3	German
4197546	ChironStem Inc.	13/08/2021	4197546	21855620.7	
4197754	Rohr, Inc.	13/12/2022	4197754	22213243.3	
4197845	Siemens Mobility GmbH	02/12/2022	4197845	22211043.9	German
4197896	Ørsted Wind Power A/S	17/12/2021	4197896	21215701.0	
4197903	Embraer S.A.	16/12/2022	4197903	22214259.8	
4197949	Murata Machinery, Ltd.	01/12/2022	4197949	22210857.3	
4197958	KOBELCO CONSTRUCTION MACHINERY CO., LTD.	13/09/2021	4197958	21877315.8	
4198188	V-Zug AG	17/12/2021	4198188	21215637.6	German
4198270	ANSALDO ENERGIA S.p.A.	20/12/2021	4198270	21425070.6	

4198385	Siteco GmbH	17/12/2021	4198385	21215414.0	German
4198509	Verifi LLC	07/12/2015	4198509	23155311.6	
4198617	Mitsui Chemicals, Inc.	23/12/2021	4198617	21911004.6	
4198620	Wuhan China Star Optoelectronics Technology Co., Ltd.	24/08/2020	4198620	20880380.9	
4198656	Viessmann Holding International GmbH	15/12/2021	4198656	21214806.8	
4198833	Honeywell International Inc.	13/12/2022	4198833	22213032.0	
4199260	ThinKom Solutions, Inc.	08/12/2022	4199260	22212279.8	
4199463	Huawei Technologies Co., Ltd.	16/03/2017	4199463	22207364.5	
4199538	Huawei Technologies Co. Ltd.	25/06/2021	4199538	21863326.1	
4199599	Huawei Technologies Co. Ltd.	24/11/2018	4199599	23156252.1	
4199829	Ethicon, Inc.	02/08/2021	4199829	21752761.3	
4199952	Dompé farmaceutici S.p.A.	19/08/2021	4199952	21759162.7	
4200140	Bridgestone Americas Tire Operations, LLC	28/07/2021	4200140	21858790.5	
4200189	Dajcor Aluminum Ltd.	19/10/2021	4200189	21857100.8	
4200216	Wing Aviation LLC	18/08/2021	4200216	21867343.2	
4200468	Brightholme Inc.	24/08/2021	4200468	21859456.2	
4200755	QUALCOMM INCORPORATED	30/07/2021	4200755	21759501.6	
4201467	Abiomed Europe GmbH	17/08/2018	4201467	23152469.5	
4201800	FURUNO ELECTRIC CO., LTD.	16/07/2021	4201800	21861038.4	
4201824	Bizerba SE & Co. KG	27/12/2021	4201824	21217890.9	German
4201867	PRINOTH S.p.A.	15/12/2022	4201867	22213865.3	
4202192	RTX Corporation	20/12/2022	4202192	22215205.0	
4202295	Imec VZW	21/12/2021	4202295	21216417.2	
	Katholieke Universiteit Leuven KU Leuven Research & Development				
4202549	NIKON CORPORATION	18/08/2020	4202549	20950249.1	
4202553	CANON KABUSHIKI KAISHA	16/09/2021	4202553	22216722.3	
4202571	ETA SA Manufacture Horlogère Suisse	23/12/2021	4202571	21217330.6	French
4202619	Apple Inc.	11/02/2021	4202619	23153900.8	
4202665	ORANGE	21/12/2022	4202665	22306984.0	
4202856	Bayer Aktiengesellschaft	15/12/2022	4202856	22213828.1	German
4203686	Doshi, Hiteshkumar Anilkant	22/09/2021	4203686	21871784.1	
4203799	Bard Access Systems, Inc.	09/09/2021	4203799	21794039.4	
4203813	Karl Leibinger Asset Management GmbH & Co. KG	13/12/2021	4203813	21835309.2	German
4203888	Becton, Dickinson and Company	23/08/2021	4203888	21862473.2	
4204359	SunCoal Industries GmbH	26/08/2021	4204359	21769951.1	German
4204688	Weir Minerals U.S. Inc.	30/09/2021	4204688	21873729.4	
4204703	SpinDrive Oy	21/06/2021	4204703	21742161.9	
4204865	META PLATFORMS TECHNOLOGIES, LLC	30/07/2021	4204865	21759464.7	
4205027	Dürr Dental SE	09/08/2021	4205027	21762594.6	German
4205108	Huawei Technologies Co. Ltd.	02/09/2020	4205108	20767517.4	
4205291	Huawei Technologies Co. Ltd.	02/09/2020	4205291	20951894.3	
4205434	ARRIS Enterprises LLC	28/04/2021	4205434	21729361.2	
4205607	SEB S.A.	21/12/2022	4205607	22215350.4	French
4205657	Siemens Healthineers AG	29/12/2021	4205657	21218102.8	German
4205660	Warsaw Orthopedic, Inc.	14/06/2017	4205660	23157016.9	
4205679	Biosense Webster (Israel) Ltd.	29/12/2022	4205679	22217120.9	
4205715	Paul Hartmann AG	01/12/2022	4205715	22210714.6	German
4205732	Hempire (Shanghai) Pharmaceutical R&D Limited	26/11/2021	4205732	21953377.5	
4205786	ResMed Pty Ltd	17/12/2014	4205786	22206804.1	
4205981	SCREEN Holdings Co., Ltd.	20/08/2021	4205981	21861414.7	
4206120	Infineon Technologies AG	29/12/2021	4206120	21218232.3	
4206133	Panasonic Intellectual Property Management Co., Ltd.	24/05/2021	4206133	21860885.9	
4206197	Beijing Tide Pharmaceutical Co., Ltd.	30/08/2021	4206197	21860543.4	
4206415	GERFLOR	16/12/2022	4206415	22214361.2	French

4206466	Haier US Appliance Solutions, Inc. Haier Smart Home Co., Ltd. Qingdao Haier Refrigerator Co., Ltd.	27/09/2021	4206466	21876954.5	
4206561	Trane International Inc.	15/12/2022	4206561	22213795.2	
4206651	Tata Consultancy Services Limited	13/12/2022	4206651	22213059.3	
4206690	Melexis Technologies SA	12/12/2022	4206690	22212825.8	
4206729	Hyundai Mobis Co., Ltd.	21/09/2022	4206729	22196828.2	
4206827	Meco S.A.	30/12/2021	4206827	21218283.6	French
4206880	LG Display Co., Ltd.	25/11/2022	4206880	22209584.6	
4206995	Rebellions Inc.	15/12/2022	4206995	22213853.9	
4207025	NTT Docomo Business, Inc.	10/08/2021	4207025	21861224.0	
4207357	LG Energy Solution, Ltd.	14/10/2021	4207357	21880557.0	
4207406	Wuxi Lead Intelligent Equipment Co., Ltd.	26/11/2021	4207406	21956967.0	
4207717	Samsung Electronics Co., Ltd.	04/11/2021	4207717	21892238.3	
4207882	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	23/09/2020	4207882	20954459.2	
4208112	Abys Medical	24/08/2021	4208112	21777568.3	French
4208113	Morina, Gazmend	31/08/2021	4208113	21787030.2	German
4208130	OSSUR ICELAND EHF	31/08/2021	4208130	21786058.4	
4208636	Robert Bosch GmbH	14/07/2021	4208636	21743487.7	German
4208954	QUALCOMM INCORPORATED	12/08/2021	4208954	21765790.7	
4209124	Maschinenfabrik Bernard Krone GmbH & Co. KG	14/12/2022	4209124	22213499.1	German
4209490	Jiangsu Hengrui Pharmaceuticals Co., Ltd.	01/09/2021	4209490	21837580.6	
4209732	Panasonic Intellectual Property Management Co., Ltd.	03/08/2021	4209732	21864028.2	
4209754	Beijing Roborock Innovation Technology Co., Ltd.	08/04/2021	4209754	21863223.0	
4209787	MediaTek Inc.	13/12/2022	4209787	22213293.8	
4210164	Gapwaves AB	01/06/2021	4210164	23159350.0	
4210309	Huawei Technologies Co. Ltd.	26/09/2021	4210309	21874365.6	
4210385	Huawei Technologies Co. Ltd.	28/09/2020	4210385	20954745.4	
4210387	Huawei Technologies Co. Ltd.	30/08/2021	4210387	21874159.3	
4210638	Aesculap AG	06/09/2021	4210638	21772795.7	
4210842	Helios Hockey	11/09/2020	4210842	20953481.7	
4211554	Amazon Technologies, Inc.	27/08/2021	4211554	21786619.3	
4212221	Nintendo Co., Ltd.	10/06/2016	4212221	23161231.8	
4212308	Suzhou Gienkee Plastic Technology Co., Ltd.	14/12/2020	4212308	20953136.7	
4212386	Walter Kraus GmbH	01/08/2018	4212386	23156344.6	German
4212695	Anzai, Satoshi	13/09/2021	4212695	21866894.5	
4212847	Friedrich-Alexander-Universität Erlangen- Nürnberg, in Vertretung des Freistaates Bayern	07/12/2022	4212847	22211850.7	German
4212853	Shanghai Ruiyu Biotech Co. Ltd.	28/10/2021	4212853	21885279.6	
4212954	LG ELECTRONICS INC.	08/09/2020	4212954	20953377.7	
4212972	Turck Holding GmbH	12/12/2022	4212972	22212884.5	German
4213314	Turck Holding GmbH	16/12/2022	4213314	22214146.7	German
4213416	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	30/09/2020	4213416	20955780.0	
4213487	Huawei Technologies Co., Ltd.	15/09/2020	4213487	23161099.9	
4213605	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	15/05/2020	4213605	23157305.6	
4213959	Waters Technologies Corporation	10/09/2021	4213959	21772836.9	
4213998	Graco Minnesota Inc.	13/09/2021	4213998	21863065.5	
4214119	Safran Landing Systems Canada Inc.	13/09/2021	4214119	21867977.7	
4214298	Binding Solutions Ltd	20/09/2021	4214298	21787012.0	
4214379	Wilhelm Layher Verwaltungs-GmbH	03/09/2021	4214379	21783391.2	German
4214386	Melder, Dieter	16/09/2021	4214386	21778394.3	German
4214615	Oracle International Corporation	30/03/2021	4214615	21721265.3	
4214655	Exotec Product France	20/09/2021	4214655	21782492.9	French

4214681	Microsoft Technology Licensing, LLC	03/06/2021	4214681	21735812.6	
4214697	META PLATFORMS TECHNOLOGIES, LLC	20/09/2021	4214697	21790018.2	
4214749	Hitachi Energy Ltd	16/09/2021	4214749	21778054.3	
4214959	QUALCOMM INCORPORATED	19/08/2021	4214959	21769583.2	
4214961	Samsung Electronics Co., Ltd.	20/10/2021	4214961	21883238.4	
4215034	CNH Industrial Belgium NV	09/09/2022	4215034	22194973.8	
4215147	C. R. Bard, Inc.	30/12/2008	4215147	23162046.9	
4215431	PIAGGIO & C. S.p.A.	27/12/2016	4215431	22206940.3	
4215750	Zhejiang Sanhua Automotive Components Co., Ltd.	14/09/2021	4215750	21868607.9	
4215819	GE Vernova Technology GmbH	26/07/2018	4215819	23162601.1	
4216520	Samsung Electronics Co., Ltd.	07/12/2021	4216520	21917901.7	
4216524	Huawei Technologies Co. Ltd.	14/10/2021	4216524	21884945.3	
4216830	Edwards Lifesciences Innovation (Israel) Ltd.	23/09/2021	4216830	21794956.9	
4217023	Sanofi	20/09/2021	4217023	21786722.5	
4217234	Motherson Innovations Company Limited	09/09/2021	4217234	21777239.1	
4217239	Stellantis Auto SAS	22/09/2021	4217239	21786529.4	French
4217256	Heinzler, Jonas	24/09/2021	4217256	21790091.9	German
4217289	Graphic Packaging International, LLC	23/09/2021	4217289	21873394.7	
4217508	THE SECRETARY OF STATE FOR DEFENCE	15/09/2021	4217508	21786530.2	
4217549	Rentokil Initial 1927 PLC	13/09/2021	4217549	21778204.4	
4217604	Modvion AB	24/09/2021	4217604	21873064.6	
4217682	AZUGA, Inc.	27/09/2021	4217682	21873603.1	
4217806	Robert Bosch GmbH	17/09/2021	4217806	21778429.7	German
4217822	Advanced Micro Devices, Inc.	19/09/2021	4217822	21790012.5	
4217917	AUMOVIO Autonomous Mobility Germany GmbH	21/09/2021	4217917	21783423.3	
4217945	F. Hoffmann-La Roche AG	21/09/2021	4217945	21770280.2	
4218634	Howmedica Osteonics Corp.	12/09/2014	4218634	23169325.0	
4218965	Karsten Manufacturing Corporation	15/08/2018	4218965	23169250.0	
4219206	Suzuki Motor Corporation	07/12/2022	4219206	22211905.9	
4219501	Shandong University	07/06/2021	4219501	21942477.7	
4219688	Assistance Publique-Hôpitaux de Paris (APHP) Institut Curie INSERM (Institut National de la Santé et de la Recherche Médicale) Université Paris Cité	18/12/2019	4219688	22215526.9	
4219936	NTN Corporation	21/09/2021	4219936	21872443.3	
4219974	Goodrich Corporation	12/12/2022	4219974	22212853.0	
4220152	CHUGAI SEIYAKU KABUSHIKI KAISHA	17/12/2021	4220152	21906715.4	
4220156	F. Hoffmann-La Roche AG	07/12/2016	4220156	23162112.9	
4220209	BYD Company Limited	30/07/2021	4220209	21871029.1	
4220303	CANON KABUSHIKI KAISHA	26/10/2015	4220303	23161457.9	
4220676	Eaton Electrical Ltd.	30/01/2023	4220676	23154029.5	
4221031	Beijing Xiaomi Mobile Software Co., Ltd.	25/09/2020	4221031	20954569.8	
4221342	Vivo Mobile Communication Co., Ltd.	24/09/2021	4221342	21871609.0	
4221594	Boston Scientific Scimed Inc.	29/09/2021	4221594	21798221.4	
4221605	Intuitive Surgical Operations, Inc.	30/09/2021	4221605	21798886.4	
4222042	thyssenkrupp Presta AG thyssenkrupp AG	29/09/2021	4222042	21782758.3	German
4222077	Owens-Brockway Glass Container Inc.	01/10/2021	4222077	21867876.1	
4222363	IFP Energies nouvelles	17/09/2021	4222363	21773637.0	French
4222767	Eaton Intelligent Power Limited	29/09/2021	4222767	21786090.7	
4223021	QUALCOMM INCORPORATED	08/09/2021	4223021	21791506.5	
4223273	FUJIFILM Business Innovation Corp.	01/02/2023	4223273	23154388.5	
4223487	Rapid Dimension AB	07/02/2022	4223487	22155439.7	
4224027	Gree Electric Appliances, Inc. of Zhuhai	30/04/2021	4224027	21873861.5	

4224099	Haier Smart Home Co., Ltd. Qingdao Haier Refrigerator Co., Ltd Haier US Appliance Solutions, Inc.	05/11/2021	4224099	21888640.6	
4224502	Prime Planet Energy & Solutions, Inc.	30/12/2022	4224502	22217376.7	
4224611	LG Energy Solution, Ltd.	21/06/2022	4224611	22828727.2	
4224631	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	31/07/2021	4224631	21874035.5	
4224829	Samsung Electronics Co., Ltd.	22/02/2022	4224829	22756605.6	
4225111	Lab2Fab, LLC	06/10/2021	4225111	21801348.0	
4225165	Aesculap AG	01/10/2021	4225165	21786864.5	
4225402	Becton, Dickinson and Company	08/10/2021	4225402	21880815.2	
4225468	Mecana AG	06/10/2021	4225468	21794473.5	German
4225579	Solventum Intellectual Properties Company	23/09/2021	4225579	21777372.0	
4225644	Liebherr-Aerospace Toulouse SAS	06/10/2021	4225644	21787417.1	French
4225656	Kaz Europe Sàrl	29/09/2021	4225656	21878245.6	
4225686	Lumsden, Caine Ian Lumsden, Ross James	12/10/2021	4225686	21880651.1	
4225755	Amgen Inc.	06/10/2021	4225755	21802088.1	
4225962	M-M-Morant-GmbH	04/11/2021	4225962	21807006.8	German
4226049	Mirai Intex Sagl	10/09/2021	4226049	21782447.3	
4226112	SAFRAN	07/10/2021	4226112	21799090.2	French
4226269	Nike Innovate C.V.	08/10/2021	4226269	21878599.6	
4226536	QUALCOMM Incorporated	08/10/2021	4226536	21876750.7	
4226878	Stryker European Operations Limited	07/02/2023	4226878	23155324.9	
4226981	NHS, Inc.	09/02/2023	4226981	23155787.7	
4227011	Toyota Jidosha Kabushiki Kaisha	01/12/2022	4227011	22210766.6	
4227300	Yantai Lannacheng Biotechnology Co., Ltd.	11/07/2021	4227300	21925385.3	
4227398	RIKEN	05/10/2021	4227398	21877612.8	
4227464	Wirtgen GmbH	03/02/2023	4227464	23154856.1	German
4227594	Panasonic Intellectual Property Management Co., Ltd.	03/08/2021	4227594	21877223.4	
4227721	SUMITOMO ELECTRIC INDUSTRIES, LTD.	06/10/2021	4227721	21877663.1	
4227926	Huawei Technologies Co. Ltd.	30/11/2020	4227926	20963125.8	
4228096	The Boeing Company	13/02/2023	4228096	23156217.4	
4228435	Société des Produits Nestlé S.A.	07/10/2021	4228435	21786969.2	
4228737	Koninklijke Philips N.V.	13/10/2021	4228737	21791329.2	
4228926	MCi (Mirror Controls International) Netherlands B.V.	15/10/2021	4228926	21794255.6	
4229232	Tajima Software Solutions Inc.	25/08/2021	4229232	21881402.8	
4229422	Valeo Schalter und Sensoren GmbH	06/10/2021	4229422	21787415.5	German
4229551	Sony Group Corporation	23/11/2021	4229551	21816547.0	
4229612	Stanley Robotics	14/10/2021	4229612	21805567.1	French
4229658	Westinghouse Electric Company Llc	24/02/2021	4229658	21712668.9	
4229899	Telefonaktiebolaget LM Ericsson (publ)	10/11/2020	4229899	20801284.9	
4229937	QUALCOMM INCORPORATED	24/09/2021	4229937	21798870.8	
4230264	Alkermes Pharma Ireland Limited	14/03/2014	4230264	23178015.6	
4230553	Zimmer, Günther Zimmer, Martin	14/02/2023	4230553	23000021.8	German
4230598	China Nuclear Power Technology Research Institute Co., Ltd. Ling Dong Nuclear Power Co., Ltd China General Nuclear Power Corporation CGN Power Co., Ltd.	17/09/2021	4230598	21890810.1	
4230972	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI	28/07/2021	4230972	21879715.7	
4231073	SUMITOMO ELECTRIC INDUSTRIES, LTD.	15/10/2021	4231073	21882736.8	
4231257	European Central Bank	22/02/2022	4231257	22157983.2	
4231425	LG Energy Solution, Ltd.	22/09/2022	4231425	22878784.2	
4231608	Vodafone Group Services Limited	16/02/2022	4231608	22382123.2	
4231932	Edwards Lifesciences Corporation	16/12/2021	4231932	21844470.1	

4232188	Bartenbach Holding GmbH	10/12/2021	4232188	21836457.8	German
4232238	Robert Bosch GmbH	22/09/2021	4232238	21782927.4	German
4232363	Ohmium International, Inc.	21/10/2021	4232363	21883860.5	
4232370	Wood, Landon, S.	22/10/2021	4232370	21884036.1	
4232684	Anderson, Charles Abernethy	25/10/2021	4232684	21884205.2	
4232935	Synopsys, Inc.	17/12/2021	4232935	21844522.9	
4233240	QUALCOMM INCORPORATED	22/10/2021	4233240	21810511.2	
4233740	Howmedica Osteonics Corp.	24/08/2017	4233740	23180440.2	
4234418	MULTIVAC Sepp Haggenmüller SE & Co. KG	07/12/2022	4234418	22211901.8	German
4234461	Tecnimusa S.L.	20/10/2021	4234461	21882218.7	
4234921	Wobben Properties GmbH	24/02/2022	4234921	22158572.2	German
4234935	Gree Electric Appliances, Inc. of Zhuhai	25/10/2021	4234935	21927568.2	
4235039	Steel S.r.l.	25/02/2022	4235039	22425008.4	
4235207	Dolby Laboratories Licensing Corporation Dolby International AB	28/09/2017	4235207	23163215.9	
4235251	L3Harris Technologies, Inc.	10/02/2023	4235251	23156008.7	
4235273	ESSILOR INTERNATIONAL	31/07/2013	4235273	23171842.0	
4235406	VOLVO TRUCK CORPORATION	23/02/2023	4235406	23158284.2	
4235990	mitsubishi electric corporation	22/10/2020	4235990	20958697.3	
4236024	Electrical Grid Monitoring Ltd.	04/06/2017	4236024	23173030.0	
4236256	INOVA Semiconductors GmbH	27/09/2022	4236256	22198218.4	German
4236267	GE Aviation Systems LLC	08/02/2023	4236267	23155616.8	
4236293	Samsung Electronics Co., Ltd.	02/12/2021	4236293	21901030.3	
4236300	Huawei Technologies Co. Ltd.	16/11/2021	4236300	21893881.9	
4236505	Huawei Technologies Co. Ltd.	24/11/2020	4236505	20962695.1	
4236629	Helvar Oy Ab	25/02/2022	4236629	22158833.8	
4236638	NANJING ZTE NEW SOFTWARE CO., LTD.	03/11/2021	4236638	21888571.3	
4236740	TVS S.p.A.	28/10/2021	4236740	21819201.1	
4236903	Dompe' Farmaceutici SpA	27/10/2021	4236903	21793971.9	
4237027	KCI Manufacturing Unlimited Company	11/11/2021	4237027	21811496.5	
4237314	Renault s.a.s	28/10/2021	4237314	21798050.7	French
4237823	Yageo Nexensos GmbH	19/10/2021	4237823	21794555.9	
4237898	Huawei Technologies Co. Ltd. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	12/11/2020	4237898	20807316.3	
4237937	Microsoft Technology Licensing, LLC	01/10/2021	4237937	21805697.6	
4238148	Nederlandse Organisatie voor toegepast- natuurwetenschappelijk onderzoek TNO	26/10/2021	4238148	21798147.1	
4238217	Microsoft Technology Licensing, LLC	28/07/2021	4238217	21758232.9	
4238362	Nokia Technologies Oy	30/10/2020	4238362	20800845.8	
4238363	Nokia Technologies Oy	20/10/2021	4238363	21794848.8	
4238545	Bestway Inflatables & Material Corp.	03/03/2022	4238545	22159895.6	
4239198	Gree Electric Appliances, Inc. of Zhuhai	25/10/2021	4239198	21927567.4	
4239403	Nokia Solutions and Networks Oy	30/01/2023	4239403	23153933.9	
4239428	STILL GmbH	25/10/2022	4239428	22203506.5	German
4239471	Vivo Mobile Communication Co., Ltd.	25/10/2021	4239471	21885081.6	
4239569	Technische Universität Hamburg (TUHH) Helmholtz-Zentrum hereon GmbH	04/03/2022	4239569	22160216.2	
4239592	Siemens Mobility GmbH	06/03/2023	4239592	23160084.2	German
4239610	Hochiki Corporation	30/10/2020	4239610	20959864.8	
4239702	LG Energy Solution, Ltd.	25/10/2021	4239702	21886733.1	
4239715	TERAWATT TECHNOLOGY K.K.	02/11/2020	4239715	20959922.4	
4239922	L3Harris Technologies, Inc.	23/02/2023	4239922	23158296.6	
4239983	Huawei Technologies Co. Ltd.	26/11/2021	4239983	21897114.1	
4240233	Koninklijke Philips N.V.	27/10/2021	4240233	21798393.1	
4240270	BIOSENSE WEBSTER (ISRAEL) LTD.	25/10/2021	4240270	21814867.4	
4240276	Interbros GmbH	20/10/2021	4240276	21798973.0	German
4240558	Endress+Hauser SE+Co. KG	23/09/2021	4240558	21783214.6	German
4240837	Coave Therapeutics	05/11/2021	4240837	21805954.1	

4241105	Samsung Electronics Co., Ltd.	15/12/2021	4241105	21907079.4	
4241314	First Solar, Inc.	03/11/2021	4241314	21815802.0	
4241785	Icahn School of Medicine at Mount Sinai	19/09/2012	4241785	23170060.0	
4242406	Vermeer Manufacturing Company	14/06/2021	4242406	23180549.0	
4242469	ebm-papst Mulfingen GmbH & Co. KG	20/02/2023	4242469	23157454.2	German
4242472	ALSTOM Holdings	07/03/2022	4242472	22315050.9	
4242527	LINDNER SE	09/03/2023	4242527	23160968.6	German
4242575	Rabuffo SA	04/12/2018	4242575	23182367.5	
4243055	Sony Semiconductor Solutions Corporation	11/10/2021	4243055	21888980.6	
4243149	LG Energy Solution, Ltd.	21/10/2022	4243149	22895872.4	
4243207	Huawei Technologies Co. Ltd.	29/11/2021	4243207	21897187.7	
4243262	Minmax Technology Co., Ltd.	09/03/2022	4243262	22161106.4	
4243270	Minmax Technology Co., Ltd.	09/03/2022	4243270	22161105.6	
4243385	Samsung Electronics Co., Ltd.	16/12/2022	4243385	22214150.9	
4243386	Honor Device Co., Ltd.	07/09/2022	4243386	22869084.8	
4243499	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	31/12/2020	4243499	20967765.7	
4243648	Weitman, Zev, Wolf	11/11/2021	4243648	21893075.8	
4243954	DrM, Dr. Müller AG	28/10/2021	4243954	21805646.3	German
4244425	Max Bögl Stiftung & Co. KG	15/12/2021	4244425	21839876.6	German
4244764	Gemological Institute of America, Inc. (GIA)	17/12/2021	4244764	21907862.3	
4244825	Intuitive Surgical Operations, Inc.	12/11/2021	4244825	21823426.8	
4244850	Google LLC	17/11/2021	4244850	21824226.1	
4245488	Black & Decker, Inc.	01/03/2023	4245488	23159407.8	
4245532	FP Corporation SunAllomer Ltd.	11/11/2021	4245532	21891950.4	
4245569	Sumitomo Rubber Industries, Ltd.	17/09/2021	4245569	21902958.4	
4245675	Polten, Bernhard	16/03/2023	4245675	23162299.4	German
4245988	RWE Offshore Wind GmbH	14/03/2023	4245988	23161661.6	German
4246024	Nippon Thermostat Co., Ltd.	22/09/2021	4246024	21891498.4	
4246790	Huawei Digital Power Technologies Co., Ltd.	28/01/2021	4246790	21921817.9	
4246824	Samsung Electronics Co., Ltd. POSTECH Research and Business Development Foundation	08/12/2021	4246824	21906968.9	
4246905	Samsung Electronics Co., Ltd.	25/04/2018	4246905	23190410.3	
4246922	Vivo Mobile Communication Co., Ltd.	17/12/2021	4246922	21909291.3	
4246934	Huawei Technologies Co. Ltd.	29/11/2021	4246934	21897199.2	
4247258	Becton, Dickinson and Company	09/11/2021	4247258	21816618.9	
4247322	L'Oreal	20/11/2020	4247322	20962019.4	
4247501	Firesea Equipment Oy	16/02/2021	4247501	21710022.1	
4247572	Engineered Controls International, LLC	17/11/2021	4247572	21827517.0	
4247725	SEB S.A.	17/11/2021	4247725	21815468.0	French
4247818	Compagnie Générale des Etablissements Michelin Centre National de la Recherche Scientifique Ecole Supérieure de Chimie Physique Electronique de Lyon Université Claude Bernard Lyon 1	08/11/2021	4247818	21823630.5	French
4247909	SciGrip Adhesives Ltd.	23/11/2021	4247909	21811387.6	
4248080	Sizable Energy Srl	19/11/2021	4248080	21811518.6	
4248097	Akoustos AB	19/11/2021	4248097	21815708.9	
4248183	Signify Holding B.V.	18/11/2021	4248183	21811058.3	
4248294	Microsoft Technology Licensing, LLC	14/10/2021	4248294	21802149.1	
4248852	Huawei Technologies Co. Ltd.	21/12/2021	4248852	21914051.4	
4249138	KHS GmbH	08/03/2023	4249138	23160725.0	German
4249211	Nissei ASB Machine Co., Ltd.	18/11/2021	4249211	21894723.2	
4249240	Faurecia Intérieur Industrie	23/03/2023	4249240	23163811.5	French
4249405	Murata Machinery, Ltd.	24/09/2021	4249405	21894323.1	
4249443	Iti Co., Ltd.	11/11/2021	4249443	21895004.6	

4249541	Toray Industries, Inc.	15/11/2021	4249541	21894583.0	
4249740	Rolls-Royce plc	24/02/2023	4249740	23158394.9	
4249818	AISIN CORPORATION	25/10/2021	4249818	21894426.2	
4250002	Samsung Electronics Co., Ltd.	19/11/2021	4250002	21917876.1	
4250105	Samsung Electronics Co., Ltd.	24/11/2022	4250105	22209445.0	
4250783	Campagnolo S.r.l.	16/03/2023	4250783	23162439.6	
4250826	Huawei Technologies Co. Ltd.	28/12/2021	4250826	21914316.1	
4250875	LG Electronics Inc.	09/04/2021	4250875	21929284.4	
4250902	SLS SYSTEMENTWICKLUNGEN GMBH	25/11/2021	4250902	21830605.8	German
4250950	Société des Produits Nestlé S.A.	25/11/2021	4250950	21819446.2	
4251867	Innio Jenbacher GmbH & Co OG	30/11/2020	4251867	20824427.7	
4251937	BSH Hausgeräte GmbH	11/11/2021	4251937	21815120.7	German
4252022	QUALCOMM INCORPORATED	06/10/2021	4252022	21807348.4	
4252209	Essence Security International (E.S.I.) Ltd.	25/11/2021	4252209	21827688.9	
4252503	Maschinenfabrik Bernard Krone GmbH & Co. KG	27/03/2023	4252503	23164412.1	German
4253114	NIPPON STEEL CORPORATION	08/12/2021	4253114	21903434.5	
4253288	Syntegon Technology GmbH	14/03/2023	4253288	23161802.6	German
4253563	Miltenyi Biotec B.V. & Co. KG	29/03/2022	4253563	22164966.8	
4253774	Gropo, Matteo Gropo, Lazzaro	28/03/2022	4253774	22164687.0	
4253816	Crompton Technology Group Limited	29/03/2022	4253816	22305392.7	
4253997	Huawei Technologies Co. Ltd.	01/12/2021	4253997	21909085.9	
4253998	Robert Bosch GmbH	30/03/2022	4253998	22165397.5	
4254125	TT&G., LTD.	30/12/2020	4254125	20963774.3	
4254599	Asociacion Centro Tecnologico Ceit Gelion Technologies PTY LTD	30/11/2020	4254599	20963397.3	
4254614	Ningde Amperex Technology Limited	22/03/2023	4254614	23163416.3	
4254656	Samsung Electronics Co., Ltd.	18/02/2022	4254656	22767357.1	
4254698	Sumcab Specialcable GmbH	13/03/2020	4254698	23181602.6	German
4254808	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	21/10/2021	4254808	21899762.5	
4254903	STATS LLC	06/02/2019	4254903	23177254.2	
4254940	Panasonic Intellectual Property Management Co., Ltd.	16/11/2021	4254940	21897791.6	
4255047	Samsung Electronics Co., Ltd.	23/09/2019	4255047	23190862.5	
4255771	Bambino Prezioso Switzerland AG	03/12/2021	4255771	21830417.8	
4256147	James Hardie Technology Limited	30/11/2021	4256147	21901332.3	
4256174	GeoQuest Systems B.V.	01/12/2021	4256174	21901639.1	
4256235	Siemens Energy Global GmbH & Co. KG	13/12/2021	4256235	21839413.8	
4256295	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	26/11/2021	4256295	21830457.4	French
4256355	THALES DIS FRANCE SAS	01/12/2021	4256355	21831233.8	
4256406	Patek Philippe SA Genève	11/10/2021	4256406	21786266.3	French
4256554	Dolby Laboratories Licensing Corporation Dolby International AB	02/12/2021	4256554	21835061.9	
4256556	Dolby Laboratories Licensing Corporation	02/12/2021	4256556	21831422.7	
4256557	Dolby Laboratories Licensing Corporation	01/12/2021	4256557	21844429.7	
4256709	Eaton Intelligent Power Limited	02/12/2020	4256709	20820095.6	
4256773	Salesforce, Inc.	18/11/2021	4256773	21820801.5	
4256809	Dolby Laboratories Licensing Corporation	02/12/2021	4256809	21831415.1	
4256927	Yanmar Holdings Co., Ltd.	29/11/2021	4256927	21900525.3	
4256928	Yanmar Holdings Co., Ltd.	29/11/2021	4256928	21900526.1	
4256967	Kao Corporation	01/12/2021	4256967	21900637.6	
4257002	Nike Innovate C.V.	30/11/2017	4257002	23193957.0	
4257478	Diehl Aviation Hamburg GmbH	04/04/2023	4257478	23166444.2	German
4257818	Xi'an Aerospace Propulsion Institute	23/09/2021	4257818	21899686.6	
4257826	Sulzer Management AG	29/03/2023	4257826	23165190.2	
4257828	Backer Heating Technologies (Shenzhen) Co., Ltd.	29/03/2023	4257828	23165164.7	
4258010	NXP B.V.	04/04/2023	4258010	23166487.1	

4258061	BROTHER KOGYO KABUSHIKI KAISHA	01/09/2015	4258061	23187941.2	
4258395	Kolon Industries, Inc.	30/12/2021	4258395	21917955.3	
4258409	Contemporary Ampere Technology (Hong Kong) Limited	23/09/2022	4258409	22879631.4	
4258424	LG Energy Solution, Ltd.	19/09/2022	4258424	22887351.9	
4258511	Honor Device Co., Ltd.	29/12/2022	4258511	22902454.2	
4258642	Ningbo Sunny Opotech Co., Ltd.	10/12/2021	4258642	21902713.3	
4258687	Honor Device Co., Ltd.	08/12/2022	4258687	22888606.5	
4258757	SMC Corporation	20/08/2021	4258757	21921120.8	
4258943	Välinge Innovation AB	09/12/2021	4258943	21903963.3	
4258969	Miele & Cie. KG	30/11/2021	4258969	21823527.3	German
4259337	Ecole Polytechnique Fédérale de Lausanne (EPFL)	07/12/2021	4259337	21824377.2	
4259434	Pritidenta GmbH	09/12/2021	4259434	21823606.5	German
4259514	Caterpillar SARL	03/12/2021	4259514	21835957.8	
4259754	Japan Cooperation Center for Petroleum and Sustainable Energy Saudi Arabian Oil Company JGC Catalysts And Chemicals Ltd.	08/12/2021	4259754	21843817.4	
4259882	Geberit International AG	01/12/2021	4259882	21831227.0	German
4259886	GRANAB Förvaltning AB	07/12/2021	4259886	21835661.6	
4260227	Fujitsu Frontech North America Inc.	13/12/2021	4260227	21908012.4	
4260402	Alpha Wireless Limited	10/12/2021	4260402	21836459.4	
4260417	Ferdinand-Braun-Institut gGmbH, Leibniz-Institut für Höchstfrequenztechnik	14/12/2021	4260417	21839138.1	German
4260557	Karl Storz SE & Co. KG	07/12/2021	4260557	21831272.6	German
4260805	NTT, Inc.	14/12/2020	4260805	20965844.2	
4260918	LEMON inc.	03/12/2021	4260918	21906394.8	
4260941	Metso Finland Oy	13/04/2022	4260941	22168131.5	
4260955	LcM GmbH	14/04/2023	4260955	23168033.1	German
4261391	Hanwha Ocean Co., Ltd.	17/12/2020	4261391	20965219.7	
4261938	LG Energy Solution, Ltd.	15/12/2021	4261938	21911378.4	
4262155	Turck Holding GmbH	10/03/2023	4262155	23161332.4	German
4262208	Beijing Dajia Internet Information Technology Co., Ltd.	19/02/2020	4262208	23195885.1	
4262368	VIRBAC	17/12/2021	4262368	21839548.1	French
4262378	Robert Bosch GmbH	22/09/2021	4262378	21778499.0	German
4262618	Institut Straumann AG	17/12/2021	4262618	21839215.7	German
4262889	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	15/12/2021	4262889	21840491.1	German
4263036	Global Life Sciences Solutions USA LLC	14/12/2021	4263036	21841100.7	
4263085	Novelis Inc.	14/12/2021	4263085	21844585.6	
4263259	AGCO International GmbH	20/10/2021	4263259	21798789.0	
4263341	Mendez Zarate, Yuri	18/12/2020	4263341	20965308.8	
4263412	Putzmeister Engineering GmbH	16/03/2022	4263412	22714447.4	German
4264058	mdGroup Germany GmbH	14/12/2021	4264058	21839130.8	German
4264171	Davey Bickford	14/12/2021	4264171	21848009.3	French
4264248	Life Technologies Corporation	17/12/2021	4264248	21844138.4	
4264250	Nanosurf AG	15/12/2021	4264250	21839157.1	German
4264292	Eldor Corporation S.p.A. Dr. Ing. h.c. F. Porsche AG	17/12/2021	4264292	21841008.2	
4264336	TECHNISCHE UNIVERSITÄT WIEN	17/12/2021	4264336	21843893.5	
4264543	Nurea	10/12/2021	4264543	21836120.2	French
4264819	Caterpillar Inc.	14/12/2021	4264819	21847569.7	
4264935	Photonic Sensors & Algorithms, S.L.	13/05/2021	4264935	21727385.3	
4264936	Valeo Comfort and Driving Assistance	16/12/2021	4264936	21840544.7	French
4264963	Dolby Laboratories Licensing Corporation Dolby International AB	16/12/2021	4264963	21844131.9	
4264973	Jenoptik Robot GmbH	20/12/2021	4264973	21843910.7	German
4265068	Lumileds LLC	30/11/2021	4265068	21907439.0	
4265513	Ørsted Wind Power A/S	24/06/2019	4265513	23195284.7	

4265818	POSCO Co., Ltd	10/12/2021	4265818	21906996.0	
4266228	Freeport-McMoRan Inc.	16/03/2021	4266228	23195484.3	
4266302	Honor Device Co., Ltd.	22/12/2022	4266302	22919271.1	
4266311	NXP B.V.	29/03/2023	4266311	23165080.5	
4266443	LG Energy Solution, Ltd.	28/03/2022	4266443	22781523.0	
4266621	Ofinno, LLC	17/09/2021	4266621	23183170.2	
4266665	Vivo Mobile Communication Co., Ltd.	14/12/2021	4266665	21905686.8	
4266675	Honor Device Co., Ltd.	24/05/2022	4266675	22855024.0	
4266802	Huawei Technologies Co. Ltd.	14/07/2021	4266802	21918879.4	
4267012	Revolve Surgical Inc.	19/12/2021	4267012	21909668.2	
4267022	Tuebingen Scientific Medical GmbH	22/12/2021	4267022	21844712.6	
4267039	Boston Scientific Scimed, Inc.	17/12/2021	4267039	21836303.4	
4267056	Johnson & Johnson Surgical Vision, Inc.	03/12/2021	4267056	21824050.5	
4267115	SmartDyeLivery GmbH	20/12/2021	4267115	21843911.5	
4267340	Her Majesty the Queen in Right of Canada as Represented by The Minister of Natural Resources	23/12/2021	4267340	21908214.6	
4267409	Bridgestone Americas Tire Operations, LLC	02/12/2021	4267409	21912260.3	
4267410	Bridgestone Americas Tire Operations, LLC	09/12/2021	4267410	21912262.9	
4267474	Lamiflex Group AB	23/12/2021	4267474	21911678.7	
4267505	INVENTIO AG	23/12/2021	4267505	21844337.2	German
4267919	Wayne Fueling Systems LLC	22/12/2021	4267919	21848506.8	
4267940	Radiometer Medical ApS	20/12/2021	4267940	21840933.2	
4267977	Medtronic, Inc.	14/12/2021	4267977	21840343.4	
4267981	QUALCOMM INCORPORATED	28/10/2021	4267981	21814993.8	
4268083	Advanced Micro Devices, Inc.	20/12/2021	4268083	21844543.5	
4268129	Silicon Craft Technology Public Company Limited (SICT)	28/12/2020	4268129	20967950.5	
4268333	Caterpillar Energy Solutions GmbH	15/12/2021	4268333	21840449.9	
4268374	ORANGE	09/12/2021	4268374	21848168.7	French
4268427	ORANGE	10/12/2021	4268427	21848170.3	French
4268762	Yoat Co., Ltd.	28/12/2020	4268762	20960058.4	
4268781	tecfor care GmbH	12/04/2023	4268781	23167583.6	German
4269015	KAWASAKI JUKOGYO KABUSHIKI KAISHA	07/02/2022	4269015	22749852.4	
4269017	LG Energy Solution, Ltd.	10/12/2021	4269017	21911353.7	
4269198	KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH	27/03/2023	4269198	23164494.9	German
4269462	Henkel AG & Co. KGaA	26/04/2022	4269462	22170043.8	
4269510	ContiTech Deutschland GmbH	04/04/2023	4269510	23166612.4	German
4269649	Beijing NAURA Microelectronics Equipment Co., Ltd.	21/12/2021	4269649	21909362.2	
4269762	Nippon Thermostat Co., Ltd.	27/09/2021	4269762	21909845.6	
4269861	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	29/04/2022	4269861	22170760.7	
4269889	ERNE AG Holzbau	25/04/2023	4269889	23169920.8	German
4269907	VOLKSWAGEN AG	07/03/2023	4269907	23160494.3	German
4270128	Daikin Industries, Ltd.	23/12/2021	4270128	21915194.1	
4270133	Sandvik Mining and Construction Oy	25/04/2022	4270133	22169751.9	
4270389	Alibaba (China) Co., Ltd.	23/12/2021	4270389	21914101.7	
4270603	LG Energy Solution, Ltd.	17/08/2022	4270603	22858751.5	
4270607	National Institute Of Advanced Industrial Science and Technology	13/10/2021	4270607	21909907.4	
4270632	Institute for Q-shu Pioneers of Space, Inc.	22/12/2020	4270632	20966855.7	
4271117	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	14/01/2021	4271117	21918351.4	
4271154	Huawei Digital Power Technologies Co., Ltd.	28/03/2023	4271154	23164511.0	

4271438	Vantive US Healthcare LLC Vantive Health GmbH	08/12/2021	4271438	21844095.6	
4272051	SNAP, INC.	14/12/2021	4272051	21840352.5	
4272076	Beckman Coulter, Inc.	22/12/2021	4272076	21854845.1	
4272083	Oracle International Corporation	01/04/2021	4272083	21721693.6	
4272099	Drivesec S.r.l.	30/12/2021	4272099	21848037.4	
4272186	Zoox, Inc.	07/12/2021	4272186	21916173.4	
4272356	QUALCOMM INCORPORATED	27/10/2021	4272356	21815850.9	
4272360	QUALCOMM INCORPORATED	17/12/2021	4272360	21844594.8	
4272528	KUBOTA CORPORATION	22/12/2021	4272528	21915175.0	
4272657	TERUMO Kabushiki Kaisha	17/01/2022	4272657	22742528.7	
4272789	Shenzhen Mindray Animal Medical Technology Co., Ltd.	31/12/2020	4272789	20967874.7	
4273193	Hanwha Solutions Corporation	30/12/2021	4273193	21915859.9	
4273703	Samsung Electronics Co., Ltd.	03/05/2023	4273703	23171262.1	
4274017	LG Energy Solution, Ltd.	18/11/2022	4274017	22896124.9	
4274037	Instytut Chemii Fizycznej PAN	29/07/2022	4274037	22187806.9	
4274080	Huawei Digital Power Technologies Co., Ltd.	29/01/2021	4274080	21921843.5	
4274269	Guangdong OPPO Mobile Telecommunications Corp., Ltd.	17/05/2021	4274269	21935671.4	
4274492	Intuitive Surgical Operations, Inc.	28/12/2021	4274492	21918088.2	
4274970	Välinge Innovation AB	14/12/2021	4274970	21917976.9	
4275271	Huawei Digital Power Technologies Co., Ltd.	03/02/2021	4275271	21703413.1	
4275849	Gebr. Graef GmbH & Co. KG	11/05/2022	4275849	22172797.7	German
4275921	Airbus Operations Limited	12/05/2023	4275921	23173098.7	
4275975	SIEC BADAWCZA LUKASIEWICZ- INSTYTUT LOTNICTWA	11/05/2023	4275975	23172761.1	
4276237	Samsung Electronics Co., Ltd.	29/08/2019	4276237	23200827.6	
4276283	Siemens Energy Global GmbH & Co. KG	21/04/2023	4276283	23169096.7	
4276285	RTX Corporation	15/05/2023	4276285	23173464.1	
4276486	CALB Co., Ltd.	11/07/2022	4276486	22184027.5	
4276559	BAUER Maschinen GmbH	12/05/2022	4276559	22172933.8	German
4276763	Valeo Comfort and Driving Assistance	13/05/2022	4276763	22173257.1	
4276805	Huawei Technologies Co. Ltd.	08/12/2021	4276805	21926368.8	
4277158	Unitron NV	09/05/2022	4277158	22172373.7	
4277759	T-Drill Oy	20/12/2021	4277759	21919206.9	
4277821	Stellantis Auto SAS	01/12/2021	4277821	21840077.8	French
4277832	Stellantis Auto SAS	14/12/2021	4277832	21851673.0	French
4277857	ACTEGA DS GmbH	16/02/2021	4277857	21707181.0	
4278213	Raytheon Company	02/12/2021	4278213	21848205.7	
4278614	Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Bamberg	23/02/2022	4278614	22713542.3	German
4278650	Nokia Technologies Oy	07/12/2021	4278650	21831007.6	
4278706	QUALCOMM INCORPORATED	08/12/2021	4278706	21840395.4	
4278714	Nokia Technologies Oy	15/01/2021	4278714	21918538.6	
4278912	China Tobacco Yunnan Industrial Co., Ltd	25/03/2022	4278912	22859452.9	
4279894	Honeywell International Inc.	05/05/2023	4279894	23171748.9	
4279989	The Boeing Company	28/04/2021	4279989	23201912.5	
4280092	Huawei Technologies Co. Ltd.	23/03/2022	4280092	22778685.2	
4280376	Honor Device Co., Ltd.	08/12/2022	4280376	22912788.1	
4281632	Surface Technologies GmbH & Co. KG	24/11/2021	4281632	21819445.4	German
4281943	Stellantis Auto SAS	03/12/2021	4281943	21830401.2	German
4282243	Deere & Company	04/05/2023	4282243	23171619.2	German
4282250	Maschinenfabrik Bernard Krone GmbH & Co. KG	23/05/2023	4282250	23174858.3	German
4282794	AUTEFA Solutions Germany GmbH	22/05/2023	4282794	23174441.8	German
4283111	Hamilton Sundstrand Corporation	30/05/2023	4283111	23176225.3	
4283201	GD Midea Heating & Ventilating Equipment Co., Ltd. Midea Group Co., Ltd.	26/09/2021	4283201	21924220.3	

4283408	Sigatec SA	23/05/2022	4283408	22174885.8	French
4283429	Tata Consultancy Services Limited	16/05/2023	4283429	23173656.2	
4283515	Shanghai Westwell Technology Co., Ltd.	27/07/2021	4283515	21920556.4	
4283804	Kyoto University Stanley Electric Co., Ltd.	17/05/2023	4283804	23174040.8	
4283855	Altenergy Power System Inc.	02/08/2021	4283855	21934362.1	
4284025	Sonion Nederland B.V.	23/08/2021	4284025	23196555.9	
4284281	The General Hospital Corporation	31/01/2022	4284281	22746786.7	
4285415	Huawei Technologies Co. Ltd.	22/07/2021	4285415	21748827.9	
4285641	Telefonaktiebolaget LM Ericsson (publ)	31/01/2022	4285641	22707911.8	
4285796	BSH Hausgeräte GmbH	30/05/2022	4285796	22175976.4	
4286067	Sidel Participations	30/05/2022	4286067	22176062.2	
4286224	Metso Finland Oy	30/11/2018	4286224	23205190.4	
4286598	KUBOTA CORPORATION	23/12/2021	4286598	21923246.9	
4286647	MTU Aero Engines AG	25/04/2023	4286647	23169759.0	German
4286867	Hahn Automation GmbH	22/05/2023	4286867	23174637.1	German
4286928	Samsung Display Co., Ltd.	31/05/2023	4286928	23176271.7	
4287028	Samsung Electronics Co., Ltd.	24/03/2023	4287028	23163934.5	
4287290	Terawatt Technology K.K.	28/01/2021	4287290	21922841.8	
4287407	Samsung Electronics Co., Ltd.	27/11/2018	4287407	23189094.8	
4287466	Hamilton Sundstrand Corporation	02/06/2022	4287466	22275074.7	
4287526	General Atomics Synopta GmbH	02/06/2022	4287526	22177102.5	
4287634	Tencent Technology (Shenzhen) Company Limited	01/08/2022	4287634	22860180.3	
4287933	Cortirio Limited	03/02/2022	4287933	22703699.3	
4288266	Montaplast GmbH	03/02/2022	4288266	22709209.5	German
4288750	MOTX Ltd.	03/02/2022	4288750	22749372.3	
4288989	TDK Electronics AG	02/02/2022	4288989	22706746.9	German
4289166	Telefonaktiebolaget LM Ericsson (publ)	03/02/2021	4289166	21703647.4	
4289240	Kubota Corporation	06/12/2021	4289240	21924808.5	
4289323	Miele & Cie. KG	20/04/2023	4289323	23168995.1	German
4289417	Tradichem Industrial Services, S.L.	08/06/2022	4289417	22382549.8	
4289686	Suzuki Motor Corporation	19/04/2023	4289686	23168640.3	
4289776	Otis Elevator Company	09/06/2022	4289776	22178250.1	
4289777	Otis Elevator Company	09/12/2022	4289777	22212555.1	
4290285	GlobalFoundries U.S. Inc.	27/10/2022	4290285	22204103.0	
4290859	Apple Inc.	15/08/2014	4290859	23206271.1	
4291760	A.P. Møller - Mærsk A/S	10/02/2022	4291760	22706764.2	
4292452	Shenzhen Merit Technology Co., Ltd.	04/05/2023	4292452	23171491.6	
4292730	KAWASAKI JUKOGYO KABUSHIKI KAISHA	28/03/2022	4292730	22780717.9	
4292780	SMC Corporation	06/06/2023	4292780	23177455.5	
4293056	AGC INC.	09/02/2022	4293056	22752776.9	
4293243	Huawei Technologies Co. Ltd.	29/03/2022	4293243	22787376.7	
4293995	Honor Device Co., Ltd.	30/08/2022	4293995	22869024.4	
4294228	NIKE Innovate C.V.	02/02/2022	4294228	22705639.7	
4294349	Curry, Marcus	17/02/2022	4294349	22756891.2	
4294686	AUMOVIO Germany GmbH	16/02/2022	4294686	22709173.3	German
4295144	Omega Engineering, Inc.	16/02/2022	4295144	22756810.2	
4295598	Samsung Electronics Co., Ltd.	18/03/2022	4295598	22771815.2	
4295652	KUBOTA CORPORATION	14/12/2021	4295652	21926776.2	
4295799	Varian Medical Systems, Inc.	13/06/2023	4295799	23178907.4	
4295869	CONVATEC LIMITED	03/06/2020	4295869	23205893.3	
4296320	DIC Corporation	16/12/2021	4296320	21926787.9	
4296445	Balkongentreprenøren AS	24/05/2023	4296445	23175082.9	
4296478	Noditech AB	21/06/2022	4296478	22180199.6	
4296524	Daikin Industries, Ltd.	03/02/2022	4296524	22779509.3	
4296790	ETA SA Manufacture Horlogère Suisse	21/06/2022	4296790	22180223.4	French
4296828	Universal City Studios LLC	29/08/2019	4296828	23201488.6	
4297056	Murrelektronik GmbH	24/06/2022	4297056	22181033.6	German
4297191	ABB SCHWEIZ AG	22/06/2022	4297191	22180383.6	

4297235	Shenzhen Ampere Time Digital Energy Technology Co., Ltd.	09/10/2022	4297235	22909446.1	
4297359	Juniper Networks, Inc.	01/12/2022	4297359	22210958.9	
4297621	BISSELL Inc.	22/03/2022	4297621	22715883.9	
4298959	Fasteners for Retail, Inc.	28/06/2023	4298959	23182098.6	
4299096	Boditech Med Inc.	23/03/2022	4299096	22795968.1	
4299498	Otis Elevator Company	01/12/2022	4299498	22210845.8	
4300065	SHENZHEN ENVICOOL TECHNOLOGY CO., LTD.	28/06/2023	4300065	23182107.5	
4300129	THALES	28/06/2023	4300129	23182015.0	French
4300529	ABB SCHWEIZ AG	01/07/2022	4300529	22182517.7	
4301633	Autoliv Development AB	24/02/2022	4301633	22709302.8	German
4301635	Renault s.a.s	23/02/2022	4301635	22712291.8	French
4301927	Overail S.r.l.	05/03/2021	4301927	21720312.4	
4301984	ABB SCHWEIZ AG	03/03/2021	4301984	21711483.4	
4302075	Schlumberger Technology B.V.	19/05/2021	4302075	21734575.0	
4302149	ALPAO	03/03/2022	4302149	22713434.3	French
4302619	Shenzhen Smoore Technology Limited	13/06/2023	4302619	23178990.0	
4302946	Tetra Laval Holdings & Finance S.A.	12/06/2023	4302946	23178706.0	
4303436	Wobben Properties GmbH	04/07/2022	4303436	22182753.8	German
4303467	Traton AB	07/07/2022	4303467	22183644.8	
4303568	VisEra Technologies Company Limited	05/12/2022	4303568	22211412.6	
4303651	Znonz Co., Ltd.	21/02/2022	4303651	22763024.1	
4303783	HYBE Co., Ltd.	28/06/2023	4303783	23182081.2	
4303916	mitsubishi electric corporation	05/03/2021	4303916	21929087.1	
4304012	THALES Université de Bordeaux Institut Polytechnique de Bordeaux Centre National de la Recherche Scientifique	06/07/2023	4304012	23183929.1	French
4304348	Reeldata Inc.	07/03/2022	4304348	22766022.2	
4304911	Siempelkamp Transport Systems GmbH	18/02/2022	4304911	22707411.9	German
4305252	BRITA SE	08/03/2022	4305252	22711525.0	
4305392	Centre National de la Recherche Scientifique Université de Rennes Safran Electronics & Defense	16/02/2022	4305392	22710648.1	French
4305637	Fresenius Medical Care Holdings, Inc. Fresenius Medical Care Deutschland GmbH	01/03/2022	4305637	22709524.7	
4305775	Signify Holding B.V.	04/03/2022	4305775	22712552.3	
4305799	Kasten, Inc.	19/03/2021	4305799	21714415.3	
4305963	El Hazmi, Elaïssati	11/07/2023	4305963	23184635.3	French
4306631	HITACHI HIGH-TECH CORPORATION	09/03/2021	4306631	21930073.8	
4306820	Golec, Marcin	12/07/2022	4306820	22184391.5	
4306950	Sintokogio, Ltd.	06/06/2023	4306950	23177561.0	
4307333	Littelfuse, Inc.	08/06/2023	4307333	23178159.2	
4307408	Beijing Easpring Material Technology Co., Ltd.	28/06/2022	4307408	22897130.5	
4307428	LG Energy Solution, Ltd.	30/01/2023	4307428	23770954.8	
4307680	Huawei Technologies Co., Ltd.	11/03/2020	4307680	23213868.5	
4308218	Cochlear Limited	21/02/2022	4308218	22770694.2	
4308428	Brembo S.p.A.	15/03/2022	4308428	22714248.6	
4308806	AVL List GmbH	15/03/2022	4308806	22711442.8	German
4308819	Hydac Technology GmbH	24/05/2022	4308819	22730437.5	German
4308893	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	19/03/2021	4308893	21714833.7	
4309013	Johnson Controls Tyco IP Holdings LLP	17/03/2022	4309013	22719063.4	
4309564	Boston Scientific Scimed, Inc.	02/12/2020	4309564	23209110.8	
4309861	Techtronic Cordless GP	17/07/2023	4309861	23185756.6	
4309952	Hitachi Construction Machinery Co., Ltd.	19/03/2021	4309952	21927048.5	
4310323	Wobben Properties GmbH	20/07/2022	4310323	22186125.5	German

4310651	Vivo Mobile Communication Co., Ltd.	09/03/2022	4310651	22770358.4	
4310799	Hyundai Mobis Co., Ltd.	17/07/2023	4310799	23185771.5	
4310828	Instachord Corp.	19/03/2021	4310828	21931589.2	
4310847	Samsung Electronics Co., Ltd.	21/03/2023	4310847	23163079.9	
4311000	LG ENERGY SOLUTION, LTD.	04/04/2023	4311000	23784956.7	
4311454	SCILM S.p.A.	11/07/2023	4311454	23184709.6	
4311978	Valeo Comfort and Driving Assistance	28/07/2022	4311978	22187661.8	
4312070	Ricoh Company, Ltd.	24/07/2023	4312070	23187246.6	
4313014	Università degli Studi di Genova	21/03/2022	4313014	22717656.7	
4313227	The University Of Sydney Western Sydney Local Health District	25/03/2022	4313227	22778205.9	
4313327	Hinton, Shannon Peter	01/04/2021	4313327	21933506.4	
4313810	cellumation GmbH	22/03/2022	4313810	22716411.8	German
4314506	Dinex A/S	24/03/2022	4314506	22717395.2	
4314722	Innovative Sensor Technology IST AG	21/02/2022	4314722	22706848.3	German
4314758	ZF Friedrichshafen AG	18/03/2022	4314758	22717361.4	German
4315156	Giesecke+Devrient ePayments GmbH	23/03/2022	4315156	22718862.0	German
4315600	Sutardja, Sehat	01/04/2022	4315600	22782334.1	
4315781	EXTREME NETWORKS, INC.	08/03/2022	4315781	22712733.9	
4316224	IQM Finland Oy	17/09/2021	4316224	21786524.5	
4316328	Shenzhen Silver Star Intelligent Group Co., Ltd.	05/12/2021	4316328	21934633.5	
4316469	Mitsubishi Chemical Corporation	01/03/2022	4316469	22774935.5	
4316499	GI BIOME	21/03/2022	4316499	22776005.5	
4316616	Trigold Manufacture Co., Ltd	26/05/2021	4316616	21893106.1	
4316874	Sumitomo Rubber Industries, Ltd.	21/07/2022	4316874	22875566.6	
4317034	LG Energy Solution, Ltd.	02/11/2022	4317034	22898887.9	
4317571	Candy S.p.A.	13/07/2023	4317571	23185225.2	
4317947	Shoreline Science Research, Inc. Masui, Kenichi	18/03/2022	4317947	22775510.5	
4317950	Regeneron Pharmaceuticals, Inc.	17/03/2020	4317950	23215659.6	
4318283	Alipay (Hangzhou) Information Technology Co., Ltd.	18/02/2022	4318283	22773954.7	
4319098	Bayerische Motoren Werke Aktiengesellschaft	12/07/2023	4319098	23185083.5	
4319179	Samsung Electronics Co., Ltd.	24/07/2023	4319179	23187281.3	
4319207	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	07/04/2022	4319207	22787426.0	
4319514	Veoneer Sweden Safety Systems AB	05/08/2022	4319514	22188929.8	
4319618	Huawei Technologies Co., Ltd.	06/05/2021	4319618	21939640.5	
4319836	CareFusion 303, Inc.	15/02/2022	4319836	22707303.8	
4320762	Telit Cinterion Deutschland GmbH	29/03/2022	4320762	22718954.5	
4321048	HJC Corp.	17/02/2022	4321048	22784766.2	
4322133	NTT, Inc.	17/05/2021	4322133	21940683.2	
4322383	Huawei Digital Power Technologies Co., Ltd.	10/08/2023	4322383	23190732.0	
4323995	Dexcom, Inc.	15/04/2022	4323995	22722095.1	
4324241	Samsung Electronics Co., Ltd.	06/10/2022	4324241	22878927.7	
4324412	H & B Electronic GmbH & Co. KG	12/07/2023	4324412	23185057.9	German
4324559	Chiyoda Corporation	16/04/2021	4324559	21937015.2	
4324817	Lg Chem, Ltd.	28/11/2022	4324817	22899121.2	
4325318	Sandvik Mining and Construction Oy	17/08/2022	4325318	22190805.6	
4325319	Sandvik Mining and Construction Oy	17/08/2022	4325319	22190812.2	
4325820	LG Display Co., Ltd.	28/10/2019	4325820	24150667.4	
4326088	Fairlife, LLC	18/04/2022	4326088	22724526.3	
4327022	SAFRAN AIRCRAFT ENGINES	15/04/2022	4327022	22722321.1	French
4327186	Hourglass Medical LLC	19/04/2022	4327186	22722001.9	
4328054	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	20/05/2021	4328054	21940171.8	
4328579	Digid GmbH	22/08/2023	4328579	23192682.5	German
4328585	Riken Keiki Co., Ltd.	19/04/2021	4328585	21937796.7	
4328917	Changxin Memory Technologies, Inc.	15/06/2022	4328917	22932898.4	

4329274	Huawei Technologies Co. Ltd.	01/04/2022	4329274	22823863.0	
4329545	Tekpadz Limited	21/04/2022	4329545	22724081.9	
4329578	Ambu A/S	25/04/2022	4329578	22724782.2	
4329709	Evonik Operations GmbH	20/04/2022	4329709	22723445.7	
4330450	GlobalWafers Co., Ltd.	27/04/2022	4330450	22724540.4	
4330502	Julius Blum GmbH	27/04/2022	4330502	22720917.8	German
4330528	Liebherr-Components Deggendorf GmbH	21/07/2022	4330528	22753698.4	German
4330552	Compair Drucklufttechnik - Zweigniederlassung der Gardner Denver Deutschland GmbH	26/04/2022	4330552	22725469.5	German
4330781	Seadvance	26/04/2022	4330781	22725742.5	French
4331552	Samsung Electronics Co., Ltd.	12/10/2022	4331552	22881326.7	
4331675	Insmed Incorporated	21/05/2013	4331675	23210923.1	
4331760	SFS Group International AG	30/08/2022	4331760	22192988.8	German
4331945	Trust Care AB	05/09/2022	4331945	22193815.2	
4332014	Golden Arrow Printing Technology (Kunshan) Co., Ltd.	12/07/2023	4332014	23185144.5	
4332306	Liebherr-Werk Bischofshofen GmbH	08/08/2023	4332306	23190332.9	German
4332560	ARKRAY, Inc.	24/08/2023	4332560	23193179.1	
4332646	3M Innovative Properties Company	10/08/2023	4332646	23190883.1	
4333286	KABUSHIKI KAISHA TOSHIBA Toshiba Energy Systems & Solutions Corporation	13/03/2023	4333286	23161434.8	
4333339	Beijing Xiaomi Mobile Software Co., Ltd.	25/04/2021	4333339	21938199.3	
4333959	CareFusion 303, Inc.	27/04/2022	4333959	22728995.6	
4333963	CARDIACBOOSTER B.V.	07/04/2022	4333963	22717024.8	
4334088	KUKA Deutschland GmbH	21/03/2022	4334088	22717092.5	German
4334685	Universidad Del Pais Vasco Euskal Herriko Unibertsitatea Universitat Politecnica de Valencia	04/05/2022	4334685	22727852.0	
4334836	Liconic AG	21/06/2022	4334836	22738371.8	
4334935	Cerence Operating Company	19/11/2021	4334935	21836270.5	
4335097	Adeia Guides Inc.	20/12/2021	4335097	21851906.4	
4335230	Universal Electronics, Inc.	10/06/2022	4335230	22821119.9	
4335318	Boa Technology, Inc.	08/09/2023	4335318	23196153.3	French
4335372	Huawei Technologies Co., Ltd.	20/05/2022	4335372	22804052.3	
4335778	Karl Knauer KG	18/11/2021	4335778	24154345.3	German
4335779	Karl Knauer KG	18/11/2021	4335779	24154348.7	German
4336041	Active Products Inc.	05/10/2016	4336041	24153676.2	
4336093	Nu Flow Technologies 2000 Inc.	23/05/2019	4336093	24153497.3	
4336193	Lemon Inc.	25/05/2022	4336193	22833767.1	
4336281	Robert Bosch GmbH	12/09/2022	4336281	22195125.4	
4336375	Mashang Consumer Finance Co., Ltd.	14/11/2022	4336375	22923404.2	
4336387	Ambu A/S	07/09/2022	4336387	22194394.7	
4337057	Nightsearcher Limited	21/04/2022	4337057	22720014.4	
4337544	Anthenat, Bruce	05/09/2022	4337544	22867941.1	
4337712	Danimer IPCo, LLC	13/05/2022	4337712	22729902.1	
4337823	VALMET AB	21/04/2022	4337823	22724445.6	
4337921	Marquardt GmbH	31/01/2023	4337921	23703008.5	German
4337997	Safran Electronics & Defense	05/05/2022	4337997	22724824.2	French
4338137	Google LLC	23/07/2021	4338137	21758859.9	
4338708	Zimmer, Inc.	02/12/2014	4338708	23177689.9	
4338863	Rychiger AG	13/09/2022	4338863	22195425.8	German
4339006	ALSTOM Holdings	19/09/2023	4339006	23198213.3	French
4339035	Constellium Singen GmbH	16/09/2022	4339035	22196064.4	
4339223	DDP Specialty Electronic Materials US, LLC	27/03/2020	4339223	24155857.6	
4339471	Goodrich Corporation	18/09/2023	4339471	23197894.1	
4340267	Huawei Technologies Co., Ltd.	30/04/2014	4340267	23205483.3	
4340733	The General Hospital Corporation	23/05/2022	4340733	22805657.8	
4340807	Lubrizol Advanced Materials, Inc.	17/05/2022	4340807	22729370.1	
4341081	Continental Reifen Deutschland GmbH	24/03/2022	4341081	22716330.0	German

4341129	Hamburger Patent Schmiede GmbH	03/05/2022	4341129	22723019.0	German
4341637	BAE Systems Bofors AB	30/04/2022	4341637	22805070.4	
4342107	Adeia Guides Inc.	15/12/2021	4342107	21844459.4	
4342416	Osstem Implant Co., Ltd.	09/05/2022	4342416	22804883.1	
4342760	ALSTOM Holdings	23/09/2022	4342760	22315216.6	
4343252	Alfa Laval Corporate AB	20/09/2022	4343252	22196551.0	
4343284	PRATT & WHITNEY CANADA CORP.	03/09/2020	4343284	24153801.6	
4343425	Largan Precision Co. Ltd.	02/12/2022	4343425	22210996.9	
4344126	ASSA ABLOY AB	21/09/2023	4344126	23198922.9	
4344127	ASSA ABLOY AB	21/09/2023	4344127	23198928.6	
4344275	Adtran, Inc.	20/09/2023	4344275	23198519.3	
4344279	NTT, Inc.	17/05/2021	4344279	21940668.3	
4344509	LG Electronics Inc.	04/08/2022	4344509	22853478.0	
4344531	CLAAS Selbstfahrende Erntemaschinen GmbH	19/07/2023	4344531	23186369.7	German
4344532	CLAAS Selbstfahrende Erntemaschinen GmbH	19/07/2023	4344532	23186389.5	German
4344568	Panosian, Michael H. Keeler, Joshua M.	25/09/2023	4344568	23199322.1	
4344702	Novartis AG	17/12/2020	4344702	24151713.5	
4344911	Zhejiang Geely Holding Group Co., Ltd. Geely Automobile Research Institute (Ningbo) Co., Ltd.	29/10/2021	4344911	21961961.6	
4344920	Vibracoustic SE	19/09/2023	4344920	23198373.5	German
4345042	TMT Machinery, Inc.	07/09/2023	4345042	23195977.6	
4345045	OTIS Elevator Company	29/09/2022	4345045	22198893.4	
4345431	Yokogawa Electric Corporation	05/06/2023	4345431	23177279.9	
4345581	Nokia Technologies Oy	28/09/2022	4345581	22198489.1	
4345843	Shanghai Nuclear Engineering Research & Design Institute Co., Ltd.	07/12/2021	4345843	21902583.0	
4345979	Huawei Digital Power Technologies Co., Ltd.	18/09/2023	4345979	23197854.5	
4346185	Huawei Technologies Co., Ltd.	27/06/2022	4346185	22879889.8	
4347467	INVENTIO AG	04/05/2022	4347467	22727127.7	German
4348127	Enviroheat Het Limited	06/06/2022	4348127	22731297.2	
4348158	Bae Systems Hägglunds Aktiebolag	10/05/2022	4348158	22816540.3	
4348192	ABB SCHWEIZ AG	04/06/2021	4348192	21943588.0	
4348383	Fil.Tech Srl	26/05/2022	4348383	22728296.9	
4348980	Microsoft Technology Licensing, LLC	06/05/2022	4348980	22734700.2	
4349055	Telefonaktiebolaget LM Ericsson (publ)	17/11/2021	4349055	21815969.7	
4349249	Medtronic MiniMed, Inc.	24/05/2013	4349249	24159810.1	
4349661	Veoneer Sweden Safety Systems AB	06/10/2022	4349661	22200026.7	
4350287	Mödder, Manfred	04/10/2022	4350287	22199666.3	German
4350432	Magic Control Technology Corporation	13/12/2022	4350432	22212985.0	
4350465	Beijing Aurasky Electronics Co., Ltd.	27/05/2022	4350465	22810650.6	
4350658	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	29/06/2022	4350658	22832121.2	
4350671	Wuhan China Star Optoelectronics Semiconductor Display Technology Co., Ltd.	08/06/2021	4350671	21854736.2	
4350781	Suzhou Xiaoniu Automation Equipment Co., Ltd.	17/05/2023	4350781	23173801.4	
4351151	LG Electronics Inc.	24/05/2021	4351151	21943163.2	
4351404	Koninklijke Philips N.V.	02/06/2022	4351404	22731635.3	
4351456	Medos International Sarl	09/06/2022	4351456	22733582.5	
4351837	Korshamn, Tor	24/05/2022	4351837	22820631.4	
4352252	10X Genomics, Inc.	12/07/2022	4352252	22751905.5	
4352374	Sew-Eurodrive GmbH & Co. KG	23/05/2022	4352374	22731122.2	German
4354080	JFE Steel Corporation	12/07/2022	4354080	22842133.5	
4354088	Eaton Intelligent Power Limited	13/10/2023	4354088	23203439.7	
4354664	National Institute for Materials Science	11/05/2022	4354664	22819987.3	
4354920	ZTE Corporation	11/04/2022	4354920	22810230.7	

4355184	AKTIEBOLAGET ELECTROLUX	15/06/2021	4355184	21734314.4	
4356185	Rodenstock GmbH	20/12/2022	4356185	22840724.3	German
4356476	Raytheon Company	10/06/2022	4356476	22738167.0	
4357138	Ricoh Company, Ltd.	16/10/2023	4357138	23203780.4	
4357162	BRIDGESTONE CORPORATION	22/03/2022	4357162	22824586.6	
4357541	BAUER Maschinen GmbH	19/10/2022	4357541	22202499.4	German
4357671	Vaillant GmbH	09/10/2023	4357671	23202368.9	German
4357951	Samsung Electronics Co., Ltd.	10/10/2023	4357951	23202700.3	
4358985	Laboratoires De Biologie Vegetale Yves Rocher	17/06/2022	4358985	22740945.5	French
4359091	Kereszy, Tamas	27/04/2022	4359091	22721892.2	
4359270	AUMOVIO Germany GmbH	02/06/2022	4359270	22734105.4	German
4359667	TPI Technology, Inc.	23/06/2022	4359667	22829282.7	
4359669	VESTAS WIND SYSTEMS A/S	20/05/2022	4359669	22726592.3	
4359705	Kal-Fire Beheer B.V.	22/06/2022	4359705	22733677.3	
4360222	Telefonaktiebolaget LM Ericsson (publ)	24/06/2021	4360222	21737384.4	
4361005	North Grade AB	28/10/2022	4361005	22204436.4	
4361460	SPAX International GmbH & Co. KG	16/12/2022	4361460	22214057.6	German
4361660	FUJIFILM Corporation	06/10/2023	4361660	23202258.2	
4361691	Huawei Technologies Co., Ltd.	18/07/2022	4361691	22845279.3	
4361716	Apple Inc.	05/06/2020	4361716	24163228.0	
4362591	LG Electronics Inc.	14/07/2022	4362591	22842486.7	
4363276	Danfoss A/S	30/06/2022	4363276	22743904.9	
4363696	Kaeser Kompressoren SE	27/06/2022	4363696	22735424.8	German
4363707	Innio Jenbacher GmbH & Co OG	30/06/2021	4363707	21739910.4	
4364238	Thales Alenia Space Italia S.p.A. Con Unico Socio	01/07/2022	4364238	22738046.6	
4364290	Telefonaktiebolaget LM Ericsson (publ)	01/07/2021	4364290	21947624.9	
4364354	Forescout Technologies, Inc.	31/05/2022	4364354	22735711.8	
4364697	Boston Scientific Scimed, Inc.	02/07/2020	4364697	24156749.4	
4364863	Siti - B&T Group S.p.A.	27/10/2023	4364863	23206399.0	
4364929	The Procter & Gamble Company	01/11/2022	4364929	22204947.0	
4364983	VOLVO TRUCK CORPORATION	03/11/2022	4364983	22205407.4	
4365109	Hai Robotics Co., Ltd.	07/06/2022	4365109	22831638.6	
4365542	Shining 3D Tech Co., Ltd.	01/07/2022	4365542	22832225.1	
4365545	Tata Consultancy Services Limited	20/10/2023	4365545	23204946.0	
4365736	Hexagon Innovation Hub GmbH	07/11/2022	4365736	22205712.7	
4365903	Samsung Electronics Co., Ltd.	01/11/2023	4365903	23207302.3	
4366560	Philip Morris Products S.A.	07/07/2022	4366560	22741264.0	
4367561	P&L GmbH & Co. Kg	14/06/2022	4367561	22734564.2	German
4367797	Telefonaktiebolaget LM Ericsson (publ)	09/07/2021	4367797	21743428.1	
4368006	Nanjing Chervon Industry Co., Ltd.	09/10/2023	4368006	23202315.0	
4368470	SpeedInnov	08/11/2023	4368470	23208445.9	French
4368499	The Boeing Company	25/09/2023	4368499	23199325.4	
4368553	OTIS Elevator Company	11/11/2022	4368553	22206953.6	
4368716	NantBio, Inc.	16/11/2018	4368716	24151054.4	
4368734	Refractory Intellectual Property GmbH & Co. KG	10/11/2022	4368734	22206562.5	
4368816	RTX Corporation	03/12/2020	4368816	24165342.7	
4368850	DT Swiss AG	02/11/2023	4368850	23207451.8	German
4368960	China Electric Power Research Institute	28/08/2023	4368960	23805441.5	
4369132	The Raymond Corporation	08/11/2023	4369132	23208438.4	
4369163	CANON KABUSHIKI KAISHA	02/11/2023	4369163	23207373.4	
4369513	THALES	27/10/2023	4369513	23206294.3	French
4370259	WF-Maschinenbau und Blechformtechnik GmbH & Co. KG	22/07/2021	4370259	21748866.7	German
4370606	Dow Silicones Corporation	14/07/2021	4370606	21949611.4	
4370819	Dow Global Technologies LLC				
4370819	Kongsberg Automotive Holding 2 AS	19/01/2022	4370819	22701218.4	
4371323	Telefonaktiebolaget LM Ericsson (publ)	11/07/2022	4371323	22841313.4	
4371413	Bühler Food Equipment GmbH	18/11/2022	4371413	22208269.5	German
4371798	Volvo Car Corporation	18/11/2022	4371798	22208361.0	

4371950	Zhongtian Technology Fibre Optics Co., Ltd. Jiangdong Technology Co., Ltd. Jiangsu Zhongtian Technology Co., Ltd. Zhongtian Technology Advanced Materials Co., Ltd.	29/11/2022	4371950	22879622.3	
4372370	Gottlieb Binder GmbH & Co. KG	09/11/2023	4372370	23208824.5	German
4372526	Altera Corporation	15/11/2022	4372526	22207491.6	
4372730	Unilumin Group Co., Ltd.	24/06/2022	4372730	22841167.4	
4373032	Arctic Wolf Networks, Inc.	16/11/2023	4373032	23210335.8	
4373158	Huawei Technologies Co. Ltd.	26/04/2022	4373158	22854951.5	
4373191	Wilus Institute of Standards and Technology Inc.	10/09/2018	4373191	24167324.3	
4373590	Life Fitness, LLC	19/07/2022	4373590	22757720.2	
4374128	Fabbrica d'Armi Pietro Beretta S.p.A.	20/07/2022	4374128	22751828.9	
4374394	Danfoss A/S	22/07/2022	4374394	22753790.9	
4374749	Ohki Co., Ltd.	21/07/2021	4374749	21950955.1	
4374817	Steger, Heinrich	25/11/2022	4374817	22209641.4	German
4374890	Altek Biotechnology Corporation	09/12/2022	4374890	22212481.0	
4375121	ads-tec Energy GmbH	22/11/2023	4375121	23211609.5	German
4375192	AIRBUS OPERATIONS (S.A.S.)	15/11/2023	4375192	23209969.7	French
4375199	Weihai Guangtai Airport Equipment Co., Ltd.	02/11/2022	4375199	22946029.0	
4375438	Waltner, Elmar	22/11/2022	4375438	22208869.2	German
4375506	Volvo Construction Equipment AB	19/12/2019	4375506	24170254.7	
4376136	LG ENERGY SOLUTION, LTD.	24/08/2022	4376136	22864949.7	
4376164	Panasonic Intellectual Property Management Co., Ltd.	29/06/2022	4376164	22845751.1	
4376169	Automotive Cells Company SE	25/11/2022	4376169	22306740.6	French
4376369	Huawei Technologies Co., Ltd.	16/11/2018	4376369	24152016.2	
4376432	Ubotica Technologies Ltd.	23/11/2023	4376432	23211625.1	
4376453	Nokia Technologies Oy	15/11/2023	4376453	23209958.0	
4376684	WMF GmbH	20/02/2023	4376684	23707305.1	German
4377076	Continental Reifen Deutschland GmbH	14/07/2022	4377076	22764307.9	German
4377569	Ørsted Wind Power A/S	18/07/2022	4377569	22743837.1	
4378139	Cisco Technology, Inc.	13/07/2022	4378139	22751914.7	
4378384	Universitat de Barcelona Universitat Politècnica De Catalunya Fundació Institut d'Investigació en Ciències de la Salut Germans Trias i Pujol	18/09/2018	4378384	24164526.6	
4378565	Mitsubishi Heavy Industries, Ltd.	28/09/2021	4378565	21959266.4	
4378835	Goodrich Corporation	22/11/2023	4378835	23211543.6	
4378844	Tetra Laval Holdings & Finance S.A.	13/11/2023	4378844	23209288.2	
4378971	Denka Company Limited	21/09/2022	4378971	22875971.8	
4379228	DT Swiss AG	02/11/2023	4379228	23207437.7	German
4379248	Eaton Intelligent Power Limited	24/11/2023	4379248	23212059.2	
4379293	QINGDAO HAIER REFRIGERATOR CO., LTD. HAIER SMART HOME CO., LTD.	27/06/2022	4379293	22848157.8	
4379336	Jilin Zhong Ying High Technology Co., Ltd.	21/07/2022	4379336	22848394.7	
4379350	SYSMEX CORPORATION	16/11/2023	4379350	23210251.7	
4379543	ZTE Corporation	19/05/2022	4379543	22851666.2	
4379617	Siemens Mobility GmbH	01/12/2022	4379617	22210925.8	
4379722	IMEC VZW Katholieke Universiteit Leuven	02/12/2022	4379722	22211138.7	
4379737	ResMed Sensor Technologies Limited	07/06/2021	4379737	24171990.5	
4379907	Samsung SDI Co., Ltd.	01/12/2023	4379907	23213800.8	
4380012	Hamilton Sundstrand Corporation	29/11/2022	4380012	22210371.5	
4380288	Huawei Technologies Co. Ltd.	30/07/2022	4380288	22852098.7	

4380921	The United States of America, as represented by The Secretary, Department of Health and Human Services The University of North Carolina at Chapel Hill	03/08/2022	4380921	22761746.1	
4381216	A. Raymond et Cie	01/08/2022	4381216	22754287.5	
4381260	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO	04/08/2022	4381260	22751869.3	
4382033	Optos plc	05/12/2022	4382033	22211420.9	
4382143	Globeride, Inc.	03/03/2022	4382143	22852556.4	
4382517	LG Chem, Ltd.	20/07/2023	4382517	23843406.2	
4382690	Tuttosicurezza S.r.l.	06/12/2022	4382690	22211627.9	
4382748	Hamilton Sundstrand Corporation	05/12/2023	4382748	23214265.3	
4382911	Oncomatrix Biopharma, S.L.	07/12/2022	4382911	22383195.9	
4382935	LG Energy Solution, Ltd.	06/02/2023	4382935	23753094.4	
4383700	Samsung Electronics Co., Ltd.	13/07/2022	4383700	22867533.6	
4383967	Huawei Digital Power Technologies Co., Ltd.	24/09/2021	4383967	21957874.7	
4384899	QUALCOMM INCORPORATED	08/08/2022	4384899	22761921.0	
4385248	Nokia Technologies Oy	13/08/2021	4385248	21953184.5	
4385303	Exel Industries	17/11/2023	4385303	23210561.9	German
4385376	SEB S.A.	06/12/2023	4385376	23214780.1	French
4385797	Great Wall Motor Company Limited	21/06/2022	4385797	22855077.8	
4385814	Artsana S.p.A.	12/12/2023	4385814	23215828.7	
4385828	Benteler Automobiltechnik GmbH	12/04/2024	4385828	24169970.1	
4385830	Stellantis Auto SAS	13/12/2023	4385830	23216150.5	French
4385873	Thule Sweden AB	24/05/2021	4385873	24173546.3	
4385890	Goodrich Actuation Systems Limited	13/12/2022	4385890	22213225.0	
4385895	B/E Aerospace, Inc.	18/12/2023	4385895	23217730.3	
4386151	Alumis GmbH & Co. KG	17/11/2023	4386151	23210566.8	German
4386203	Wobben Properties GmbH	16/12/2022	4386203	22214283.8	German
4386238	Hamilton Sundstrand Corporation	13/12/2023	4386238	23216446.7	
4386303	Eaton Intelligent Power Limited	15/12/2023	4386303	23217364.1	
4386336	APTARGROUP HOLDING SAS	16/12/2022	4386336	22214156.6	
4386353	Illinois Tool Works Inc.	28/11/2023	4386353	23212775.3	
4386381	SenTec AG	21/07/2014	4386381	24168044.6	
4386505	Raytheon Systems Limited	05/12/2023	4386505	23214377.6	
4386563	Ulsan National Institute of Science and Technology	16/11/2021	4386563	21953559.8	
4386607	THALES	14/12/2023	4386607	23216536.5	French
4387302	Huawei Technologies Co. Ltd.	25/08/2022	4387302	22863286.5	
4387353	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	09/08/2021	4387353	21953051.6	
4387727	Koninklijke Philips N.V.	12/08/2022	4387727	22761564.8	
4387886	Bosch Car Multimedia Portugal, S.A. Universidade do Minho	21/12/2021	4387886	21847534.1	
4388229	Wath Group Limited	16/08/2022	4388229	22765176.7	
4389763	Leto Laboratories Co., Ltd	03/08/2022	4389763	22866291.2	
4390177	Goodrich Actuation Systems SAS	23/12/2022	4390177	22307023.6	
4390302	NTT, Inc.	16/08/2021	4390302	21954137.2	
4390341	Thermo Fisher Scientific Instruments LLC	11/12/2023	4390341	23215456.7	
4390523	NKT Photonics A/S	23/12/2022	4390523	22216397.4	
4390603	THALES	18/12/2023	4390603	23217646.1	French
4390795	Huawei Technologies Co. Ltd.	27/03/2023	4390795	23778082.0	
4390838	ZTE Corporation	01/09/2022	4390838	22866509.7	
4391204	LG Energy Solution, Ltd.	19/10/2022	4391204	22884037.7	
4391406	Beijing Xiaomi Mobile Software Co., Ltd.	19/08/2021	4391406	21953775.0	
4391458	Huawei Technologies Co. Ltd.	25/08/2022	4391458	22871742.7	
4391737	K & N Schalterentwicklungsgesellschaft m.b.H.	23/12/2022	4391737	22216518.5	German
4391849	NIKE Innovate C.V.	24/08/2022	4391849	22769848.7	
4392193	Stellantis Auto SAS	22/07/2022	4392193	22757314.4	French

4392405	Yara International ASA	26/08/2022	4392405	22769240.7	
4392691	Université Paris-Saclay Centre National de la Recherche Scientifique	01/08/2022	4392691	22761091.2	French
4392806	Valeo Schalter und Sensoren GmbH	01/08/2022	4392806	22760704.1	German
4393123	Nokia Technologies Oy	27/08/2021	4393123	21769131.0	
4393627	Illinois Tool Works Inc.	30/11/2023	4393627	23213489.0	
4393645	Wuhan China Star Optoelectronics Semiconductor Display Technology Co., Ltd.	14/09/2021	4393645	21916650.1	
4393670	Long Bamboo Technology Group Co., Ltd.	27/10/2022	4393670	22894597.8	
4394734	Neuralbit Technologies sp. z o. o.	29/12/2022	4394734	22461659.9	
4394743	Rockwell Collins, Inc.	18/12/2023	4394743	23217778.2	
4395037	LG Energy Solution, Ltd.	26/10/2022	4395037	22895888.0	
4395107	Changchun Jetty Automotive Technology Co., Ltd.	22/08/2022	4395107	22860425.2	
4395414	Huawei Technologies Co. Ltd.	08/10/2022	4395414	22880194.0	
4395517	LG Display Co., Ltd.	13/09/2023	4395517	23197251.4	
4395750	Dong-A ST Co., Ltd.	01/09/2022	4395750	22865059.4	
4396005	Unilin, BV	26/07/2022	4396005	22744842.0	
4396497	The Royal Institution for the Advancement of Learning / McGill University	30/08/2022	4396497	22862465.6	
4396505	Vestel Beyaz Esya Sanayi ve Ticaret Anonim Sirketi	24/08/2022	4396505	22865202.0	
4396574	Hach Company	27/05/2022	4396574	22736058.3	
4396653	INVENTUS Engineering GmbH	02/09/2022	4396653	22773168.4	German
4397390	DONALDSON COMPANY, INC.	07/02/2020	4397390	24177568.3	
4397468	The Japan Steel Works, Ltd.	01/06/2022	4397468	22863963.9	
4398243	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	15/06/2020	4398243	24166906.8	
4398256	Resonac Corporation	16/08/2022	4398256	22864243.5	
4398300	United Microelectronics Corp.	23/12/2020	4398300	24175461.3	
4398424	Vivo Mobile Communication Co., Ltd.	25/08/2022	4398424	22863297.2	
4400126	Brosmed Medical Co., Ltd.	17/03/2023	4400126	23853678.3	
4400820	Changchun Jetty Automotive Technology Co., Ltd.	06/09/2022	4400820	22866592.3	
4400957	Huawei Technologies Co. Ltd.	09/12/2022	4400957	22914163.5	
4401517	Biosense Webster (Israel) Ltd.	24/10/2019	4401517	24179030.2	
4401600	B & B GmbH Besl, Rupert Zangl, Alexander	12/09/2022	4401600	22783458.7	German
4401750	The Provost, Fellows, Foundation Scholars, & the other members of Board, of the College of the Holy & Undiv. Trinity of Queen Elizabeth near Dublin	14/09/2022	4401750	22789185.0	
4402020	Stellantis Auto SAS	22/07/2022	4402020	22757313.6	French
4402049	LTA Research And Exploration, LLC	07/10/2022	4402049	22881599.9	
4402196	Dow Global Technologies LLC	14/09/2021	4402196	21787210.0	
4402352	Cummins Filtration Inc.	12/09/2022	4402352	22868178.9	
4403528	Luoyang North Glass Technology Co., Ltd.	31/05/2023	4403528	23176437.4	
4403559	Kunming Institute of Botany, Chinese Academy of Sciences	06/09/2022	4403559	22869074.9	
4405780	THALES DIS FRANCE SAS	13/09/2022	4405780	22783323.3	
4405993	Eaton Intelligent Power Limited	14/09/2022	4405993	22801336.3	
4406567	Axon Vascular, Inc.	28/01/2019	4406567	24169126.0	
4406818	Yamaha Hatsudoki Kabushiki Kaisha	21/11/2023	4406818	23211117.9	
4407220	Siemens Schweiz AG	07/09/2022	4407220	22793833.9	

4407849	Contemporary Amperex Intelligence Technology (Shanghai) Limited Contemporary Amperex Technology Co., Limited	03/01/2023	4407849	23855948.8	
4408101	LG Electronics Inc.	28/09/2022	4408101	22876833.9	
4408595	SMS group GmbH	29/09/2022	4408595	22799874.7	German
4408652	MS2 S.r.l.	27/09/2022	4408652	22797900.2	
4408943	HELIOSONIC GmbH	06/12/2023	4408943	23821199.9	
4409137	Hoerbiger Wien GmbH	14/11/2023	4409137	23806232.7	
4409150	Robert Bosch GmbH	12/09/2022	4409150	22785964.2	German
4409311	Alfred-Wegener-Institut Helmholtz-Zentrum für Polar- und Meeresforschung	26/09/2022	4409311	22789466.4	German
4409777	Net Insight AB	28/09/2022	4409777	22782741.7	
4410850	DAIKIN INDUSTRIES, LTD.	26/08/2022	4410850	22872640.2	
4411238	PRATT & WHITNEY CANADA CORP.	29/01/2024	4411238	24154508.6	
4411729	Beijing Baidu Netcom Science Technology Co., Ltd.	17/01/2023	4411729	23838387.1	
4412134	LG Electronics Inc.	27/09/2022	4412134	22876798.4	
4412185	TOPPAN Security SAS	01/02/2024	4412185	24155358.5	
4412507	BSH Hausgeräte GmbH	20/09/2022	4412507	22786926.0	German
4412775	BEUMER Group A/S	03/10/2022	4412775	22797381.5	
4413315	VALEO SYSTEMES THERMIQUES	05/10/2022	4413315	22799931.5	French
4414014	Maquet Critical Care AB	15/12/2017	4414014	24186186.3	
4414218	Fiamma S.p.A.	06/02/2024	4414218	24156084.6	German
4414225	Reich Gesellschaft mbH Regel- und Sicherheitstechnik Knott GmbH	06/02/2024	4414225	24156083.8	German
4414567	Böllhoff Verbindungstechnik GmbH	29/01/2024	4414567	24154458.4	German
4414875	Cisco Technology, Inc.	07/12/2023	4414875	23215058.1	
4415129	Hithium Tech HK Limited	22/12/2023	4415129	23220095.6	
4415150	Hithium Tech HK Limited	30/11/2023	4415150	23213229.0	
4415160	Stanley Electric Co. Ltd.	21/09/2022	4415160	22895234.7	
4415315	Cisco Technology, Inc.	07/12/2023	4415315	23215049.0	
4415659	Boston Scientific Scimed Inc.	11/10/2022	4415659	22801624.2	
4415809	Boston Scientific Neuromodulation Corporation	06/12/2022	4415809	22847308.8	
4416098	KONE Corporation	15/10/2021	4416098	21794798.5	
4417183	Purò S.r.l.	20/02/2024	4417183	24158569.4	
4417216	Wyeth LLC	22/08/2011	4417216	24177833.1	
4417552	KRONES AG	16/02/2024	4417552	24158032.3	German
4417998	NXP B.V.	02/02/2024	4417998	24155591.1	
4418039	Eosopto Technology Co., Ltd	10/05/2023	4418039	23172536.7	
4418066	Boston Dynamics, Inc.	18/03/2021	4418066	24186670.6	
4418118	INTEL Corporation	07/09/2022	4418118	24187316.5	
4418443	LG ENERGY SOLUTION, LTD.	07/08/2023	4418443	23864150.0	
4418638	Vivo Mobile Communication Co., Ltd.	12/10/2022	4418638	22880346.6	
4418642	Honor Device Co., Ltd.	26/12/2022	4418642	22928447.6	
4418906	Philip Morris Products, S.A.	13/10/2022	4418906	22798358.2	
4420096	Jaguar Land Rover Limited	10/10/2022	4420096	22801409.8	
4420496	Robert Bosch GmbH	27/09/2022	4420496	22793162.3	German
4420522	ROQUETTE FRERES	18/06/2021	4420522	24188237.2	French
4420685	Bracco Diagnostics Inc.	20/09/2017	4420685	24174022.4	
4421323	Industrial Technologies and Services, LLC	29/10/2016	4421323	24187849.5	
4421800	Samsung Electronics Co., Ltd.	08/03/2023	4421800	23771024.9	
4422080	TRON FUTURE TECH INC.	01/02/2024	4422080	24155153.0	
4422226	STMicroelectronics International N.V.	12/02/2024	4422226	24157185.0	
4422599	Farmalider, S.A.	24/10/2022	4422599	22809383.7	
4422855	Bridgestone Americas Tire Operations, LLC	30/08/2022	4422855	22888364.1	
4423389	Viventus Holding B.v.	29/10/2021	4423389	21816191.7	
4423390	VESTAS WIND SYSTEMS A/S	28/10/2022	4423390	22801021.1	

4423407	Gates Corporation	27/10/2022	4423407	22813810.3	
4423604	Microsoft Technology Licensing, LLC	28/11/2022	4423604	22821827.7	
4424956	F.A.P. S.R.L.	22/02/2024	4424956	24159133.8	
4425041	Guangzhou Haoyang Electronic Co., Ltd.	09/10/2022	4425041	22960475.6	
4425149	HONEYWELL INTERNATIONAL INC.	25/10/2021	4425149	24188454.3	
4425423	Tencent Technology (Shenzhen) Company Limited	04/07/2023	4425423	23856325.8	
4425601	TOYOTA JIDOSHA KABUSHIKI KAISHA	08/02/2024	4425601	24156599.3	
4426361	Work In Progress Bio-medical S.r.l.	16/02/2022	4426361	22706413.6	
4427015	Robert Bosch GmbH	24/10/2022	4427015	22809061.9	German
4427497	Tencent America LLC	03/11/2022	4427497	22890756.4	
4428148	JIANGSU TRAUTEC MEDICAL TECHNOLOGY CO., LTD.	23/11/2022	4428148	22900328.0	
4428647	Yanmar Holdings Co., Ltd.	23/02/2024	4428647	24159451.4	
4428798	Angel Playing Cards Co., Ltd.	02/08/2016	4428798	24190682.5	
4428801	Angel Playing Cards Co., Ltd.	02/08/2016	4428801	24190926.6	
4429055	State Grid Smart Grid Research Institute Co., Ltd.	17/08/2022	4429055	22913399.6	
4429205	State Grid Corporation of China Tencent Technology (Shenzhen) Company Limited	14/11/2022	4429205	22921613.0	
4429422	Huawei Technologies Co. Ltd.	05/08/2022	4429422	22897220.4	
4429814	CHEVRON PHILLIPS CHEMICAL COMPANY LP	08/11/2022	4429814	22835186.2	
4429953	Diehl Aerospace GmbH	05/04/2023	4429953	23718635.8	German
4430356	Magpul Industries Corp.	19/12/2022	4430356	22912349.2	
4430705	Telefonaktiebolaget LM Ericsson (publ)	12/11/2021	4430705	21811023.7	
4431304	Mimaki Engineering Co., Ltd.	08/12/2022	4431304	22907361.4	
4431379	UNIVERSITETET I AGDER OsloMet - Storbyuniversitetet Universidad Politécnica de Madrid	14/03/2023	4431379	23161675.6	
4431778	Airbus Operations GmbH	17/03/2023	4431778	23162648.2	
4431878	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	15/06/2023	4431878	23179584.0	German
4431892	Smyze Intelligence Technology (Shanghai) Co., Ltd	31/08/2023	4431892	23194721.9	
4432036	Commissariat à l'Energie Atomique et aux Energies Alternatives	27/02/2024	4432036	24159962.0	French
4432150	NTT, Inc.	16/12/2021	4432150	21968159.0	
4432432	Contemporary Amperex Technology (Hong Kong) Limited	28/03/2023	4432432	23734128.4	
4432567	Nokia Technologies Oy	20/09/2019	4432567	24172373.3	
4432775	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	26/11/2021	4432775	21965225.2	
4432861	DSM IP Assets B.V.	16/11/2022	4432861	22818325.7	
4432995	Alcon Inc.	05/10/2022	4432995	22792917.1	
4434382	D-Air Lab S.r.l.	15/03/2024	4434382	24163908.7	
4434672	DN Solutions Co., Ltd.	03/02/2023	4434672	23892783.4	
4434773	Continental Reifen Deutschland GmbH	23/02/2024	4434773	24159278.1	German
4434849	Doona Holdings Ltd.	30/11/2023	4434849	23213544.2	
4435527	Ricoh Company, Ltd.	12/03/2024	4435527	24162916.1	
4435713	Beijing Zitiao Network Technology Co., Ltd.	20/12/2022	4435713	22910023.5	
4436289	Honor Device Co., Ltd.	29/12/2022	4436289	22929671.0	
4436794	Pirelli Tyre S.P.A.	08/11/2022	4436794	22817811.7	
4436795	Pirelli Tyre S.p.A.	08/11/2022	4436795	22818111.1	
4437654	Huawei Technologies Co. Ltd.	15/12/2022	4437654	22909858.7	
4438256	Aptiv Technologies AG	29/03/2023	4438256	23165003.7	
4438852	Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd	28/03/2023	4438852	23164639.9	
4439320	INTEL Corporation	13/12/2023	4439320	23216243.8	

4439381	SYSMEX CORPORATION	25/03/2024	4439381	24165824.4	
4439696	Zhuhai CosMX Battery Co., Ltd.	29/01/2023	4439696	23746430.0	
4439785	Samsung SDI Co., Ltd.	21/02/2024	4439785	24158855.7	
4440028	Mastercard International Incorporated	19/04/2017	4440028	24194706.8	
4440133	Honor Device Co., Ltd.	17/08/2023	4440133	23881407.3	
4440193	Huawei Technologies Co., Ltd.	26/12/2022	4440193	22914629.5	
4440711	Halotec Global Ltd	30/11/2022	4440711	22821590.1	
4440815	Di Massimo, Andrea Axial Fans Int S.r.l.	29/11/2022	4440815	22829613.3	
4440973	INVENTIO AG	04/11/2022	4440973	22813255.1	German
4441021	Novamont S.p.A.	01/12/2022	4441021	22829721.4	
4441401	Schaeffler Technologies AG & Co. KG	30/11/2022	4441401	22823508.1	German
4441714	Samsung Electronics Co., Ltd.	22/02/2023	4441714	23760374.1	
4442007	Sony Semiconductor Solutions Corporation	30/11/2022	4442007	22826698.7	
4442316	Biostem Technologies, Inc.	28/06/2023	4442316	24195379.3	
4442430	KHS GmbH	03/04/2024	4442430	24168197.2	German
4442501	Daechang Seat Co., Ltd.-Dongtan	20/03/2024	4442501	24164802.1	
4442609	Shenzhen Kubo Software Co., Ltd Hai Robotics Co., Ltd.	12/12/2022	4442609	22914206.2	
4442640	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	03/04/2023	4442640	23166297.4	German
4443528	Contemporary Amperex Technology (Hong Kong) Limited	20/07/2022	4443528	22951485.6	
4443643	TE Connectivity Nederland B.V.	06/04/2023	4443643	23167093.6	
4444133	Burkhalter, Steeve	05/11/2022	4444133	22814286.5	French
4444582	Renault s.a.s	14/11/2022	4444582	22817698.8	French
4444592	Valeo Schalter und Sensoren GmbH	06/12/2022	4444592	22818455.2	
4444783	Novamont S.p.A.	06/12/2022	4444783	22830512.4	
4445101	Micro Motion, Inc.	06/12/2021	4445101	21830886.4	
4445207	Snap Inc.	30/11/2022	4445207	22840533.8	
4445591	Snap Inc.	30/11/2022	4445591	22844387.5	
4446424	Allez Health Inc.	05/04/2019	4446424	24196815.5	
4446510	SCHÜCO International KG	22/03/2024	4446510	24165468.0	German
4446630	Hain Yo Enterprises Co., Ltd.	30/10/2023	4446630	23206821.3	
4446689	Diehl Defence GmbH & Co. KG	19/03/2024	4446689	24164576.1	German
4446692	Milano, Filippo Tamburrino, Antonello Sardellitti, Alessandro Ferrigno, Luigi Laracca, Marco Ventre, Salvatore	27/03/2024	4446692	24166645.2	
4446786	Radiant (Guangzhou) Opto-Electronics Co., Ltd. Radiant Opto-Electronics Corporation	09/12/2021	4446786	21966719.3	
4446883	Honor Device Co., Ltd.	05/12/2023	4446883	23875905.4	
4446932	HUAWEI TECHNOLOGIES CO., LTD.	15/10/2019	4446932	24170643.1	
4447407	Lemon Inc.	03/04/2024	4447407	24168296.2	
4447601	Nokia Technologies Oy	04/01/2019	4447601	24197192.8	
4447718	IMPERIAL TOBACCO LIMITED	16/12/2022	4447718	22839720.4	
4448145	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	22/11/2022	4448145	22821478.9	French
4448390	BAE SYSTEMS plc	07/12/2022	4448390	22826181.4	
4448399	Easysnap Technology S.r.l.	12/12/2022	4448399	22836332.1	
4448881	Mexsim Srl	12/12/2022	4448881	22835488.2	
4448946	Volvo Truck Corporation	17/12/2021	4448946	21843603.8	
4448978	Zimmer, Martin Zimmer, Günther	07/12/2022	4448978	22838633.0	German
4449230	ONIO AS	16/12/2022	4449230	22846957.3	
4449377	Valeo Schalter und Sensoren GmbH	08/12/2022	4449377	22834912.2	
4449485	EV Group E. Thallner GmbH	17/12/2021	4449485	21840558.7	German

4449486	EV Group E. Thallner GmbH	17/12/2021	4449486	21840561.1	German
4449673	Cisco Technology, Inc.	05/12/2022	4449673	22847363.3	
4449809	Sony Group Corporation	15/12/2022	4449809	22835433.8	
4449848	CLAAS Selbstfahrende Erntemaschinen GmbH	13/02/2024	4449848	24157290.8	German
4450172	SK On Co., Ltd.	01/02/2024	4450172	24155395.7	
4450217	Kosmek Ltd.	15/02/2023	4450217	23759802.4	
4450325	IMS Gear SE & Co. KGaA	20/04/2023	4450325	23169062.9	German
4450401	Airbus Defence and Space, S.A.U.	19/04/2023	4450401	23382362.4	
4450556	Sumitomo Rubber Industries, Ltd.	05/03/2024	4450556	24161560.8	
4450776	GE Vernova Technology GmbH	15/12/2021	4450776	24020260.6	
4450813	Lee, Chang-Soo	15/03/2022	4450813	22911457.4	
4451839	Husqvarna AB	06/12/2022	4451839	22821692.5	
4452109	Creo Medical Limited	14/12/2022	4452109	22839219.7	
4452260	Breye Therapeutics ApS	21/12/2022	4452260	22843707.5	
4452358	Azienda Ospedaliero Universitaria di Careggi Azienda Ospedaliera Universitaria Meyer IRCCS Politecnico Di Torino Universita' Degli Studi di Firenze	15/12/2022	4452358	22839461.5	
4452484	Johnson Matthey Public Limited Company	19/12/2022	4452484	22840812.6	
4452608	Coriolis Group	16/12/2022	4452608	22847140.5	French
4453151	NYCO	20/12/2022	4453151	22840728.4	French
4453568	Takeda Vaccines, Inc.	19/12/2022	4453568	22854781.6	
4453851	Content Square SAS	21/12/2022	4453851	22839489.6	
4454466	Albert Handtmann Maschinenfabrik GmbH & Co. KG	27/04/2023	4454466	23170395.0	German
4454515	Bass, Nigel Anthony	26/04/2024	4454515	24172872.4	
4454889	GRAFCO SRL	23/04/2024	4454889	24171798.2	
4454965	Robert Bosch GmbH	22/04/2024	4454965	24171659.6	
4454982	ZF Friedrichshafen AG	24/04/2024	4454982	24172096.0	German
4455015	Airbus	22/04/2024	4455015	24171607.5	French
4455459	GE Vernova Technology GmbH	12/04/2024	4455459	24169941.2	
4455504	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	11/04/2024	4455504	24169628.5	German
4455692	National Industrial Innovation Center of Polymer Materials Co., Ltd	22/04/2022	4455692	22921325.1	
4455850	Joysonquin Automotive Systems North America, LLC	27/03/2024	4455850	24166957.1	
4456056	Samsung Display Co., Ltd.	26/03/2024	4456056	24166158.6	
4456463	Apple Inc.	08/04/2020	4456463	24199723.8	
4456643	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	09/03/2020	4456643	24199335.1	
4456662	Innovative Technology Lab Co., Ltd	14/08/2020	4456662	24200627.8	
4456990	LG Electronics Inc.	18/05/2023	4456990	23839782.2	
4457481	Stratasys, Inc.	02/12/2022	4457481	22846976.3	
4458205	YC Primarily Co., Ltd.	28/12/2021	4458205	21969985.7	
4458303	biolitec Holding GmbH & Co KG	02/03/2009	4458303	24188670.4	
4458515	Atlas Copco Industrial Technique AB	09/04/2024	4458515	24169204.5	
4458516	Atlas Copco Industrial Technique AB	09/04/2024	4458516	24169210.2	
4458517	Atlas Copco Industrial Technique AB	09/04/2024	4458517	24169211.0	
4458651	thyssenkrupp Presta AG thyssenkrupp AG	30/04/2024	4458651	24173218.9	German
4458694	Yang Bey Industrial Co., Ltd.	13/03/2024	4458694	24163144.9	
4458749	LG Energy Solution, Ltd.	10/07/2023	4458749	23846864.9	
4459087	ROBUST Elläsning AB	22/04/2024	4459087	24171520.0	
4459124	Wobben Properties GmbH	04/05/2023	4459124	23171648.1	
4459296	LG Energy Solution, Ltd.	20/10/2021	4459296	24202093.1	
4459494	Dassault Systèmes Americas Corp.	03/05/2024	4459494	24174154.5	
4459600	KAWASAKI JUKOGYO KABUSHIKI KAISHA	28/12/2022	4459600	22916179.9	

4459770	Contemporary Amperex Technology (Hong Kong) Limited	25/11/2020	4459770	24201480.1	
4459997	LG Electronics Inc.	07/09/2012	4459997	24200590.8	
4460010	VIVO MOBILE COMMUNICATION CO., LTD.	23/12/2022	4460010	22914507.3	
4460998	Boost SubscriberCo L.L.C.	06/01/2023	4460998	23705827.6	
4461123	Deere & Company	19/04/2024	4461123	24171170.4	
4461260	Shenzhen Shuye Technology Co., Ltd.	29/04/2024	4461260	24173212.2	
4461337	Magos Co., Ltd.	01/10/2020	4461337	24203503.8	
4461491	SCM Group S.p.A.	10/05/2024	4461491	24175171.8	
4461541	SWISS KRONO Tec AG	11/05/2023	4461541	23172734.8	German
4461558	Xiamen Hongjiweiye Industrial Co., Ltd.	09/02/2022	4461558	22922984.4	
4461628	Wagner, Philipp	10/05/2024	4461628	24175217.9	German
4461887	DLP Limited	25/04/2024	4461887	24172496.2	
4462206	SCM Group S.p.A.	06/05/2024	4462206	24174261.8	
4462728	St. Jude Medical, Cardiology Division, Inc.	10/11/2021	4462728	24202207.7	
4463033	Lekisport AG	09/12/2022	4463033	22835281.1	German
4463360	eBikeLabs	21/12/2022	4463360	22850658.0	French
4463656	IBS Industrie-Brenner-Systeme GmbH	21/12/2022	4463656	22839484.7	German
4463784	Siemens Aktiengesellschaft	08/03/2023	4463784	23713311.1	German
4464567	Lethe GmbH	17/05/2023	4464567	23173965.7	German
4464654	Dome Belgique Srl	21/02/2024	4464654	24158919.1	French
4464892	Envision Energy Technology Pte Ltd.	10/01/2022	4464892	22917896.7	
4464934	Marelli Germany GmbH	20/03/2024	4464934	24164729.6	German
4465496	Xiaomi EV Technology Co., Ltd.	31/10/2023	4465496	23207007.8	
4465555	ID Quantique S.A.	16/05/2023	4465555	23173685.1	
4465771	Samsung Electronics Co., Ltd.	07/03/2024	4465771	24714131.0	
4465902	Boston Scientific Scimed, Inc.	23/02/2023	4465902	23712395.5	
4466166	ZF CV Systems Global GmbH	09/01/2023	4466166	23700474.2	German
4466773	WattAlps	17/01/2023	4466773	23700890.9	French
4469266	Technicka Univerzita v Liberci	28/01/2022	4469266	22710951.9	
4469323	Stellantis Auto SAS	14/12/2022	4469323	22840806.8	French
4469325	Université de Technologie de Compiègne Stellantis Auto SAS Centre National de la Recherche Scientifique	15/12/2022	4469325	22846917.7	French
4470509	Aesculap AG	17/04/2024	4470509	24170683.7	German
4470521	Harro Höfliger Verpackungsmaschinen GmbH	02/06/2023	4470521	23177029.8	German
4470795	Nokian Raskaat Renkaat Oy	29/05/2023	4470795	23175895.4	
4470891	Yamaha Hatsudoki Kabushiki Kaisha	31/05/2024	4470891	24179263.9	
4471327	ZKW Group GmbH	30/05/2023	4471327	23176140.4	German
4471498	3M Innovative Properties Company	10/12/2019	4471498	24207475.5	
4471717	Axis AB	31/05/2023	4471717	23176361.6	
4472178	Samsung Electronics Co., Ltd	27/02/2023	4472178	23760431.9	
4472860	ZF CV Systems Global GmbH	09/01/2023	4472860	23700478.3	German
4472888	KNDS France	30/01/2023	4472888	23706443.1	French
4472905	BEL	31/01/2023	4472905	23702155.5	French
4473451	Università degli Studi di Milano	01/02/2023	4473451	23707165.9	
4473476	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	29/08/2022	4473476	22956723.5	
4473670	Apple Inc.	04/01/2023	4473670	23704002.7	
4474562	Santex Rimar Group S.r.l.	28/05/2024	4474562	24178497.4	
4474616	RTX Corporation	07/06/2024	4474616	24180900.3	
4474627	PRATT & WHITNEY CANADA CORP.	05/06/2024	4474627	24180215.6	
4474947	Honor Device Co., Ltd.	06/12/2023	4474947	23880914.9	
4474998	Honor Device Co., Ltd.	28/11/2023	4474998	23875937.7	
4475268	Samsung SDI Co., Ltd.	04/06/2024	4475268	24179792.7	
4475338	L3Harris Global Communications, Inc.	09/04/2024	4475338	24169179.9	
4475679	BASF SE	03/02/2023	4475679	23702598.6	
4475793	Exocad GmbH	10/02/2023	4475793	23704935.8	
4476017	SMS group GmbH	09/02/2023	4476017	23704344.3	German

4476119	Siemens Mobility GmbH	17/03/2023	4476119	23713602.3	German
4476390	SGM Automazioni S.r.l.	01/02/2023	4476390	23703359.2	
4476441	Siemens Gamesa Renewable Energy Innovation & Technology S.L.	31/03/2023	4476441	23716507.1	
4476532	F. Hoffmann-La Roche AG	10/02/2023	4476532	23704139.7	
4476725	Dolby Laboratories Licensing Corporation	06/02/2023	4476725	23709301.8	
4477401	ArcelorMittal	10/12/2019	4477401	24210490.9	
4477677	Jiangsu Zenergy Battery Technologies Group Co., Ltd.	19/04/2024	4477677	24171435.1	
4477869	Nordex Energy SE & Co. KG	12/06/2023	4477869	23178616.1	
4477948	Kanadevia Inova AG	09/09/2021	4477948	24210864.5	German
4478351	Huawei Technologies Co., Ltd.	19/04/2023	4478351	23791290.2	
4479127	BIOTRONIK SE & Co. KG	31/01/2023	4479127	23702344.5	
4479300	Ship ST	17/02/2023	4479300	23708856.2	French
4480022	Robert Bosch GmbH	08/02/2023	4480022	23704318.7	German
4480203	Telefonaktiebolaget LM Ericsson (publ)	03/02/2023	4480203	23703571.2	
4480339	Chen, Chin-Chu	19/06/2024	4480339	24183219.5	
4480751	Cazes, Maurice	30/08/2023	4480751	23315331.1	French
4481154	VKR Holding A/S	18/12/2023	4481154	23217799.8	
4481330	elobau GmbH & Co. KG	05/06/2024	4481330	24180241.2	German
4481579	Huawei Technologies Co., Ltd.	09/02/2023	4481579	23777643.0	
4481784	Eaton Electrical Ltd.	19/06/2024	4481784	24183100.7	
4482717	Schaeffler Technologies AG & Co. KG	16/02/2023	4482717	23708399.3	German
4483041	SAFRAN AIRCRAFT ENGINES	20/02/2023	4483041	23708528.7	French
4483193	Stellantis Auto SAS	15/12/2022	4483193	22847547.1	French
4483564	Telefonaktiebolaget LM Ericsson (publ)	31/01/2023	4483564	23702156.3	
4484256	Hyundai Mobis Co., Ltd.	09/11/2023	4484256	23208801.3	
4484671	Teleco Automation S.R.L.	25/06/2024	4484671	24184248.3	
4485180	INTEL Corporation	18/12/2023	4485180	23217443.3	
4486584	Schaeffler Technologies AG & Co. KG	01/03/2023	4486584	23709164.0	German
4486589	Schaeffler Technologies AG & Co. KG	01/03/2023	4486589	23709602.9	German
4487029	STABILUS GmbH	02/03/2023	4487029	23709622.7	German
4487514	Telefonaktiebolaget LM Ericsson (publ)	03/03/2023	4487514	23709949.4	
4487674	CLAAS Selbstfahrende Erntemaschinen GmbH	28/05/2024	4487674	24178505.4	German
4488066	SWISS KRONO Tec AG	07/07/2023	4488066	23184314.5	German
4488092	Hyundai Motor Company Kia Corporation	23/05/2024	4488092	24177619.4	
4488701	Samsung SDI Co., Ltd.	12/03/2024	4488701	24162810.6	
4488751	LG Innotek Co., Ltd.	08/06/2016	4488751	24213351.0	
4488998	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	09/03/2022	4488998	24214169.5	
4489332	Deutsche Telekom AG	06/07/2023	4489332	23183942.4	
4489652	Biosense Webster (Israel) Ltd.	20/02/2023	4489652	23710435.1	
4490062	SEDA INTERNATIONAL PACKAGING GROUP SPA	09/03/2023	4490062	23710016.9	
4490097	Lavazza Professional North America LLC	08/03/2023	4490097	23717685.4	
4490451	Vertiv S.r.l.	05/04/2023	4490451	23716590.7	German
4490531	MITSUBISHI ELECTRIC CORPORATION	25/11/2022	4490531	22834742.3	
4490866	InterDigital Patent Holdings, Inc.	10/03/2023	4490866	23715639.3	
4491205	Essepi S.r.l. Service and Partners	08/07/2024	4491205	24187008.8	
4491472	AUDI AG	21/05/2024	4491472	24176934.8	German
4491703	Imec VZW	12/07/2023	4491703	23185003.3	
4492418	Ampere SAS	08/07/2024	4492418	24187147.4	French
4492592	Ushio Denki Kabushiki Kaisha	02/07/2024	4492592	24186042.8	
4493778	Mancini, Vincenzo	13/03/2023	4493778	23713439.0	
4493937	F. Hoffmann-La Roche AG	17/03/2023	4493937	23712019.1	
4494174	Bremas Erscé S.p.A.	23/09/2022	4494174	22786946.8	
4494461	Tecniplast S.p.A.	03/07/2024	4494461	24186152.5	
4495362	Samsung Electronics Co., Ltd.	20/07/2021	4495362	24216952.2	
4495414	Siemens Gamesa Renewable Energy A/S	21/07/2023	4495414	23187014.8	

4495482	Copreci, S.Coop.	21/07/2023	4495482	23382761.7	
4496640	TECHNISCHE UNIVERSITÄT WIEN	13/03/2023	4496640	23711939.1	German
4496713	Ricoh Company, Ltd.	14/03/2023	4496713	23714322.7	
4496855	ECKART GmbH	07/12/2023	4496855	23820857.3	
4497631	Esse-Bi Engineering S.r.l.	19/06/2024	4497631	24183023.1	
4498271	Zscaler, Inc.	24/07/2024	4498271	24190641.1	
4498330	Iceye Oy	27/07/2023	4498330	23386069.1	
4498335	Electronics and Telecommunications Research Institute	11/07/2024	4498335	24187971.7	
4498845	Philip Morris Products S.A.	24/03/2023	4498845	23713389.7	
4499402	Saint-Gobain Sekurit France	22/03/2023	4499402	23711748.6	German
4499433	Stellantis Auto SAS	10/02/2023	4499433	23709458.6	French
4499544	ABB Schweiz AG	28/03/2023	4499544	23715505.6	German
4499922	IQIP Holding B.V.	28/03/2023	4499922	23714372.2	
4500007	VESTAS WIND SYSTEMS A/S	27/03/2023	4500007	23716762.2	
4500052	Dayco Europe S.R.L.	21/03/2023	4500052	23716364.7	
4500490	ASSA ABLOY AB	23/03/2023	4500490	23714508.1	
4501187	Whirlpool Corporation	25/07/2024	4501187	24190969.6	
4501716	Autoliv Development AB	02/08/2023	4501716	23189269.6	
4502371	Hagedorn, Stefan	23/07/2024	4502371	24190351.7	German
4502454	Pi.Lu.Via. S.r.l. EUROTRE S.r.l.	29/07/2024	4502454	24191384.7	
4502457	Coplus Inc.	22/02/2024	4502457	24159013.2	
4502710	Magic Leap, Inc.	20/12/2019	4502710	24220625.8	
4503028	Dolby International AB	12/03/2010	4503028	24218647.6	
4503033	Imec VZW	02/08/2023	4503033	23189234.0	
4503200	LG Energy Solution, Ltd.	20/04/2023	4503200	23792217.4	
4503363	Huawei Digital Power Technologies Co. Ltd.	11/07/2024	4503363	24188001.2	
4503534	CA, Inc.	17/07/2024	4503534	24189064.9	
4503579	Outfit7 Limited	02/08/2023	4503579	23189190.4	
4504437	TRUMPF Sachsen SE	28/03/2023	4504437	23713683.3	German
4504445	Rollomatic S.A.	17/05/2023	4504445	23729315.4	German
4504483	Giesecke+Devrient ePayments GmbH	06/04/2023	4504483	23717405.7	German
4504526	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	06/03/2023	4504526	23709687.0	French
4505257	Atlas Copco Industrial Technique AB	07/02/2023	4505257	23704113.2	
4506597	Klinger A.W. Schultze GmbH	28/02/2024	4506597	24160266.3	German
4506619	Rolls-Royce plc	08/07/2024	4506619	24187014.6	
4506726	GM Cruise Holdings LLC	10/08/2023	4506726	23190923.5	
4507539	ELICA S.p.A.	07/04/2023	4507539	23720672.7	
4507751	Phenox GmbH	13/04/2023	4507751	23721831.8	German
4507818	CASALE SA	06/04/2023	4507818	23718234.0	
4507875	Laempe Mössner Sinto GmbH	04/04/2023	4507875	23720755.0	German
4507915	Stellantis Europe S.p.A.	04/04/2023	4507915	23714852.3	
4507963	Safran Electronics & Defense	04/04/2023	4507963	23717126.9	French
4508008	Dorfner Anzaplan GmbH	30/03/2023	4508008	23717068.3	German
4508278	Epiroc Rock Drills Aktiebolag	14/04/2022	4508278	22719374.5	
4508310	SAFRAN Centre National de la Recherche Scientifique (CNRS)	07/04/2023	4508310	23722615.4	French
4508368	Signify Holding B.V.	04/04/2023	4508368	23716547.7	
4508888	QUALCOMM INCORPORATED	24/03/2023	4508888	23720195.9	
4509381	ALSTOM Holdings	18/08/2023	4509381	23306390.8	
4509971	SAMSUNG ELECTRONICS CO., LTD.	12/08/2024	4509971	24194054.3	
4510154	Biosense Webster (Israel) Ltd.	16/08/2024	4510154	24194931.2	
4510496	QUALCOMM Incorporated	24/06/2016	4510496	24223857.4	
4511209	Addoptics B.V.	21/04/2022	4511209	22721146.3	
4511246	OPmobility C-Power Belgium Research	20/04/2023	4511246	23720866.5	French
4511260	Renault s.a.s	27/03/2023	4511260	23713680.9	French
4511339	Sika Technology AG	19/04/2023	4511339	23720843.4	
4512040	UMH Systems GmbH	21/04/2023	4512040	23721851.6	German

4512390	Ferring B.V.	31/05/2013	4512390	25151068.1	
4514177	Paul Hettich GmbH & Co. KG	21/04/2023	4514177	23721391.3	German
4514588	INOTECH Kunststofftechnik GmbH	21/04/2023	4514588	23722275.7	German
4514620	Pirelli Tyre S.p.A.	26/04/2023	4514620	23724943.8	
4514621	Pirelli Tyre S.p.A.	26/04/2023	4514621	23725298.6	
4514887	Benecke-Kaliko AG	04/04/2023	4514887	23717399.2	German
4514890	SABIC Global Technologies B.V.	18/04/2023	4514890	23720807.9	
4514928	NYCO	26/04/2023	4514928	23722863.0	French
4515941	Nokia Technologies Oy	07/03/2023	4515941	23710829.5	
4516086	AGCO International GmbH	08/07/2024	4516086	24187004.7	
4516269	Arthrex, Inc.	09/08/2024	4516269	24193788.7	
4517245	Hamilton Sundstrand Corporation	30/08/2023	4517245	23461641.5	
4518054	Wöhner Besitz GmbH	01/09/2023	4518054	23194945.4	
4519126	Stellantis Auto SAS	28/03/2023	4519126	23719438.6	French
4519281	CHEMELECTIVA S.R.L.	19/04/2023	4519281	23720834.3	
4519896	Tokamak Energy Ltd	03/05/2023	4519896	23723201.2	
4520550	Sumitomo Rubber Industries, Ltd.	23/08/2024	4520550	24196207.5	
4520984	Huawei Technologies Co. Ltd.	29/02/2024	4520984	24772910.6	
4520987	Levitronix GmbH	27/08/2024	4520987	24196678.7	German
4521086	NXP USA, Inc.	26/08/2024	4521086	24196495.6	
4522469	Astemo France	04/05/2023	4522469	23724794.5	French
4522472	Stellantis Auto SAS	06/04/2023	4522472	23725380.2	French
4522544	INVENTIO AG	08/05/2023	4522544	23725656.5	
4522840	Teh Yor Co., Ltd.	10/05/2023	4522840	23730250.0	
4522879	Xuzhou Rothe Erde slewing bearing Co. Ltd.	11/05/2023	4522879	23727797.5	German
	thyssenkrupp rothe erde Germany GmbH				
	thyssenkrupp AG				
4523499	Signify Holding B.V.	10/05/2023	4523499	23724844.8	
4523666	Mölnlycke Health Care AB	13/09/2023	4523666	23197264.7	
4523854	Same Yong Industrial Co., Ltd.	25/08/2024	4523854	24196331.3	
	Everpro International Corp.				
4523933	Renault s.a.s	30/07/2024	4523933	24191888.7	French
4524023	Yamaha Hatsudoki Kabushiki Kaisha	06/08/2024	4524023	24193096.5	
4524491	Coway Co., Ltd.	08/08/2024	4524491	24193515.4	
4524540	Reglerautomatik B.V.	09/08/2024	4524540	24193789.5	
4526057	Hydro Aluminium Recycling Deutschland GmbH	22/03/2023	4526057	23712911.9	German
4526136	VDL Weweler B.V.	12/05/2023	4526136	23727483.2	
4526204	American Bureau of Shipping	24/05/2023	4526204	23812743.5	
4526238	VMI Holland B.V.	12/04/2023	4526238	23718692.9	
4526563	ZF Friedrichshafen AG	19/04/2023	4526563	23720112.4	German
	ZF Wind Power Antwerpen NV				
4526591	Sumitomo SHI FW Energia Oy	19/05/2022	4526591	22731083.6	
4528593	POSTECH Research and Business Development Foundation	29/07/2024	4528593	24191580.0	
4530093	Faigle Kunststoffe GmbH	26/08/2024	4530093	24196334.7	German
4530246	Truking Technology Limited	31/05/2023	4530246	23815271.4	
4530427	Mantion	20/09/2024	4530427	24201674.9	French
4530461	Marelli Europe S.p.A.	18/09/2024	4530461	24201038.7	
4531145	DAF Trucks N.V.	27/09/2024	4531145	24203184.7	
4532095	CASALE SA	31/05/2023	4532095	23729414.5	
4532196	Saint-Gobain Sekurit France	17/05/2023	4532196	23726525.1	German
4532299	Stellantis Auto SAS	19/04/2023	4532299	23725385.1	French
4533382	FEI COMPANY	02/06/2023	4533382	23735905.4	
4533427	Barn 4260 LLC	03/05/2023	4533427	23726616.8	
4534048	Aesculap AG	05/10/2023	4534048	23201766.5	
4534591	CycleZyme AB	12/07/2024	4534591	24188208.3	
4534793	Gretsch-Unitas GmbH Baubeschläge	06/10/2023	4534793	23202137.8	German
4536187	Merck Patent GmbH	05/06/2023	4536187	23730517.2	
4536330	Koninklijke Philips N.V.	05/06/2023	4536330	23731581.7	
4536367	Albiger, Jonas	07/06/2023	4536367	23731281.4	German

4536577	INVENTIO AG	07/06/2023	4536577	23731265.7	German
4536734	ARKEMA FRANCE	08/06/2023	4536734	23728828.7	
4537099	Agricarbon UK Limited	09/06/2023	4537099	23733403.2	
4538052	SUMITOMO RUBBER INDUSTRIES, LTD.	10/09/2024	4538052	24199413.6	
4538458	ARC Allround Cleaning Rheinfelden AG	01/10/2024	4538458	24203967.5	German
4538591	HELLA GMBH & CO. KGAA	07/10/2024	4538591	24204883.3	German
4538827	Textron Innovations Inc.	15/04/2020	4538827	25155869.8	
4540049	Signify Holding B.V.	12/06/2023	4540049	23728839.4	
4543070	Diehl Metering Systems GmbH	17/10/2024	4543070	24207335.1	German
4543113	InterDigital Patent Holdings, Inc.	12/02/2021	4543113	25162335.1	
4543551	Life Fitness, LLC	22/06/2023	4543551	23742589.7	
4543664	Signify Holding B.V.	19/06/2023	4543664	23733748.0	
4544144	Paolino, Andrea	12/01/2023	4544144	23705084.4	
4544291	NKT HV Cables AB	10/05/2023	4544291	23726068.2	
4544330	Cailabs	26/05/2023	4544330	23731120.4	French
4545369	ZF CV Systems Europe BV	26/10/2023	4545369	23206058.2	
4545953	The Boeing Company	08/08/2024	4545953	24193494.2	
4547231	N.V. Nutricia	30/06/2023	4547231	23736719.8	
4547342	Unilever Global IP Limited	07/06/2023	4547342	23731612.0	
4547958	VESTAS WIND SYSTEMS A/S	30/06/2023	4547958	23740932.1	
4548448	Hitachi Energy Ltd	23/09/2022	4548448	22782889.4	
4549332	Nihon Coffin Co., Ltd.	01/10/2024	4549332	24203931.1	
4549408	Heye International GmbH	23/10/2024	4549408	24208278.2	German
4550117	SAP SE	28/03/2024	4550117	24167743.4	
4550270	Elbit Systems Ltd.	15/11/2020	4550270	25165785.4	
4551154	Koninklijke Philips N.V.	28/06/2023	4551154	23735749.6	
4551626	Wacker Chemie AG	20/09/2022	4551626	22800591.4	German
4551648	Wacker Chemie AG	06/07/2022	4551648	22747294.1	German
4551799	VOLVO TRUCK CORPORATION	04/07/2022	4551799	22741749.0	
4552682	Medi-Tate Ltd.	07/11/2024	4552682	24211397.5	
4552727	Tata Consultancy Services Limited	25/10/2024	4552727	24208906.8	
4552789	Tube Welding Tools Heinz-Dieter Teichert Technische Universität Chemnitz	09/11/2023	4552789	23208779.1	German
4553354	Co-Luck Enterprise Co., Ltd.	30/07/2024	4553354	24191613.9	
4553665	VeriSilicon Microelectronics (Shanghai) Co., Ltd.	27/09/2023	4553665	23889834.0	
4554795	BOBST ITALIA S.P.A.	04/07/2023	4554795	23738017.5	
4555124	Topsoe A/S	07/07/2023	4555124	23739274.1	
4557275	IFLYTEK CO., LTD.	12/07/2023	4557275	23838991.0	
4558866	Richemont International SA	17/07/2023	4558866	23744158.9	French
4559033	AVL List GmbH	20/07/2023	4559033	23758217.6	German
4559384	Tata Consultancy Services Limited	26/09/2024	4559384	24202874.4	
4559769	Airbus Operations (S.A.S.)	04/11/2024	4559769	24210466.9	French
4560094	Iseo Serrature S.p.A.	11/11/2024	4560094	24212036.8	
4560526	Reenas Design Austria GmbH	27/11/2023	4560526	23212344.8	
4561884	Jaguar Land Rover Limited	17/07/2023	4561884	23744421.1	
4561900	ZIM Aircraft Seating GmbH	08/11/2023	4561900	23802244.6	German
4563771	Sener Mobility S.A.	26/07/2023	4563771	23772546.0	
4564360	TOB1 Consulting Ltd	30/11/2023	4564360	23213402.3	
4564435	Hexagem AB	30/11/2023	4564435	23213341.3	
4565893	Nokia Technologies Oy	27/10/2023	4565893	23798753.2	
4567391	Honigmann Industrielle Elektronik GmbH	02/12/2024	4567391	24216909.2	German
4567674	Tata Consultancy Services Limited	25/11/2024	4567674	24215114.0	
4570360	Johnson Matthey Public Limited Company	14/12/2023	4570360	23216903.7	
4570741	Engelke, Carsten	11/12/2024	4570741	24219134.4	German
4571238	Armanov d.o.o.	19/01/2024	4571238	24152919.7	
4574047	FUJIFILM Corporation	04/12/2024	4574047	24217518.0	
4574645	Volvo Penta Corporation	21/12/2023	4574645	23219259.1	
4575325	Ariston S.p.A.	10/12/2024	4575325	24218608.8	
4575400	Volvo Autonomous Solutions AB	22/12/2023	4575400	23219946.3	
4575575	Axis AB	21/12/2023	4575575	23218997.7	

4576746	HTC Corporation	19/12/2023	4576746	23218315.2	
4577446	Tajfun Planina Proizvodnja Strojev, D.o.o.	28/03/2023	4577446	23726203.5	
4578200	Signify Holding B.V.	09/08/2023	4578200	23751987.1	
4579313	Banco de Espana	29/12/2023	4579313	23383401.9	
4582795	SICK AG	07/01/2025	4582795	25150511.1	German
4584303	Wacker Chemie AG	31/08/2023	4584303	23764609.6	German
4585429	Sumitomo Rubber Industries, Ltd.	30/12/2024	4585429	24223680.0	
4585463	Gottlieb Binder GmbH & Co. KG	31/10/2024	4585463	24210171.5	German
4587848	Socomec	23/11/2023	4587848	23812908.4	French
4596367	Pandrol (Vortok) Limited	02/02/2024	4596367	24155621.6	
4599248	The Antibody Lab GmbH	18/12/2024	4599248	24820925.6	
4600110	Pandrol (Vortok) Limited	02/02/2024	4600110	24196813.0	
4600115	thyssenkrupp Presta Aktiengesellschaft thyssenkrupp AG	03/02/2025	4600115	25155617.1	German
4600512	Guangzhe Enterprise Co., Ltd.	11/11/2024	4600512	24211994.9	
4601596	Njord International AB	02/06/2023	4601596	23731151.9	
4602238	Ninz SpA	10/10/2023	4602238	23802339.4	German
4605582	Società Chimica Bussi S.p.A.	13/12/2023	4605582	23840775.3	
4606143	Telefonaktiebolaget LM Ericsson (publ)	03/10/2023	4606143	23786197.6	
4606164	QUALCOMM INCORPORATED	09/11/2023	4606164	23822190.7	
4606289	Zhejiang Meitianle Home Furnishing Co., Ltd	30/09/2024	4606289	24203569.9	
4606951	Joseph Vögele AG	21/02/2024	4606951	24158795.5	German
4607695	Deutsche Telekom AG	22/02/2024	4607695	24159067.8	
4609209	Enel Grids S.r.l.	22/10/2024	4609209	24813504.8	
4609414	INNOCELL APS	12/10/2023	4609414	23790561.7	
4613155	Ningbo Chefshere Kitchen Technology Co., Ltd.	06/03/2025	4613155	25162061.3	
4614239	Ricoh Company, Ltd.	17/12/2024	4614239	24220546.6	
4615646	thyssenkrupp Automotive Body Solutions GmbH thyssenkrupp AG	08/11/2023	4615646	23802263.6	German
4616761	King Slide Works Co., Ltd. King Slide Technology Co., Ltd.	02/10/2024	4616761	24204215.8	
4617432	DOKA GmbH	11/03/2024	4617432	24162605.0	German
4618029	Simtolife B.V.	04/08/2020	4618029	25187550.6	
4622909	Société des Produits Nestlé S.A.	21/11/2023	4622909	23809573.1	
4622910	Société des Produits Nestlé S.A.	21/11/2023	4622910	23809574.9	
4624657	Sappi Papier Holding GmbH	28/03/2024	4624657	24167635.2	
4625220	Tata Consultancy Services Limited	25/03/2025	4625220	25165852.2	
4627799	Padame+	17/04/2024	4627799	24728132.2	
4632357	Endress+Hauser SICK GmbH+Co. KG	11/04/2024	4632357	24169574.1	German
4640383	Felco SA	14/02/2025	4640383	25157908.2	French
4646489	Bio-Gram Microbiology GmbH	27/03/2024	4646489	24716681.2	German
4648711	Digicuto	07/02/2024	4648711	24708139.1	
4650029	Donaldson Company, Inc.	16/05/2025	4650029	25177106.9	

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2746838	Sfered Intelligence B.V.	19/12/2013	2746838	13198496.5	
2941578	Baldwin Filters, Inc.	27/12/2013	2941578	13870053.9	
3013442	Feeney, Stephen Patrick	24/06/2014	3013442	14736426.9	
3077503	Boehringer Ingelheim Veterinary Medicine Belgium	06/12/2013	3077503	13799605.4	
3127343	The Nielsen Company (US), LLC	01/12/2014	3127343	14889168.2	
3230908	BP Corporation North America Inc.	03/12/2015	3230908	15826214.7	
3234593	thyssenkrupp Polysius GmbH thyssenkrupp AG	15/12/2015	3234593	15819802.8	German
3336579	Fluke Corporation	19/12/2017	3336579	17208418.8	
3362509	GCH Technology Co., Ltd.	20/12/2016	3362509	16909066.9	

3383819	Pace Gioacchino	01/12/2016	3383819	16831515.8	
3383979	The Lubrizol Corporation	02/12/2016	3383979	16822792.4	
3384614	The Arizona Board of Regents On Behalf of the University of Arizona The Trustees of Columbia University in the City of New York	05/12/2016	3384614	16871699.1	
3390454	University of Maryland, Baltimore County	15/12/2016	3390454	16876653.3	
3394114	Borealis GmbH	21/12/2016	3394114	16825742.6	
3400604	Universal Electronics Inc.	15/12/2016	3400604	16884174.0	
3402574	Colgate-Palmolive Company	29/12/2016	3402574	16826657.5	
3504231	Universita' Del Piemonte Orientale	12/06/2017	3504231	17733897.7	
3529802	Google LLC	08/12/2017	3529802	17829378.3	
3537244	Samson Aktiengesellschaft	20/12/2017	3537244	19162727.2	German
3551657	The UAB Research Foundation	09/12/2017	3551657	17877604.3	
3551765	Ultivue, Inc.	08/12/2017	3551765	17878526.7	
3552137	Fortinet, Inc.	11/12/2017	3552137	17879361.8	
3553960	Panasonic Intellectual Property Corporation of America	08/12/2017	3553960	17880977.8	
3555912	X Display Company Technology Limited X-FAB Semiconductor Foundries AG	14/12/2017	3555912	17844638.1	
3559652	GB Inspection Systems Ltd Armitt, Timothy James	20/12/2017	3559652	17832324.2	
3559757	Greubel Forsey S.A.	14/12/2017	3559757	17835621.8	French
3562473	Skinprotect Corporation SDN BHD	27/12/2017	3562473	17888641.2	
3562550	Sanuwave, Inc.	29/12/2017	3562550	17886438.5	
3580753	Google LLC	17/10/2017	3580753	17791871.1	
3623372	Valo Health, Inc.	29/12/2015	3623372	19207235.3	
3627578	BOE Technology Group Co., Ltd.	12/12/2017	3627578	17897214.7	
3639228	Mobyyou B.V.	13/06/2018	3639228	18740323.3	
3640926	BOE Technology Group Co., Ltd. Hefei Xinsheng Optoelectronics Technology Co., Ltd.	15/12/2017	3640926	17913174.3	
3663588	Acer Incorporated	06/12/2019	3663588	19214260.2	
3663867	RICHEMONT INTERNATIONAL SA	05/12/2018	3663867	18210512.2	
3666311	Fenwal, Inc.	12/12/2019	3666311	19215598.4	
3674067	Airbus Operations GmbH	10/12/2019	3674067	19214751.0	German
3675365	Tektronix, Inc.	31/12/2019	3675365	19220201.8	
3678100	The Boeing Company	20/12/2019	3678100	19218606.2	
3682056	Solenis Technologies Cayman, L.P.	06/09/2018	3682056	18853738.5	
3701759	Telefonaktiebolaget LM Ericsson (publ)	05/12/2017	3701759	17818324.0	
3704501	Hitachi Energy Ltd	29/12/2017	3704501	17833012.2	
3718551	Renosis, Inc.	10/12/2015	3718551	20154562.1	
3720628	Atlas Copco IAS UK Limited	05/12/2018	3720628	18822439.8	
3721518	Leia B.V.	07/12/2018	3721518	18839925.7	
3724397	Dubai Aviation Engineering Projects	13/12/2017	3724397	17935030.1	
3725771	ShanghaiTech University	12/12/2018	3725771	18888217.9	
3727058	Nicoventures Trading Limited	19/12/2018	3727058	18829442.5	
3727060	Nicoventures Trading Limited	19/12/2018	3727060	18829447.4	
3727194	Poly-Med, Inc.	21/12/2018	3727194	18891774.4	
3727643	MANN+HUMMEL GmbH	04/12/2018	3727643	18815613.7	German
3728443	Borealis GmbH	18/12/2018	3728443	18822340.8	
3729148	Lawrence Livermore National Security, LLC	03/12/2018	3729148	18891224.0	

3729917	SAFRAN ELECTRONICS & DEFENSE	03/12/2018	3729917	18811554.7	French
3730612	Noile-Immune Biotech, Inc.	19/12/2018	3730612	18892953.3	
3731680	JT International SA	21/12/2018	3731680	18833879.2	
3732134	Standard Lithium Ltd.	20/12/2018	3732134	18895221.2	
3732414	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	25/12/2017	3732414	17936639.8	
3733257	Joint-Stock Company Scientific Research and Design Institute for Energy Technologies Atomproekt Joint Stock Company "Science and Innovations"	29/12/2017	3733257	17936660.4	
3735326	Wijnveldt, Johnny Martin	19/12/2018	3735326	18819154.8	
3735988	Sumitomo Pharma America, Inc.	16/12/2011	3735988	20167201.1	
3743318	Valeo Schalter und Sensoren GmbH	10/01/2019	3743318	19701042.4	German
3750750	Yanmar Power Technology Co., Ltd.	04/12/2018	3750750	18905303.6	
3779304	Gree Electric Appliances, Inc. of Zhuhai	03/12/2018	3779304	18912163.5	
3782490	Philip Morris Products S.A.	15/12/2014	3782490	20201274.6	
3792642	Kuang-Chi Institute of Advanced Technology	28/12/2018	3792642	18918093.8	
3803598	Deltatrak, Inc. University of South Florida	04/06/2019	3803598	19815695.2	
3805686	China Nuclear Power Design Company Ltd. (Shenzhen) China Nuclear Power Engineering Co., Ltd. China General Nuclear Power Group	02/12/2018	3805686	18920012.4	
3812056	Han, Jingtao	09/07/2019	3812056	19838335.8	
3820396	Pathkeeper Surgical Ltd	11/07/2019	3820396	19833663.8	
3825020	Sino Institute of Precise Tubes Industry (Guangzhou) Co.Ltd.	09/07/2019	3825020	19838605.4	
3828764	Google Technology Holdings LLC	10/12/2012	3828764	20216312.7	
3830799	Warby Parker Inc.	21/12/2019	3830799	19845649.3	
3832346	Datalogic IP Tech S.r.l.	04/12/2020	3832346	20212041.6	
3835997	Naver Corporation	10/12/2020	3835997	20213229.6	
3837576	Meta Platforms Technologies, LLC	11/12/2018	3837576	18930475.1	
3838054	Richemont International S.A.	18/12/2020	3838054	20215630.3	French
3839898	ALSTOM Holdings	18/12/2020	3839898	20215373.0	French
3840337	Chicago Mercantile Exchange Inc.	17/12/2020	3840337	20214954.8	
3842509	Fil-Tec Holdings, Inc.	04/12/2020	3842509	20211864.2	
3842591	Andritz Küsters GmbH	23/12/2019	3842591	19000589.2	German
3846121	Ricoh Company, Ltd.	10/12/2020	3846121	20213162.9	
3846144	Essence Security International (E.S.I.) Ltd.	24/12/2020	3846144	20217226.8	
3851301	Xtreme Manufacturing, LLC	15/12/2020	3851301	20214156.0	
3851961	BEIJING BAIDU NETCOM SCIENCE AND TECHNOLOGY CO. LTD.	09/09/2020	3851961	20195246.2	
3859270	The Boeing Company	04/12/2020	3859270	20211758.6	
3859948	Astemo, Ltd.	13/12/2019	3859948	19908848.5	
3860618	Sangamo Therapeutics, Inc.	02/10/2019	3860618	19868538.0	

3876110	Beijing Jingdong Shangke Information Technology Co., Ltd. Beijing Jingdong Century Trading Co., Ltd.	23/12/2019	3876110	19915612.6	
3879462	SAP SE	15/12/2020	3879462	20214072.9	
3880193	Colgate-Palmolive Company	13/12/2019	3880193	19842443.4	
3880948	Champion Aerospace LLC	19/12/2019	3880948	19900076.1	
3881798	Colgate-Palmolive Company	19/12/2016	3881798	21156747.4	
3889842	Samsung Electronics Co., Ltd.	12/01/2021	3889842	21151178.7	
3890074	GS Yuasa International Ltd.	03/12/2019	3890074	19908730.5	
3890746	Chemipal Global Entrepreneurship Ltd.	06/12/2019	3890746	19892028.2	
3891092	JNOV TECH	05/12/2019	3891092	19868213.0	French
3893251	China Nuclear Power Engineering Co., Ltd. China General Nuclear Power Group CGN Power Co., Ltd.	05/12/2018	3893251	18942559.8	
3893952	Ineo-Tech SDN BHD	09/12/2019	3893952	19849044.3	
3894035	Stantchev, George	23/10/2019	3894035	19875578.7	
3894143	LG Electronics Inc.	11/12/2019	3894143	19896046.0	
3894187	OPmobility SE	11/12/2019	3894187	19818067.1	French
3894210	Unilever IP Holdings B.V.	10/12/2019	3894210	19813607.9	
3895368	Google LLC	11/12/2020	3895368	20838797.7	
3895478	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	13/12/2018	3895478	18822330.9	
3897229	JT International S.A.	17/12/2019	3897229	19829096.7	
3897833	Vertex Pharmaceuticals Incorporated	17/12/2019	3897833	19839496.7	
3897893	Universal City Studios LLC	09/12/2019	3897893	19828504.1	
3898476	KONE Corporation	18/12/2018	3898476	18830494.3	
3898734	PPG Industries Ohio Inc.	17/12/2019	3898734	19845633.7	
3898904	Subcoal International B.V.	18/12/2019	3898904	19818189.3	
3899611	Meta Platforms Technologies, LLC	17/12/2019	3899611	19839502.2	
3900150	JT International SA	16/12/2019	3900150	19835261.9	
3900501	ALSTOM Holdings	06/12/2019	3900501	19817264.5	
3900636	Teikyo University	17/12/2019	3900636	19899637.3	
3902047	SANYO Electric Co., Ltd.	16/12/2019	3902047	19901209.7	
3902454	Medline Industries, Inc.	20/12/2019	3902454	19902904.2	
3903151	Zhangjiagang Kangde Xin Optronics Material Co., Ltd.	30/12/2019	3903151	19907450.1	
3904495	HORIBA, Ltd.	13/12/2019	3904495	19902133.8	
3905141	Baidu USA LLC	21/12/2020	3905141	20215923.2	
3905459	Seoul Viosys Co., Ltd	20/12/2019	3905459	19904878.6	
3905733	Datang Mobile Communications Equipment Co., Ltd.	03/12/2019	3905733	19903512.2	
3906348	Cesium AB	03/12/2019	3906348	19906746.3	
3908482	Portable Multimedia Ltd	07/01/2020	3908482	20701230.3	
3910885	Google LLC	27/12/2017	3910885	21181671.5	
3916811	3-5 Power Electronics GmbH	17/12/2018	3916811	21000132.7	German
3920040	CompuGroup Medical SE & Co. KGaA	23/12/2016	3920040	21175593.9	
3920438	ZTE Corporation	19/01/2020	3920438	20748035.1	
3922012	Google LLC	03/12/2019	3922012	19824171.3	
3931620	Lyncee Tec S.A.	28/02/2019	3931620	19715553.4	
3933978	Panasonic Intellectual Property Management Co., Ltd.	26/12/2019	3933978	19917517.5	
3945497	Samsung Electronics Co., Ltd.	25/01/2021	3945497	21153309.6	
3953080	UGM-Holding ApS	09/12/2019	3953080	19924270.2	
3953738	Saliba, Michael	10/04/2020	3953738	20720516.2	
3971730	SAP SE	14/12/2020	3971730	20213711.3	

3980739	Liquid Wire Inc.	04/06/2020	3980739	20817810.3	
3988334	Bridgestone Corporation	11/12/2019	3988334	19934098.5	
4004492	KNDS France	16/07/2020	4004492	20753427.2	French
4005621	Vapotherm, Inc.	21/12/2015	4005621	21203579.4	
4011921	G-3 Chickadee Purchaser, LLC 1485 E Archwood Avenue	01/12/2021	4011921	21211596.8	
4012294	LG Electronics Inc.	07/12/2021	4012294	21212789.8	
4012627	IQM Finland Oy	14/12/2020	4012627	20213787.3	
4012651	Commissariat à l'Energie Atomique et aux Energies Alternatives	02/12/2021	4012651	21212054.7	French
4013280	Unger Marketing International, LLC	08/12/2020	4013280	20899582.9	
4014904	Biedermann Technologies GmbH & Co. KG	17/12/2020	4014904	20215224.5	
4015239	Sumitomo Rubber Industries, Ltd.	13/12/2021	4015239	21213961.2	
4015972	ABB Schweiz AG	21/12/2020	4015972	20216178.2	
4016485	The Boeing Company	14/12/2021	4016485	21214304.4	
4016761	CERN - European Organization For Nuclear Research	18/12/2020	4016761	20386058.0	
4019217	UPM Plywood Oy	13/12/2021	4019217	21214074.3	
4019235	Airbus Operations Limited Airbus Operations GmbH	21/12/2021	4019235	21216343.0	
4019501	The Regents of the University of California	23/12/2016	4019501	21207338.1	
4019557	Kraton Polymers Research B.V.	16/12/2021	4019557	21215078.3	
4019887	Commissariat à l'Energie Atomique et aux Energies Alternatives	22/12/2021	4019887	21217213.4	French
4020017	u-blox AG	07/12/2021	4020017	21212858.1	
4021385	Colgate-Palmolive Company	18/12/2020	4021385	20842916.7	
4021588	Colgate-Palmolive Company	11/12/2020	4021588	20839550.9	
4026979	GEZE GmbH	13/12/2021	4026979	21214070.1	German
4027083	LG Electronics Inc.	01/12/2021	4027083	21211829.3	
4027318	The Boeing Company	09/12/2021	4027318	21213364.9	
4027405	SK On Co., Ltd.	21/12/2021	4027405	21216514.6	
4039144	Omachron Intellectual Property Inc.	06/01/2017	4039144	22160714.6	
4040269	RockRocket Co., Ltd.	01/12/2021	4040269	21211812.9	
4047449	Acer Incorporated	11/10/2021	4047449	21201914.5	
4049620	Shanghai Endophix Co., Ltd.	10/12/2020	4049620	20898858.4	
4055458	iRobot Corporation	31/07/2020	4055458	20885547.8	
4057264	LG Electronics Inc.	03/12/2019	4057264	19951742.6	
4059032	HSP Hochspannungsgeräte GmbH	11/12/2019	4059032	19829013.2	German
4061194	iRobot Corporation	27/07/2020	4061194	20754560.9	
4069323	Massachusetts Institute of Technology Mayo Foundation for Medical Education and Research	03/12/2020	4069323	20918129.6	
4069333	Quasuras, Inc.	03/12/2020	4069333	20896925.3	
4069974	Cambridge Mechatronics Limited	02/12/2020	4069974	20824978.9	
4070007	PLASTIC OMNIUM NEW ENERGIES FRANCE	01/12/2020	4070007	20815820.4	French
4070388	Hochschule für Technik und Wirtschaft Berlin	04/12/2020	4070388	20839222.5	German
4070392	D-Wave Systems Inc.	03/12/2020	4070392	20897378.4	
4070518	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	03/12/2019	4070518	19821304.3	
4070625	I.R.C.A. S.p.a. Industria Resistenze Corazzate e Affini	03/12/2020	4070625	20829651.7	
4071813	Hitachi, Ltd.	01/12/2020	4071813	20895753.0	

4072418	Ecole de Technologie Supérieure	14/12/2020	4072418	20897825.4	
4073162	Owens Corning Intellectual Capital, LLC	08/12/2020	4073162	20900608.9	
4073373	Aerojet Rocketdyne, Inc.	10/12/2019	4073373	19828516.5	
4073633	ARM Limited	03/11/2020	4073633	20800288.1	
4074143	I.R.C.A. S.p.a. Industria Resistenze Corazzate e Affini	11/12/2020	4074143	20829669.9	
4074696	Shanghai Zhimeng Biopharma, Inc.	20/12/2021	4074696	21870565.5	
4075450	Mitsui Kinzoku Company, Limited	11/12/2020	4075450	20897760.3	
4075805	LG Electronics Inc.	10/12/2020	4075805	20897864.3	
4075806	Panasonic Intellectual Property Corporation of America	08/12/2020	4075806	20898814.7	
4076070	JT International SA	16/12/2020	4076070	20823874.1	
4076298	Scuola Superiore di Studi Universitari e di Perfezionamento Sant'Anna INAIL - Istituto Nazionale per l'Assicurazione contro gli Infortuni sul Lavoro	17/12/2020	4076298	20839393.4	
4076768	Dürr Systems AG	01/12/2020	4076768	20820077.4	German
4077124	Rolls-Royce Solutions GmbH	15/12/2020	4077124	20835730.1	German
4077216	University of Galway	17/12/2020	4077216	20838428.9	
4077551	PPG Industries Ohio Inc.	18/12/2020	4077551	20845261.5	
4077798	Kemira Oyj	18/12/2020	4077798	20828996.7	
4077824	Knauf Gips KG	20/12/2019	4077824	19835350.0	
4077825	Knauf Gips KG	16/12/2019	4077825	19832282.8	
4078132	Ariel Scientific Innovations Ltd.	20/12/2020	4078132	20901185.7	
4078235	Office National d'Etudes et de Recherches Aéropatiales	07/12/2020	4078235	20817008.4	French
4078301	Endress+Hauser Flowtec AG	01/12/2020	4078301	20817285.8	German
4078503	Shanghai NanoJClean Technology Co., Ltd.	09/12/2020	4078503	20848983.1	
4078549	Milwaukee Electric Tool Corporation	18/12/2020	4078549	20903428.9	
4078747	CommScope Technologies LLC	14/12/2020	4078747	20900842.4	
4079043	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	17/12/2019	4079043	19956382.6	
4079073	Koninklijke KPN N.V. Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO	18/12/2020	4079073	20838016.2	
4079303	Suzhou Raymon Pharmaceuticals Company, Ltd.	16/12/2019	4079303	19956312.3	
4080501	SIGMA.AI SL	16/12/2019	4080501	19870072.6	
4081453	Airbus Operations Limited	15/12/2020	4081453	20835717.8	
4081823	ams International AG	23/12/2020	4081823	20828822.5	
4081867	HRL Laboratories, LLC	08/12/2020	4081867	20834076.0	
4082547	Avedro, INC.	02/12/2015	4082547	22178453.1	
4082932	Yoshino Kogyosho Co., Ltd.	22/12/2020	4082932	20905593.8	
4083109	The Boeing Company	22/12/2021	4083109	21216789.4	
4085003	Safran Seats GB Limited	31/12/2020	4085003	20830294.3	
4085268	Deeyook Location Technologies Ltd.	06/08/2020	4085268	20909670.0	
4085437	Essence Smartcare Ltd.	29/12/2020	4085437	20845239.1	
4085439	Essence Security International (E.S.I.) Ltd.	24/12/2020	4085439	20845237.5	
4085495	Kymeta Corporation	28/12/2020	4085495	20911105.3	
4085664	Airbus S.A.S.	17/12/2020	4085664	20835767.3	
4086797	SAP SE	02/12/2021	4086797	21211945.7	
4087194	ZTE Corporation	01/12/2020	4087194	20910169.0	

4087264	LG Electronics Inc.	30/12/2019	4087264	19958217.2	
4088656	Panasonic Intellectual Property Management Co., Ltd.	28/12/2020	4088656	20912494.0	
4089147	Shin-Etsu Chemical Co., Ltd.	17/12/2020	4089147	20912936.0	
4089189	Dowa Metaltech Co., Ltd	23/12/2020	4089189	20912259.7	
4093620	ATEQ	17/12/2020	4093620	20829295.3	French
4106438	Datang Mobile Communications Equipment Co., Ltd.	10/12/2020	4106438	20918700.4	
4106472	LG Electronics Inc.	18/12/2020	4106472	20920133.4	
4115818	Heartstitch, Inc.	18/06/2018	4115818	22159285.0	
4118414	Monsanto Technology LLC	12/01/2021	4118414	21803411.4	
4124925	Sarcos Corp.	28/12/2018	4124925	22197258.1	
4149402	RKW SE	08/03/2022	4149402	22714123.1	German
4166007	Nippon Food Manufacturer Co.	09/05/2022	4166007	22828079.8	
4174336	Ningbo Sunfree Motor Technology Company Limited	22/06/2021	4174336	21834140.2	
4177225	Yunda H&H Tech (Tianjin) Co., Ltd.	20/12/2021	4177225	21216156.6	
4177736	Block, Inc.	29/03/2017	4177736	22216175.4	
4183720	TGW Logistics GmbH	19/12/2017	4183720	23151534.7	German
4185481	Standard Profil Ege Otomotiv Sanayi Ve Ticaret Anonim Sirketi	03/11/2020	4185481	20922498.9	
4187998	LG Electronics Inc.	06/04/2022	4187998	22784933.8	
4190681	SolarDuck Holding B.V.	01/12/2021	4190681	21211676.8	
4191412	Google LLC	08/12/2017	4191412	23154081.6	
4192030	Sectio Aurea AS	30/12/2019	4192030	23150942.3	
4192632	CSR B.V.	10/08/2021	4192632	21756077.0	
4192778	Konecranes Global Corporation	03/03/2022	4192778	22710069.0	German
4193604	Tencent America LLC	11/08/2022	4193604	22856592.5	
4193889	Senger, Alexander	07/12/2021	4193889	21212875.5	
4194336	Safran Seats GB Limited	06/12/2022	4194336	22211575.0	
4194366	Dematic GmbH	07/12/2022	4194366	22212028.9	German
4194619	Hitachi Construction Machinery Co., Ltd.	08/12/2021	4194619	21930336.9	
4195222	Quantinum LLC	07/12/2022	4195222	22211918.2	
4195323	SK On Co., Ltd.	12/12/2022	4195323	22212816.7	
4195884	Cotek Electronic Ind. Co., Ltd.	09/12/2021	4195884	21213570.1	
4197521	Giuliani S.p.A.	06/12/2022	4197521	22211753.3	
4197735	Henkel AG & Co. KGaA	20/12/2021	4197735	21215933.9	German
4198000	Evonik Oxeno GmbH & Co. KG	17/12/2021	4198000	21215353.0	German
4198326	AIRBUS S.A.S.	15/12/2021	4198326	21214937.1	
4198549	u-blox AG	14/12/2021	4198549	21214280.6	
4198894	Otto Christ AG	14/12/2022	4198894	22213342.3	German
4201502	Losma S.p.a.	21/12/2022	4201502	22215678.8	
4201583	vhf camfacture Aktiengesellschaft	23/12/2021	4201583	21217580.6	German
4201591	GlobalWafers Co., Ltd.	22/12/2022	4201591	22216026.9	
4202095	Valmet Technologies, Inc.	12/12/2022	4202095	22212748.2	
4203529	Headwater Research LLC	01/12/2011	4203529	22211876.2	
4206677	Shenzhen New Industries Biomedical Engineering Co., Ltd.	29/12/2022	4206677	22217214.0	
4206861	Samsung Electronics Co., Ltd.	26/04/2018	4206861	23156763.7	
4207119	Verisure Sàrl	29/12/2021	4207119	21218143.2	
4207550	LG Energy Solution, Ltd.	16/08/2022	4207550	22858693.9	
4207605	Commissariat à l'Energie Atomique et aux Energies Alternatives	28/12/2022	4207605	22217027.6	French
4207636	Viavi Solutions Inc.	30/12/2020	4207636	23158027.5	
4209141	Lam, Tsz Kuen	21/12/2022	4209141	22215687.9	

4209718	Vaillant GmbH	05/01/2023	4209718	23150408.5	German
4210153	LG Energy Solution, Ltd.	05/04/2022	4210153	22784925.4	
4210275	Zhejiang Uniview Technologies Co., Ltd.	23/12/2020	4210275	20952310.9	
4210409	Samsung Electronics Co., Ltd.	03/11/2017	4210409	23150731.0	
4212325	The Boeing Company	07/12/2022	4212325	22212040.4	
4213544	Malikie Innovations Limited	19/12/2014	4213544	23159929.1	
4216132	Icahn School of Medicine at Mount Sinai	02/12/2016	4216132	22210872.2	
4216171	Omron Corporation	22/12/2022	4216171	22215913.9	
4217326	Remmers GmbH	24/05/2022	4217326	22727741.5	German
4218728	Varian Medical Systems Inc	12/07/2018	4218728	23171684.6	
4219926	Transportation IP Holdings, LLC	13/01/2023	4219926	23151468.8	
4220206	Safran Electronics & Defense	19/12/2017	4220206	23167221.3	French
4220589	Mastercard International Incorporated	28/05/2020	4220589	23163567.3	
4224045	Weichai Power Co., Ltd.	07/12/2020	4224045	20956063.0	
4224445	Linde Hydraulics (China) Co., Ltd.				
4224445	Hyundai Mobis Co., Ltd.	11/07/2022	4224445	23165176.1	
4224971	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	09/07/2019	4224971	23180477.4	
4226053	Springfix Befestigungstechnik GmbH	09/06/2022	4226053	22737732.2	German
4227777	Meta Platforms Technologies, LLC	20/12/2018	4227777	23169413.4	
4230857	MIKUNI CORPORATION	13/12/2022	4230857	22213104.7	
4231086	Quantinuum LLC	10/02/2023	4231086	23156036.8	
4231433	LG Energy Solution, Ltd.	17/02/2023	4231433	23157179.5	
4232269	GPI Systems AB	13/10/2021	4232269	21883402.6	
4233115	LG Energy Solution, Ltd.	08/07/2022	4233115	22838070.5	
4234200	Jaguar Land Rover Limited	30/07/2020	4234200	23174134.9	
4234217	Coexpair S.A.	19/11/2018	4234217	23185281.5	
4234272	The Goodyear Tire & Rubber Company	15/12/2020	4234272	23171618.4	
4234837	Välinge Innovation AB	14/12/2018	4234837	23172113.5	
4235090	Renishaw PLC	12/10/2018	4235090	23161019.7	
4235370	TCL COMMUNICATION (NINGBO) CO., LTD.	07/12/2020	4235370	20870449.4	
4235765	Commissariat à l'Energie Atomique et aux Energies Alternatives	11/12/2019	4235765	23175870.7	French
4235826	CreeLED, Inc.	01/11/2019	4235826	23179165.8	
4236133	Panasonic Holdings Corporation	10/12/2007	4236133	23181197.7	
4236255	Huawei Technologies Co. Ltd.	06/11/2017	4236255	23166316.2	
4236420	QUALCOMM Incorporated	02/05/2013	4236420	23177735.0	
4236498	Samsung Electronics Co., Ltd.	07/03/2019	4236498	23176763.3	
4236645	Google LLC	14/08/2020	4236645	23170615.1	
4238517	Howmedica Osteonics Corp.	01/03/2023	4238517	23159455.7	
4239307	Wobben Properties GmbH	24/02/2023	4239307	23158434.3	German
4239450	INTEL Corporation	24/01/2023	4239450	23152998.3	
4239465	Honor Device Co., Ltd.	07/12/2022	4239465	22896847.5	
4240011	Honor Device Co., Ltd.	24/05/2022	4240011	22824018.0	
4241688	Senzime AB (publ.)	14/02/2014	4241688	23172204.2	
4241916	Gröbner Fertigungs GmbH	07/03/2023	4241916	23160502.3	German
4242431	Schwäbische Hüttenwerke Automotive GmbH	06/03/2023	4242431	23160222.8	German
4242452	VESTAS WIND SYSTEMS A/S	14/12/2018	4242452	23184111.5	
4242684	Dotdotdot S.r.l.	10/03/2023	4242684	23161138.5	
4243096	Seoul Semiconductor Co., Ltd.	23/06/2016	4243096	23174762.7	
4243169	LG Energy Solution, Ltd.	03/11/2022	4243169	22890403.3	
4243274	Hamilton Sundstrand Corporation	07/03/2022	4243274	22275027.5	

4244750	MakeInfinite Labs, Inc.	12/12/2022	4244750	22902452.6	
4245922	BOMAG GmbH	17/03/2023	4245922	23162654.0	German
4246299	Fluke Corporation	22/12/2022	4246299	22216040.0	
4246412	Apple Inc.	30/08/2017	4246412	23190868.2	
4246443	Sony Group Corporation	29/03/2019	4246443	23183399.7	
4246566	STANLEY ELECTRIC CO., LTD.	02/12/2021	4246566	21903308.1	
4246936	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	28/06/2022	4246936	22845101.9	
4246989	Samsung Electronics Co., Ltd.	05/12/2022	4246989	22830118.0	
4249727	RTX Corporation	22/03/2023	4249727	23163580.6	
4249750	SEB S.A.	17/10/2019	4249750	23185139.5	French
4249839	SCREEN Holdings Co., Ltd.	15/02/2023	4249839	23156821.3	
4249976	Prysmian S.p.A.	10/03/2023	4249976	23161249.0	
4250155	SECUVE Co., Ltd.	30/12/2020	4250155	20845769.7	
4250236	Ormco Corporation	20/03/2020	4250236	23176510.8	
4252717	Howmedica Osteonics Corp.	29/03/2023	4252717	23165178.7	
4253763	SAFRAN AIRCRAFT ENGINES	14/12/2018	4253763	23181825.3	French
4253820	LG Electronics Inc.	26/06/2019	4253820	23190532.4	
4255691	Ocado Innovation Limited	01/12/2021	4255691	21835053.6	
4255878	SABIC Global Technologies B.V.	01/12/2021	4255878	21820707.4	
4256136	SBJ & Co SA	03/12/2021	4256136	21835195.5	French
4257876	Ichikoh Industries, Ltd.	01/12/2021	4257876	21900643.4	
4258318	RIPD IP Development Ltd	14/02/2023	4258318	23156622.5	
4258690	Sonos, Inc.	21/02/2017	4258690	23188226.7	
4258840	Samsung Electronics Co., Ltd.	29/03/2023	4258840	23165254.6	
4259336	Shark Containers A/S	09/12/2021	4259336	21902756.2	
4259549	MARTISTEL INNOVATION FZCO	30/09/2022	4259549	22793172.2	
4259551	Ocado Innovation Limited	13/12/2021	4259551	21839411.2	
4259552	Ocado Innovation Limited	13/12/2021	4259552	21839412.0	
4259948	Safran Landing Systems	01/12/2021	4259948	21830958.1	French
4260116	Institut d'Optique Graduate School Centre National de la Recherche Scientifique UNIVERSITE DE BORDEAUX	09/12/2021	4260116	21836432.1	French
4260135	Qioptiq Photonics GmbH & Co. KG	14/12/2021	4260135	21844115.2	
4260719	Japan Tobacco Inc.	11/12/2020	4260719	20965136.3	
4260725	Japan Tobacco Inc.	11/12/2020	4260725	20965142.1	
4260735	Japan Tobacco Inc.	11/12/2020	4260735	20965148.8	
4261011	G.D S.p.A.	21/12/2022	4261011	22215689.5	
4261431	Goodrich Corporation	05/04/2023	4261431	23166740.3	
4261501	Yamaha Corporation	12/08/2021	4261501	23182851.8	
4261526	Instrumentation Laboratory Company	20/03/2023	4261526	23162781.1	
4261781	Zhejiang Uniview Technologies Co., Ltd.	23/12/2021	4261781	21951695.2	
4261917	LG Energy Solution, Ltd.	09/11/2022	4261917	22893190.3	
4262586	T.A.G. Medical Products Corporation Ltd.	20/12/2021	4262586	21905998.7	
4262657	Kimberly-Clark Worldwide, Inc.	17/12/2020	4262657	20966143.8	
4262659	Universiteit Gent Imec VZW	20/12/2021	4262659	21843676.4	
4262888	Alpha Tau Medical Ltd.	14/12/2021	4262888	21905935.9	
4263227	Videojet Technologies Inc.	16/12/2021	4263227	21839615.8	
4263310	Ampere SAS	07/12/2021	4263310	21836065.9	French
4263462	Evonik Operations GmbH	14/12/2021	4263462	21836514.6	German
4263892	Constellium Isoire	16/12/2021	4263892	21854746.1	French
4264167	Axon Enterprise, Inc.	21/12/2021	4264167	21912013.6	

4264198	Hydro-Québec	17/12/2021	4264198	21908185.8	French
4264243	Paneratech, Inc.	17/12/2021	4264243	21907870.6	
4264953	TREVES PRODUCTS, SERVICES & INNOVATION	14/12/2021	4264953	21839131.6	French
4264975	Ericsson AB Telefonaktiebolaget LM Ericsson (publ)	18/12/2020	4264975	20842216.2	
4265028	Ofinno, LLC	21/12/2021	4265028	21847851.9	
4265036	Telefonaktiebolaget LM Ericsson (publ)	16/12/2020	4265036	20829908.1	
4265182	Apple Inc.	08/05/2018	4265182	23189089.8	
4265497	AUMOVIO Autonomous Mobility Germany GmbH	18/04/2023	4265497	23168544.7	
4265530	PRATT & WHITNEY CANADA CORP.	18/04/2023	4265530	23168589.2	
4265705	Gas Technology Institute	15/11/2017	4265705	23196545.0	
4265894	PRATT & WHITNEY CANADA CORP.	21/04/2023	4265894	23169232.8	
4265991	LG Electronics Inc.	28/03/2023	4265991	23164579.7	
4266240	SCREEN Holdings Co., Ltd.	03/03/2023	4266240	23159946.5	
4266325	Curium US LLC	18/04/2023	4266325	23168493.7	
4266572	China Faw Co., Ltd.	07/12/2021	4266572	21922538.0	
4266609	n-hop technologies Limited	20/04/2023	4266609	23169069.4	
4267042	Universiteit Gent	22/12/2021	4267042	21836212.7	
4267100	Unilever Global IP Limited	06/12/2021	4267100	21819150.0	
4267533	Sabic Agri-Nutrients Company	13/12/2021	4267533	21827677.2	
4267810	Knauf Gips KG	23/12/2020	4267810	20845561.8	
4267856	Cambridge Mechatronics Limited	23/12/2021	4267856	21840656.9	
4268039	Ocado Innovation Limited	21/12/2021	4268039	21844286.1	
4268084	Telefonaktiebolaget LM Ericsson (publ)	22/12/2020	4268084	20967136.1	
4268220	VusionGroup GmbH	23/12/2020	4268220	20839326.4	German
4268498	Telefonaktiebolaget LM Ericsson (publ)	23/12/2020	4268498	20838105.3	
4269307	Appana Industries LLC	28/07/2021	4269307	23178454.7	
4269760	HD Hyundai Infracore Co., Ltd.	24/12/2021	4269760	21915701.3	
4269884	Samsung Electronics Co., Ltd.	31/03/2022	4269884	22842238.2	
4270008	Oxford Nanopore Technologies PLC	01/12/2020	4270008	23182542.3	
4270022	ETS-Lindgren Inc.	28/03/2018	4270022	23183225.4	
4270631	LG Energy Solution, Ltd.	19/12/2022	4270631	22919056.6	
4270922	Vivo Mobile Communication Co., Ltd.	24/12/2021	4270922	21914178.5	
4271053	LG Electronics Inc.	22/12/2021	4271053	21911557.3	
4272228	BWXT Isotope Technology Group, Inc.	28/12/2021	4272228	21916340.9	
4272691	Osstemimplant Co., Ltd.	10/12/2021	4272691	21915596.7	
4272788	Zhongda Hospital Southeast University Shenzhen Mindray Bio-Medical Electronics Co., Ltd.	29/12/2020	4272788	20967473.8	
4273637	Geberit International AG	09/02/2018	4273637	23187404.1	German
4274004	LG Energy Solution, Ltd.	13/12/2022	4274004	22911749.4	
4274538	Sire Industries, LLC	26/01/2022	4274538	22746538.2	
4275085	Carl Zeiss SMT GmbH	06/12/2021	4275085	21836031.1	German
4275248	Freedman Electronics Pty Limited	08/02/2022	4275248	22758625.2	
4275550	Julius Blum GmbH	14/12/2018	4275550	23185320.1	German
4276109	Public University Corporation Yokohama City University Tosoh Corporation	13/12/2021	4276109	21917631.0	
4276309	Fuji Filter Manufacturing Co., Ltd.	28/12/2021	4276309	21917779.7	
4276422	CiTEX Holding GmbH	12/05/2023	4276422	23173039.1	German
4276952	LG Energy Solution, Ltd.	21/07/2022	4276952	22846248.7	
4277031	Samsung Electronics Co., Ltd.	15/03/2022	4277031	22791887.7	

4278019	Danieli & C. Officine Meccaniche S.p.A.	28/12/2021	4278019	21848302.2	
4278564	Telefonaktiebolaget LM Ericsson (publ)	13/12/2021	4278564	21836154.1	
4278883	Carl Geringhoff GmbH & Co. Kommanditgesellschaft	16/05/2023	4278883	23173697.6	German
4279296	Sumitomo Rubber Industries, Ltd.	18/04/2023	4279296	23168441.6	
4279537	Galderma Holding SA	28/12/2016	4279537	23188831.4	
4279834	Hu, Xiaocun	08/03/2023	4279834	23739080.2	
4281699	Mueller International, LLC	25/03/2022	4281699	22776742.3	
4281708	MKN Maschinenfabrik Kurt Neubauer GmbH & Co. KG	07/06/2022	4281708	22731698.1	German
4282246	Nanjing Chervon Industry Co., Ltd.	04/03/2022	4282246	22787288.4	
4283101	Yanmar Holdings Co., Ltd.	01/12/2021	4283101	21921232.1	
4283124	Athena Innovations	24/05/2023	4283124	23175131.4	French
4284115	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	08/04/2020	4284115	23203124.5	
4285449	TE Connectivity Solutions GmbH	20/01/2022	4285449	22705879.9	
4286165	RISO Technologies Corporation	05/12/2022	4286165	22211303.7	
4286984	LG Electronics Inc.	31/05/2023	4286984	23176444.0	
4287327	Apro Co., Ltd	20/12/2021	4287327	21923438.2	
4287358	Chinese Academy of Meteorological Sciences Nanjing Institute of Astronomical Optics & Technology, Niao	26/04/2022	4287358	22882251.6	
4287573	Rockwell Automation Technologies, Inc.	16/05/2023	4287573	23173581.2	
4288426	Black Diamond Therapeutics, Inc. Lucas, Matthew C. Padilla, Fernando	04/02/2022	4288426	22705676.9	
4288730	Evapco, Inc.	07/02/2022	4288730	22750527.8	
4288884	Vali Cyber, Inc.	07/02/2022	4288884	22750519.5	
4289347	Aclarion, Inc. The Regents of the University of California	16/06/2017	4289347	23192377.2	
4290449	Institut Mines Telecom T-life	02/06/2023	4290449	23176983.7	French
4291000	Kunshan Go-Visionox Opto-Electronics Co., Ltd. Tsinghua University	22/07/2022	4291000	22897190.9	
4291125	Bolt Medical, Inc.	08/02/2022	4291125	22709859.7	
4291312	I-PERCUT	22/12/2021	4291312	21836245.7	French
4291431	VALEO SYSTEMES THERMIQUES	09/02/2022	4291431	22704535.8	French
4291469	Panza Robotics, S.r.o.	14/02/2022	4291469	22714021.7	
4291503	Société des Produits Nestlé S.A.	08/02/2022	4291503	22709557.7	
4291679	Guardant Health, Inc.	11/02/2022	4291679	22707955.5	
4291811	Equilibar, LLC	10/02/2022	4291811	22753318.9	
4291885	Liebherr-Components Biberach GmbH	29/04/2022	4291885	22727018.8	German
4291886	Liebherr-Components Biberach GmbH	07/04/2022	4291886	22722136.3	German
4292103	Lo, Austin	11/02/2022	4292103	22771896.2	
4292108	MIMplus Technologies GmbH & Co. KG	22/12/2021	4292108	21845004.7	German
4292272	Dolby Laboratories Licensing Corporation	07/02/2022	4292272	22705965.6	
4292560	Medos International Sarl	30/05/2018	4292560	23206962.5	
4292881	Beijing Geekplus Technology Co., Ltd.	06/06/2019	4292881	23207305.6	

4292914	Altinnova	04/05/2023	4292914	23171728.1	French
4292994	Beijing Research Institute of Uranium Geology China Institute of Water Resources and Hydropower Research	12/12/2022	4292994	22893945.0	
4293327	C-Led Srl	13/06/2023	4293327	23178973.6	
4293771	LG Energy Solution, Ltd.	18/11/2022	4293771	22896150.4	
4294450	The Johns Hopkins University	16/02/2022	4294450	22756826.8	
4295000	Floodbreak, LLC	18/02/2022	4295000	22756978.7	
4295328	Amazon Technologies, Inc.	15/02/2022	4295328	22708021.5	
4295347	Google LLC	02/12/2021	4295347	21844090.7	
4295530	Secureworks Corp.	17/12/2021	4295530	21927024.6	
4295792	Versono Medical Limited	06/11/2020	4295792	23195560.0	
4296560	Crazeweld LLC	21/06/2023	4296560	23180773.6	
4296596	LG Electronics Inc.	22/06/2023	4296596	23180902.1	
4296822	Samsung Electronics Co., Ltd.	26/04/2022	4296822	22799040.5	
4297208	Siemens Energy Global GmbH & Co. KG	10/12/2021	4297208	23209758.4	German
4297388	NEC Platforms, Ltd.	04/03/2022	4297388	22779821.2	
4297547	Samsung Electronics Co., Ltd.	08/06/2023	4297547	23178288.9	
4297655	Terumo Medical Corporation	24/02/2022	4297655	22709518.9	
4298030	Sealed Air Corporation (US)	23/02/2022	4298030	22709881.1	
4298779	T-Mobile USA, Inc.	22/02/2022	4298779	22760284.4	
4299091	Eli Lilly and Company	22/08/2018	4299091	23210673.2	
4299100	Stryker Corporation	28/04/2017	4299100	23208983.9	
4299480	Cidiesse Engineering S.r.l.	27/06/2023	4299480	23181894.9	
4300493	Tencent Technology (Shenzhen) Company Limited	18/08/2022	4300493	22863157.8	
4302261	Aarhus Universitet	28/02/2022	4302261	22711506.0	
4302821	Pulse Therapeutics, Inc.	13/05/2013	4302821	23212094.9	
4303392	Next LP B.V.	06/07/2023	4303392	23183946.5	
4303600	LG Energy Solution Ltd.	28/10/2022	4303600	22890293.8	
4303604	Canon Medical Systems Corporation	05/07/2023	4303604	23183723.8	
4303949	Panasonic Intellectual Property Management Co., Ltd.	03/12/2021	4303949	21929196.0	
4305386	Nesting Safe Inc.	10/03/2022	4305386	22766041.2	
4306248	Black & Decker, Inc.	10/07/2023	4306248	23184390.5	
4306515	Toray Industries, Inc.	11/03/2022	4306515	22767268.0	
4307098	FUJIFILM Business Innovation Corp.	22/03/2023	4307098	23163468.4	
4307440	LG Energy Solution, Ltd.	23/12/2022	4307440	22935923.7	
4307460	LG ENERGY SOLUTION, LTD.	08/03/2023	4307460	23783288.6	
4308672	Borregaard AS	14/03/2022	4308672	22714803.8	
4308779	Kiekert Aktiengesellschaft	07/03/2022	4308779	22713858.3	German
4308870	Brazeway, LLC	18/03/2022	4308870	22772300.4	
4308937	Astrazeneca AB	15/03/2022	4308937	22715706.2	
4309116	Google LLC	18/10/2022	4309116	22812866.6	
4309354	Samsung Electronics Co., Ltd.	26/04/2022	4309354	22796104.2	
4309607	BIOSENSE WEBSTER (ISRAEL) LTD.	26/08/2021	4309607	23215594.5	
4309632	Inixio Limited	15/10/2021	4309632	23215522.6	
4310256	Kobelco Construction Machinery Co., Ltd.	24/02/2022	4310256	22815585.9	
4310800	Optos plc	20/12/2018	4310800	23215753.7	
4311902	Kiekert AG	27/07/2023	4311902	23188058.4	German
4311910	Beijing Sany Intelligent Manufacturing Technology Co., Ltd.	24/01/2022	4311910	22819085.6	
4312157	GDM Holding LLC	30/12/2016	4312157	23199207.4	

4312874	Circle Anatoscope Intuitive Design	24/03/2022	4312874	22717637.7	French
4312882	The Board of Trustees of the Leland Stanford Junior University	16/03/2022	4312882	22781857.2	
4312909	Coloplast A/S	29/03/2022	4312909	22714993.7	
4313512	Mitsubishi Electric Corporation	20/01/2023	4313512	23706118.9	
4313807	Rexnord FlatTop Europe B.V.	30/03/2022	4313807	22715331.9	
4313832	INVENTIO AG	16/03/2022	4313832	22715061.2	German
4314218	Unilever Global IP Limited	03/03/2022	4314218	22710370.2	
4314446	Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen Körperschaft des öffentlichen Rechts	25/03/2022	4314446	22718625.1	German
4314467	ASSA ABLOY Entrance Systems AB	24/03/2022	4314467	22718141.9	
4314712	Snap Inc.	24/03/2022	4314712	22720892.3	
4314865	Qualcomm Incorporated	02/03/2022	4314865	22713790.8	
4315044	Advanced Micro Devices, Inc.	11/03/2022	4315044	22776316.6	
4315806	Cloudflare, Inc.	22/03/2022	4315806	22776515.3	
4316394	Stryker European Operations Limited	15/01/2020	4316394	23206937.7	
4316975	TKMS GmbH thyssenkrupp AG	18/07/2023	4316975	23185968.7	German
4317162	Xi'an Xintong Pharmaceutical Research Co., Ltd.	24/03/2022	4317162	22778714.0	
4317369	Afton Chemical Corporation	24/07/2023	4317369	23187291.2	
4317596	Sumitomo Heavy Industries, LTD.	29/03/2022	4317596	22780878.9	
4317600	Hitachi Construction Machinery Co., Ltd.	16/03/2022	4317600	22775356.3	
4319991	Lyten, Inc.	09/03/2022	4319991	22713190.1	
4321261	Goodrich Corporation	12/08/2022	4321261	22461595.5	
4321980	Beijing OceanBase Technology Co., Ltd.	29/04/2022	4321980	22798613.0	
4322115	Avid Technology, Inc.	08/08/2023	4322115	23190260.2	
4322273	LG Energy Solution, Ltd.	21/12/2022	4322273	22911930.0	
4322296	LG ENERGY SOLUTION, LTD.	20/12/2022	4322296	22911888.0	
4322348	Unimi Holding AB	19/05/2022	4322348	23219345.8	
4322377	HONDA MOTOR CO., LTD.	09/08/2023	4322377	23190610.8	
4323272	Boards & More GmbH	12/04/2022	4323272	22722453.2	German
4324109	Huawei Technologies Co., Ltd.	19/04/2022	4324109	22798571.0	
4324512	BEIJING LEADING INNOVATION MEDICAL VALLEY CO., LTD	25/03/2022	4324512	22787356.9	
4324692	Hyundai Transys Inc.	18/07/2022	4324692	22846176.0	
4325128	Panasonic Intellectual Property Management Co., Ltd.	09/08/2023	4325128	23190649.6	
4325166	JENOPTIK Industrial Metrology Germany GmbH	10/08/2023	4325166	23190875.7	German
4325357	Google LLC	14/12/2020	4325357	23209254.4	
4325655	LG Energy Solution, Ltd.	05/12/2022	4325655	22904601.6	
4325828	Samsung Electronics Co., Ltd.	04/07/2022	4325828	22864842.4	
4325986	Canon Kabushiki Kaisha	16/10/2017	4325986	24150203.8	
4327062	Centre National de la Recherche Scientifique Université Marie et Louis Pasteur	19/04/2022	4327062	22723605.6	French
4327107	ARTEION	21/04/2022	4327107	22735510.4	French
4328368	Hisaka Works, Ltd.	25/05/2022	4328368	22815947.1	
4328528	LG Electronics, Inc.	07/12/2022	4328528	22211889.5	
4329034	LG Energy Solution, Ltd.	08/12/2022	4329034	22904679.2	
4329385	Samsung Electronics Co., Ltd.	04/07/2022	4329385	22842354.7	
4329877	Alkermes, Inc.	25/04/2022	4329877	22724964.6	

4330245	Floratek Pharma SA	29/04/2022	4330245	22727039.4	
4330752	META PLATFORMS TECHNOLOGIES, LLC	28/04/2022	4330752	22730323.7	
4331304	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	22/04/2022	4331304	22794787.6	
4331832	Trocellen GmbH	31/08/2023	4331832	23194709.4	
4331868	Sumitomo Rubber Industries, Ltd.	03/08/2023	4331868	23189444.5	
4332287	SHIMA SEIKI MFG., LTD.	30/08/2023	4332287	23194349.9	
4332599	LG Energy Solution, Ltd.	13/12/2022	4332599	22919039.2	
4332828	Cardtronics USA, Inc.	22/12/2022	4332828	22216215.8	
4332961	GOOGLE LLC	19/07/2017	4332961	24152994.0	
4333058	Samsung Display Co., Ltd.	29/08/2023	4333058	23194112.1	
4333292	XPT EDS (Hefei) Co., Ltd.	21/12/2023	4333292	23219496.9	
4333526	LG Electronics Inc.	04/04/2022	4333526	22795985.5	
4333553	Koninklijke Philips N.V.	03/09/2018	4333553	23217709.7	
4333658	KT & G Corporation	01/12/2022	4333658	22904560.4	
4333698	Medtronic, Inc.	26/04/2022	4333698	22722968.9	
4333748	Rheinisch-Westfälische Technische Hochschule Aachen, Abgekürzt RWTH Aachen, Körperschaft Des Öffentlichen Rechts	26/04/2022	4333748	22725799.5	German
4334533	B.A. Developpement	03/05/2022	4334533	22724816.8	French
4335732	CLAAS Industrietechnik GmbH	20/07/2023	4335732	23186769.8	German
4335973	Evolutive Labs Co., Ltd.	14/02/2023	4335973	23156605.0	
4336059	Safran Transmission Systems	01/09/2023	4336059	23194957.9	French
4336089	PRATT & WHITNEY CANADA CORP.	11/09/2023	4336089	23196666.4	
4336486	HKC Corporation Limited	23/12/2022	4336486	22925233.3	
4336650	LG Energy Solution, Ltd.	08/12/2022	4336650	22911709.8	
4337488	Bayerische Motoren Werke Aktiengesellschaft	04/04/2022	4337488	22720655.4	German
4337651	Syngenta Crop Protection AG	03/05/2022	4337651	22727785.2	
4337996	Rolic Technologies AG	29/04/2022	4337996	22777182.1	
4338195	INFICON, Inc.	10/05/2022	4338195	22808163.4	
4338716	Shenzhen Youbosi Technology Co., Ltd.	28/04/2023	4338716	23170750.6	
4338735	R. J. Reynolds Tobacco Company	17/11/2016	4338735	23207318.9	
4339541	LG Electronics Inc.	17/06/2021	4339541	24155033.4	
4339596	Technical Institute of Physics and Chemistry, Chinese Academy of Sciences	06/03/2023	4339596	23745375.8	
4339655	Furuno Electric Co., Ltd.	04/03/2022	4339655	22807123.9	
4340384	Spike Vision (Beijing) Technology Co., LTD.	13/09/2023	4340384	23197190.4	
4340640	Arla Foods amba	19/05/2022	4340640	22729677.9	
4340804	DSM IP Assets B.V.	17/05/2022	4340804	22729209.1	
4341133	Robert Bosch GmbH	13/04/2022	4341133	22723350.9	German
4341476	Norman S.r.l.	29/04/2022	4341476	22721497.0	
4341553	VESTAS WIND SYSTEMS A/S	16/05/2022	4341553	22725989.2	
4342114	QUALCOMM INCORPORATED	19/05/2022	4342114	22729960.9	
4342254	Ofinno, LLC	22/12/2022	4342254	22856899.4	
4342929	Jenkem Technology Co. Ltd. (Tianjin)	21/02/2022	4342929	22831196.5	
4342987	Toolgen Incorporated	23/10/2013	4342987	23183112.4	
4343133	Safran Transmission Systems	19/09/2023	4343133	23198317.2	French
4343597	Alipay (Hangzhou) Information Technology Co., Ltd.	17/10/2022	4343597	22909465.1	

4343727	Essence Smartcare Ltd.	30/12/2020	4343727	24157141.3	
4344806	General Electric Company	21/10/2021	4344806	24157236.1	
4345007	RTX Corporation	05/09/2023	4345007	23195512.1	
4346049	China Electric Power Research Institute	05/12/2022	4346049	22903357.6	
4346591	WIZP AS	25/05/2022	4346591	22731753.4	French
4346618	Boston Scientific Scimed Inc.	03/06/2022	4346618	22738121.7	
4346923	Medtrade Products Limited	01/06/2022	4346923	22731292.3	
4347432	FrieslandCampina Nederland B.V.	25/05/2022	4347432	22732347.4	
4347880	Lee, Hao Zhe	01/06/2022	4347880	22733822.5	
	Surova, Olga				
	10X Genomics, Inc.				
4348161	Composite Technology R & D Pty Limited	31/05/2022	4348161	22814608.0	
4348257	GENENTECH, INC.	26/05/2022	4348257	22750745.6	
4348824	VOLKSWAGEN AKTIENGESELLSCHAFT	13/05/2022	4348824	22729483.2	German
4349687	Ingold, Helen	09/10/2023	4349687	23202517.1	German
	Ingold, Helen, Pamela				
	Ingold, Nicole				
4350234	Renson NV	29/09/2023	4350234	23201008.2	
4351104	Vodafone Group Services Limited	07/10/2022	4351104	22382950.8	
4351179	Vivo Mobile Communication Co., Ltd.	31/05/2022	4351179	22815282.3	
4351400	Alcon Inc.	13/04/2022	4351400	22718305.0	
4351746	Fibby B.V.	08/06/2022	4351746	22733754.0	
4352072	Uniwersytet Medyczny Im. Piastów Slaskich We Wroclawiu	13/06/2022	4352072	22820643.9	
4352621	Ampere Computing LLC	08/06/2022	4352621	22740693.1	
4353642	Wrapex Limited	13/09/2023	4353642	23197213.4	
4353962	AIRBUS OPERATIONS (S.A.S.)	03/10/2023	4353962	23201388.8	French
4353973	DAIKIN INDUSTRIES, LTD.	03/06/2022	4353973	22816233.5	
4353989	Dongguan Polyunion Textile Technology Co. Ltd.	14/02/2023	4353989	23156440.2	
4354004	SK-KAWANISHI CO., LTD.	24/12/2021	4354004	21944447.8	
4354073	RTX Corporation	05/10/2023	4354073	23201793.9	
4354133	KONICA MINOLTA, INC.	25/03/2022	4354133	22819899.0	
4354261	Valeo Comfort and Driving Assistance	27/09/2023	4354261	23200158.6	French
4354428	ActionPower Corp.	28/07/2023	4354428	23188503.9	
4354694	LG ENERGY SOLUTION, LTD.	20/12/2022	4354694	22945959.9	
4355445	Lovevery, Inc.	14/06/2022	4355445	22826006.3	
4355563	Bridgestone Americas Tire Operations, LLC	17/06/2022	4355563	22826035.2	
4355564	Bridgestone Americas Tire Operations, LLC	15/06/2022	4355564	22826017.0	
4355567	Bridgestone Americas Tire Operations, LLC	17/06/2022	4355567	22826036.0	
4355915	Genfit	15/06/2022	4355915	22734284.7	
4356128	F. Hoffmann-La Roche AG	15/06/2022	4356128	22734571.7	
4356361	Essence Smartcare Ltd.	15/06/2022	4356361	22740532.1	
4357582	TRACTO-TECHNIK GmbH & Co. KG	20/10/2023	4357582	23204875.1	German
4357750	Autel Intelligent Technology Corp. Ltd.	04/07/2022	4357750	22836867.6	
4358095	Technological University Dublin	11/12/2019	4358095	23180155.6	
4358127	Google LLC	01/12/2020	4358127	24162012.9	
4358962	LDN Pharma Limited	23/06/2022	4358962	22747090.3	
4359059	CareFusion 303, Inc.	14/06/2022	4359059	22738244.7	
4360002	Qualcomm Incorporated	24/06/2022	4360002	22744925.3	
4360981	ALSTOM Holdings	31/10/2022	4360981	22306647.3	

4361418	Rolls-Royce plc	25/09/2023	4361418	23199303.1	
4361498	Hyundai Mobis Co., Ltd.	13/12/2022	4361498	22213068.4	
4361695	Sterlite Technologies Limited	26/06/2023	4361695	23181399.9	
4362007	Spotify AB	22/08/2023	4362007	23192655.1	
4362076	Huawei Digital Power Technologies Co., Ltd.	24/10/2023	4362076	23205501.2	
4362247	Suteng Innovation Technology Co., Ltd	31/10/2023	4362247	23207013.6	
4362443	VYNG, INC.	11/12/2018	4362443	23197024.5	
4363295	R-PI	21/06/2022	4363295	22741354.9	French
4364614	Jing Si Pureland Co., Ltd.	03/11/2023	4364614	23207746.1	
4364942	Ancor Flexibles North America, Inc.	21/08/2019	4364942	24161753.9	
4365160	LG Chem, Ltd.	18/05/2023	4365160	23837928.3	
4366273	Vivo Mobile Communication Co., Ltd.	08/11/2022	4366273	22889479.6	
4366280	Samsung Electronics Co., Ltd.	03/08/2022	4366280	22856097.5	
4366604	Medtronic, Inc.	09/06/2022	4366604	22743637.5	
4367452	Vestel Beyaz Esya Sanayi ve Ticaret Anonim Sirketi	05/07/2022	4367452	22838162.0	
4367705	Siemens Aktiengesellschaft	02/09/2022	4367705	22773166.8	German
4368452	LCI Italy S.r.l.	03/11/2023	4368452	23207614.1	
4368766	CHONGQING HAIER DRUM WASHING MACHINE CO., LTD. Haier Smart Home Co., Ltd.	21/06/2022	4368766	22836703.3	
4369688	Telefonaktiebolaget LM Ericsson (publ)	07/12/2020	4369688	24166710.4	
4371878	B/E Aerospace, Inc.	16/11/2023	4371878	23210329.1	
4372164	Consat AB	30/06/2021	4372164	24163229.8	
4372890	LG Energy Solution, Ltd.	01/06/2023	4372890	23816395.0	
4374215	Airbus Defence and Space SAS	05/12/2022	4374215	22836316.4	French
4374727	Hand Held Products, Inc.	16/10/2023	4374727	23203917.2	
4375094	The Goodyear Tire & Rubber Company	24/11/2023	4375094	23212104.6	
4375608	Wickeder Westfalenstahl GmbH	22/11/2023	4375608	23211355.5	German
4375833	AB Initio Technology LLC	05/12/2014	4375833	24158666.8	
4376192	LG Energy Solution, Ltd.	21/12/2022	4376192	22911924.3	
4376278	Diodes Incorporated	30/10/2023	4376278	23206583.9	
4376661	Tasci S.r.l.	21/10/2022	4376661	22803391.6	
4377824	Bluevoyant LLC	21/12/2022	4377824	22917471.9	
4377907	Netskope, Inc.	26/07/2022	4377907	22850177.1	
4378378	Becton, Dickinson and Company	14/12/2012	4378378	23208293.3	
4378437	Fameccanica.Data S.p.A.	17/11/2023	4378437	23210592.4	
4378490	Ascil Proyectos SL	01/12/2022	4378490	22383162.9	
4379105	JUKI Corporation	27/11/2023	4379105	23212230.9	
4379328	VEGA Grieshaber KG	21/11/2023	4379328	23211052.8	German
4379514	Samsung Display Co., Ltd.	01/12/2023	4379514	23213657.2	
4380109	Petal Cloud Technology Co., Ltd.	12/02/2020	4380109	23218504.1	
4380116	ZTE Corporation	06/05/2022	4380116	22847931.7	
4380900	Biofiltro USA, Inc.	28/04/2022	4380900	22940024.7	
4381272	F. Hoffmann-La Roche AG	02/08/2022	4381272	22761093.8	
4381275	Refeyn Ltd	02/08/2022	4381275	22751799.2	
4381499	Samsung Electronics Co., Ltd.	12/12/2022	4381499	22922365.6	
4381683	QUALCOMM INCORPORATED	02/08/2022	4381683	22761737.0	
4381742	Google LLC	24/10/2022	4381742	22812908.6	
4382060	Biosense Webster (Israel) Ltd.	05/12/2023	4382060	23214226.5	
4382206	Instrumentation Laboratory Company	08/12/2023	4382206	23215164.7	
4382268	Siller Holding GmbH	22/11/2023	4382268	23211566.7	German
4382287	Toyo Tire Corporation	14/11/2023	4382287	23209742.8	
4382309	Unilin, BV	20/12/2018	4382309	24172457.4	
4382419	HYUNDAI MOTOR COMPANY Kia Corporation	09/11/2023	4382419	23208748.6	

4382693	Zhejiang Tianzhen Technology Co., Ltd.	16/03/2023	4382693	23162292.9	
4382900	HITACHI HIGH-TECH CORPORATION	15/06/2022	4382900	22852684.4	
4383381	Hwaseung R&A Co., Ltd. HYUNDAI MOTOR COMPANY Kia Corporation	07/06/2023	4383381	23177873.9	
4383442	LG Energy Solution, Ltd.	21/12/2022	4383442	22911937.5	
4383685	Amadeus S.A.S.	08/12/2022	4383685	22315318.0	
4383779	Huawei Technologies Co. Ltd.	29/07/2022	4383779	22857561.9	
4383957	Huawei Digital Power Technologies Co., Ltd.	21/11/2023	4383957	23211084.1	
4385315	Kuhn-Geldrop B.V.	13/12/2023	4385315	23216489.7	
4385816	Hyundai Transys Inc.	30/11/2023	4385816	23213223.3	
4385856	JTEKT CORPORATION TOYOTA JIDOSHA KABUSHIKI KAISHA	06/11/2023	4385856	23207963.2	
4386117	GlobalWafers Co., Ltd.	10/12/2020	4386117	24165596.8	
4386146	KOBELCO CONSTRUCTION MACHINERY CO., LTD.	09/06/2022	4386146	22875463.6	
4386298	Constellium Neuf-Brisach	15/12/2023	4386298	23217078.7	French
4386355	Beckman Coulter, Inc.	18/12/2020	4386355	24173693.3	
4386435	Hon Hai Precision Industry Co., Ltd.	13/12/2023	4386435	23216233.9	
4386515	Microsoft Technology Licensing, LLC	17/07/2020	4386515	24173399.7	
4386934	Honeywell International Inc.	09/11/2023	4386934	23208672.8	
4386958	LG Energy Solution, Ltd.	24/11/2022	4386958	22925096.4	
4387335	Tencent Technology (Shenzhen) Company Limited	13/12/2022	4387335	22914238.5	
4388224	igus SE & Co. KG	03/08/2022	4388224	22760943.5	German
4388695	QUALCOMM INCORPORATED	17/08/2022	4388695	22768523.7	
4388953	Samsung Electronics Co., Ltd.	25/10/2022	4388953	22887571.2	
4388994	Kingfar International Inc.	17/10/2023	4388994	23204034.5	
4389012	Siemens Healthineers AG	21/12/2022	4389012	22215513.7	German
4389020	Covidien LP	22/12/2023	4389020	23219829.1	
4389234	Zedel	06/12/2023	4389234	23214503.7	French
4389244	Zedel	13/12/2023	4389244	23216215.6	French
4389308	Universität Konstanz	13/12/2023	4389308	23216299.0	
4389562	Shop-E One OÜ	21/12/2022	4389562	22215245.6	
4389785	LG Chem, Ltd.	23/12/2022	4389785	22912012.6	
4390055	Inflowcontrol AS	14/12/2023	4390055	23216778.3	
4390084	Garrett Transportation I Inc.	21/12/2022	4390084	22215418.9	
4390131	Copeland LP	22/12/2023	4390131	23219843.2	
4390307	FORCE Technology	21/12/2022	4390307	22215434.6	
4390329	Renishaw PLC	15/12/2023	4390329	23217080.3	
4390584	Commissariat à l'Energie Atomique et aux Energies Alternatives Institut Polytechnique de Grenoble Centre National de la Recherche Scientifique Institut National de Recherche en Informatique et en Automatique Université Grenoble Alpes	12/12/2023	4390584	23215943.4	French
4390604	Daifuku Co., Ltd.	18/12/2023	4390604	23217636.2	
4390633	Advanced Magnetic Interaction, AMI	22/12/2022	4390633	22307014.5	
4390999	Munich Electrification GmbH	23/12/2022	4390999	22216538.3	
4391188	LG Energy Solution, Ltd.	14/07/2023	4391188	23843287.6	

4391389	Hangzhou Vango Technologies, Inc.	19/07/2023	4391389	23805849.9	
4391460	System Design Corporation	19/10/2022	4391460	22927574.8	
4391492	Pentair Water Pool and Spa, Inc.	22/12/2023	4391492	23219991.9	
4391510	Atos Public Safety LLC	19/12/2022	4391510	22214698.7	
4391869	Ubed B.V.	23/08/2022	4391869	22758600.5	
4391903	Mitsubishi Electric Corporation	21/07/2022	4391903	22765637.8	
4393457	Paul Hartmann AG	28/12/2022	4393457	22383299.9	
4393560	Universal City Studios LLC	05/03/2020	4393560	24177011.4	
4393681	T&R Biofab Co., Ltd.	14/12/2022	4393681	22940502.2	
4393727	TOYO TIRE CORPORATION	19/12/2023	4393727	23218004.2	
4393790	Phaeton Manufacturing LLC	07/12/2023	4393790	23214881.7	
4394079	Jiangsu Leadmicro Nano-Technology Co., Ltd.	17/05/2023	4394079	23806984.3	
4394174	Kubota Corporation	21/02/2022	4394174	22860816.2	
4394356	Endress+Hauser Optical Analysis, Inc.	15/12/2023	4394356	23216954.0	
4394551	Samsung Display Co., Ltd.	27/12/2023	4394551	23220308.3	
4395015	LG Energy Solution, Ltd.	07/08/2023	4395015	23864095.7	
4395072	Kamstrup A/S	27/12/2022	4395072	22216731.4	
4395289	Huawei Technologies Co. Ltd.	28/12/2020	4395289	24157331.0	
4395370	BlackBerry Limited	07/12/2023	4395370	23215036.7	
4395652	Koninklijke Philips N.V.	25/08/2022	4395652	22768821.5	
4395706	Tissuecor, LLC	31/08/2022	4395706	22777317.3	
4396259	University Of Miami Merck Patent GmbH	29/08/2022	4396259	22769658.0	
4396413	Geopier Foundation Company, Inc.	31/08/2022	4396413	22865763.1	
4396722	Nordic Semiconductor ASA	22/08/2022	4396722	22768705.0	
4397050	Bose Corporation	05/09/2022	4397050	22778142.4	
4397051	Klipsch Group, Inc.	27/07/2022	4397051	22754712.2	
4397247	Suzhou Sensus Medical Technology Co., Ltd.	12/04/2023	4397247	23864118.7	
4397288	The Procter & Gamble Company	14/12/2023	4397288	23216755.1	
4397331	Indian Oil Corporation Limited	29/11/2023	4397331	23213147.4	
4397460	MULTIVAC Sepp Haggenmüller SE & Co. KG	15/12/2023	4397460	23216962.3	German
4397507	Great Wall Motor Company Limited	29/06/2022	4397507	22862851.7	
4397549	Volvo Construction Equipment AB	06/01/2023	4397549	23150550.4	
4398594	Honor Device Co., Ltd.	05/05/2023	4398594	23814883.7	
4398822	Rescue Code S.r.l.	06/09/2022	4398822	22783369.6	
4399432	Hove A/S	09/09/2022	4399432	22773722.8	
4399681	Onx2 Sas	30/08/2022	4399681	22773749.1	French
4400056	Samsung Medison Co., Ltd.	27/04/2023	4400056	23170313.3	
4400236	SUMITOMO ELECTRIC INDUSTRIES, LTD.	14/10/2022	4400236	22961213.0	
4400237	CHIRON Group SE	14/12/2023	4400237	23216928.4	German
4400326	Unilin, BV	14/12/2023	4400326	23216746.0	
4400419	Airbus Operations GmbH	21/12/2023	4400419	23218975.3	
4400420	Goodrich Actuation Systems SAS	13/01/2023	4400420	23305047.5	
4400470	Mac's Truck Sales Limited	21/12/2023	4400470	23219555.2	
4400722	MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD.	31/10/2022	4400722	22895431.9	
4400729	Sel Franco, Luiz Tadeu	07/12/2023	4400729	23214906.2	
4400731	DENG, Jiantao	23/08/2022	4400731	22866404.1	
4400802	Mitsubishi Heavy Industries, Ltd.	05/09/2022	4400802	22880663.4	
4401194	Samsung SDI Co., Ltd.	07/12/2023	4401194	23214979.9	
4401202	Witzenmann GmbH	01/06/2023	4401202	24172515.9	German
4402227	OMV Downstream GmbH	16/09/2022	4402227	22790266.5	German
4402388	McGard LLC	16/09/2022	4402388	22870767.5	

4402772	Siemens Mobility GmbH	09/11/2022	4402772	22813610.7	German
4403541	FUJIFILM Corporation	30/08/2022	4403541	22867255.6	
4403687	Samsung Electronics Co., Ltd.	06/12/2022	4403687	22932409.0	
4403816	Samsung Electronics Co., Ltd.	29/11/2022	4403816	22907767.2	
4404169	GEOTAB Inc.	15/12/2023	4404169	23217206.4	
4405670	Wickon Hightech GmbH	21/09/2022	4405670	22802007.9	German
4405942	GOOGLE LLC	15/12/2022	4405942	22851181.2	
4406101	Audi AG	21/07/2022	4406101	22755113.2	German
4406104	Robert Bosch GmbH	19/09/2022	4406104	22777237.3	German
4406211	Alpha Sanatorium Technologies Inc.	09/11/2022	4406211	22892234.0	
4406605	Hista RX LLC	07/04/2021	4406605	24166770.8	
4406627	Angel Playing Cards Co., Ltd.	22/08/2013	4406627	24176031.3	
4406808	Bode - Die Tür GmbH	07/12/2023	4406808	23214929.4	German
4407292	JFE Steel Corporation	02/12/2022	4407292	22915636.9	
4407762	LG Energy Solution, Ltd.	18/11/2022	4407762	22896130.6	
4407768	EnerSys Delaware Inc.	27/01/2023	4407768	23305103.6	
4409559	Prox Devices, Inc.	07/12/2022	4409559	22850602.8	
4410173	Illinois Tool Works Inc.	13/12/2023	4410173	23216387.3	German
4410235	Zubler Gerätebau GmbH	06/02/2023	4410235	23155216.7	German
4410519	JVCKENWOOD Corporation	22/09/2022	4410519	22892431.2	
4411524	Samsung Electronics Co., Ltd.	02/12/2022	4411524	22922350.8	
4411590	Hand Held Products, Inc.	27/12/2023	4411590	23220353.9	
4411943	LG Energy Solution, Ltd.	14/12/2022	4411943	22907939.7	
4412075	DAIKIN INDUSTRIES, LTD.	30/09/2022	4412075	22876558.2	
4412229	Samsung Electronics Co., Ltd.	15/12/2022	4412229	22916566.7	
4414434	Diamond Innovations, Inc.	03/12/2020	4414434	24184814.2	
4414593	Xiamen Forbetter Sanitary Ware Co., Ltd	05/02/2024	4414593	24155870.9	
4415152	LG ENERGY SOLUTION, LTD.	28/08/2023	4415152	23861708.8	
4415494	Aptiv Technologies AG	08/02/2023	4415494	23155659.8	
4415647	Brainlab SE	27/12/2022	4415647	22839845.9	
4416334	Metsä Spring Oy	11/10/2022	4416334	22792835.5	
4416428	BECKETT THERMAL SOLUTIONS S.R.L.	26/07/2022	4416428	22754527.4	
4416477	Advanced Suspension Technology LLC	07/10/2022	4416477	22800922.1	
4417250	MZ Skin Limited	14/02/2024	4417250	24157689.1	
4417518	DENSO CORPORATION	03/10/2022	4417518	22880836.6	
4417591	Marti AG Solothurn	31/07/2023	4417591	23188697.9	German
4417904	Qingdao Haier Refrigerator Co., Ltd Haier Smart Home Co., Ltd.	10/10/2022	4417904	22880247.6	
4418308	Commissariat à l'Energie Atomique et aux Energies Alternatives	18/12/2020	4418308	24178820.7	French
4419772	Seysen GmbH & Co. KG	29/09/2022	4419772	22798095.0	German
4419822	Flowserve Pte. Ltd.	14/10/2022	4419822	22884293.6	
4419995	Robert Bosch GmbH	28/09/2022	4419995	22793747.1	German
4420967	Nanjing Chervon Industry Co., Ltd.	25/12/2023	4420967	23220202.8	
4421247	KOBELCO CONSTRUCTION MACHINERY CO., LTD.	18/11/2022	4421247	22901122.6	
4421307	ZT-Fritsch GmbH	07/02/2024	4421307	24156386.5	German
4421324	MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD.	24/10/2022	4421324	22895350.1	
4421651	Microsoft Technology Licensing, LLC	16/03/2021	4421651	24169359.7	
4421798	Drowsy Digital, Inc.	17/02/2020	4421798	24169074.2	

4421840	China Electric Power Research Institute Chint Electric Corporation State Grid Corporation of China (SGCC)	15/12/2023	4421840	23866683.8	
4422642	Asociación Civil de Estudios Superiores - Universidad Austral Universidad Nacional de La Pampa Consejo Nacional de Investigaciones Científicas Y Técnicas (CONICET)	24/10/2022	4422642	22801892.5	
4422890	Audi AG	28/07/2022	4422890	22751117.7	German
4422937	Jaguar Land Rover Limited	19/10/2022	4422937	22803255.3	
4423340	T.C. Erciyes Universitesi	08/11/2022	4423340	22890556.8	
4423379	Jaguar Land Rover Limited	10/10/2022	4423379	22800265.5	
4423380	Jaguar Land Rover Limited	14/10/2022	4423380	22801165.6	
4424004	Microsoft Technology Licensing, LLC	06/08/2022	4424004	22761805.5	
4424629	TADANO LTD.	25/10/2022	4424629	22887022.6	
4425051	RTX Corporation	28/02/2024	4425051	24160342.2	
4425519	Hofsass, Marcel P.	23/02/2024	4425519	24159305.2	German
4427462	Tencent America LLC	25/10/2022	4427462	22890622.8	
4427571	Techtronic Cordless GP	13/02/2024	4427571	24157441.7	
4427694	Stryker European Operations Limited	09/10/2018	4427694	24191924.0	
4427888	Milwaukee Electric Tool Corporation	09/10/2018	4427888	24190992.8	
4427983	Nike Innovate C.V.	28/05/2019	4427983	24191513.1	
4428478	RTX Corporation	08/03/2024	4428478	24162445.1	
4428705	Microsoft Technology Licensing, LLC	11/05/2022	4428705	24190899.5	
4428799	Angel Playing Cards Co., Ltd.	02/08/2016	4428799	24190737.7	
4429244	Beijing Dajia Internet Information Technology Co., Ltd.	28/12/2020	4429244	24190565.2	
4429399	Apple Inc.	06/06/2016	4429399	24191721.0	
4430003	NUOVO PIGNONE TECNOLOGIE - S.R.L.	02/11/2022	4430003	22813413.6	
4430139	Sasol Chemie GmbH & Co. KG	08/11/2022	4430139	22829975.6	
4430227	Lappeenranta-Lahden teknillinen yliopisto LUT	01/11/2022	4430227	22805909.3	
4430878	Microsoft Technology Licensing, LLC	26/10/2022	4430878	22817437.1	
4431279	Eastman Chemical (China) Co., Ltd.	06/12/2019	4431279	24192369.7	
4431582	Diamond Innovations, Inc.	03/12/2020	4431582	24184821.7	
4431854	Daikin Industries, Ltd.	26/12/2022	4431854	22916011.4	
4432094	Deutsche Telekom AG	14/03/2024	4432094	24163674.5	
4432352	Sony Semiconductor Solutions Corporation	18/09/2019	4432352	24182462.2	
4432379	LG Energy Solution, Ltd.	10/11/2022	4432379	22893215.8	
4432455	LG Energy Solution, Ltd.	29/11/2022	4432455	22899151.9	
4432898	Alcon Inc.	06/10/2022	4432898	22787010.2	
4433109	Polimerbio, S.L.	17/11/2022	4433109	22821329.4	
4434701	RTX Corporation	15/03/2024	4434701	24163907.9	
4434757	CANON KABUSHIKI KAISHA	07/03/2024	4434757	24161980.8	
4434774	Sumitomo Rubber Industries, Ltd.	23/02/2024	4434774	24159362.3	
4434958	Exel Industries	15/03/2024	4434958	24163792.5	
4435328	Paul Hettich GmbH & Co. KG	14/03/2024	4435328	24163423.7	German
4435387	Honeywell International Inc.	22/02/2024	4435387	24159257.5	
4435733	Tata Consultancy Services Limited	19/12/2023	4435733	23217896.2	
4436109	Nokia Solutions and Networks Oy	06/02/2024	4436109	24156066.3	
4436227	Honor Device Co., Ltd.	30/12/2022	4436227	22931911.6	
4436474	Koninklijke Philips N.V.	17/11/2022	4436474	22818344.8	
4436514	Koninklijke Philips N.V.	09/11/2022	4436514	22817143.5	
4436552	Orexa B.V.	26/10/2022	4436552	22809767.1	

4436774	Pirelli Tyre S.p.A.	11/11/2022	4436774	22821613.1	
4436912	HYDROSOLID GMBH	02/12/2022	4436912	22821280.9	German
4437209	Julius Blum GmbH	07/11/2022	4437209	22801963.4	German
4438257	Illinois Tool Works Inc.	13/03/2024	4438257	24163126.6	
4438260	KraussMaffei Technologies GmbH	04/03/2024	4438260	24161201.9	German
4438833	Fritz Egger GmbH & Co. OG	31/03/2023	4438833	23165867.5	German
4438849	Impact Selector International, LLC	26/02/2021	4438849	24190211.3	
4439114	Tata Consultancy Services Limited	18/12/2023	4439114	23217697.4	
4440045	Canon Kabushiki Kaisha	18/03/2024	4440045	24164201.6	
4440249	Goodrich Lighting Systems GmbH & Co. KG	30/03/2023	4440249	23165739.6	
4440621	Københavns Universitet	02/12/2022	4440621	22829755.2	
4440732	SiTec PharmaBio SL	02/12/2022	4440732	22830154.5	
4440826	Klöfver S. AB	21/11/2022	4440826	22901920.3	
4440878	Adient US LLC	30/11/2022	4440878	22847208.0	
4440972	INVENTIO AG	03/11/2022	4440972	22813241.1	German
4441322	Kiekert Aktiengesellschaft	18/11/2022	4441322	22830388.9	German
4441360	KK Wind Solutions A/S	01/12/2022	4441360	22826352.1	
4441493	SAFRAN AIRCRAFT ENGINES	01/12/2022	4441493	22834689.6	French
4441893	Texas Instruments Incorporated	30/11/2022	4441893	22844337.0	
4442016	Telefonaktiebolaget LM Ericsson (publ)	03/12/2021	4442016	21830633.0	
4442186	LG Electronics Inc.	02/12/2022	4442186	22907789.6	
4442214	Fulbright Medical Inc.	30/03/2021	4442214	24196199.4	
4443593	LG Energy Solution, Ltd.	28/02/2023	4443593	23763685.7	
4444151	Cosmo Fibre S.r.l.	06/12/2022	4444151	22835884.2	
4444161	The Alfred E. Mann Foundation for Scientific Research	09/12/2022	4444161	22843600.2	
4444484	M.E.P. Macchine Elettroniche Piegatrici S.p.A.	06/12/2022	4444484	22847634.7	
4444514	Kawasaki Heavy Industries, Ltd. Seti-Tec	06/12/2022	4444514	22830779.9	French
4444515	Seti-Tec	06/12/2022	4444515	22834863.7	French
4444633	Bikeflights, LLC	07/12/2022	4444633	22847190.0	
4444786	SHPP Global Technologies B.V.	09/12/2022	4444786	22836328.9	
4444921	DANIELI & C. OFFICINE MECCANICHE S.P.A.	06/12/2022	4444921	22850609.3	
4445063	Haas Kraan B.V.	05/12/2022	4445063	22836341.2	
4445087	KNL HOLDING HJØRRING APS	06/12/2022	4445087	22826591.4	
4445088	VALEO SYSTEMES THERMIQUES	29/11/2022	4445088	22823052.0	French
4445091	Agir-D2C	07/12/2022	4445091	22835572.3	French
4445161	Multiwave Technologies AG	08/12/2022	4445161	22834554.2	French
4445413	Schaeffler Technologies AG & Co. KG	13/10/2022	4445413	22801784.4	German
4445521	Q*Bird B.V.	08/12/2022	4445521	22829932.7	
4445523	Q*Bird B.V.	08/12/2022	4445523	22830318.6	
4445558	InCoax Networks AB	02/12/2022	4445558	22823110.6	
4446026	JFE Steel Corporation	08/11/2022	4446026	22920434.2	
4446182	IPGATE AG	30/12/2015	4446182	24194897.5	German
4446192	K & K Beteiligungs GmbH	12/04/2024	4446192	24169980.0	German
4446678	DAIKIN INDUSTRIES, LTD.	09/12/2022	4446678	22907380.4	
4446706	Yokogawa Electric Corporation	08/04/2024	4446706	24168981.9	
4447046	Google LLC	08/04/2020	4447046	24197532.5	
4447066	Insulet Corporation	23/05/2017	4447066	24196714.0	
4447133	Jiangsu Runergy Century Photovoltaic Technology Co., Ltd.	24/08/2022	4447133	22932970.1	
4447733	Philip Morris Products S.A.	12/12/2022	4447733	22835642.4	
4447755	Poyet Motte Puericulture	16/12/2022	4447755	22840592.4	French

4447757	Magnwall GmbH	14/12/2022	4447757	22838717.1	German
4447762	Gise Caff� S.r.l.	14/12/2022	4447762	22840309.3	
4447764	Gise Caff� S.r.l.	14/12/2022	4447764	22840308.5	
4447850	Universit� de Bordeaux Centre Hospitalier Universitaire de Bordeaux	16/12/2022	4447850	22847565.3	French
4447938	Philip Morris Products S.A.	14/12/2022	4447938	22836146.5	
4448020	Curasight A/S	15/12/2022	4448020	22839663.6	
4448065	APTAR France SAS	09/12/2022	4448065	22844250.5	French
4448137	INEOS Europe AG	13/12/2022	4448137	22838669.4	
4448197	DANIELI & C. OFFICINE MECCANICHE S.P.A.	07/12/2022	4448197	22847635.4	
4448209	TRUMPF Werkzeugmaschinen SE + Co. KG	01/12/2022	4448209	22829736.2	German
4448233	KUKA Deutschland GmbH	29/11/2022	4448233	22823400.1	German
4448312	Esnault, Paul	09/12/2022	4448312	22847544.8	French
4448330	Wonderland Switzerland AG	15/12/2022	4448330	22839273.4	
4448433	INVENTIO AG	13/12/2022	4448433	22835731.5	German
4448499	Bracco Imaging SPA	13/12/2022	4448499	22836096.2	
4448643	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	07/12/2022	4448643	22834518.7	French
4448702	Evonik Operations GmbH	06/12/2022	4448702	22830522.3	
4448786	Illumina, Inc.	15/12/2022	4448786	22850938.6	
4448822	Sediver	09/12/2022	4448822	22835342.1	French
4448841	John Cockerill Hydrogen Belgium	15/12/2022	4448841	22843131.8	
4448877	Subsea 7 Norway AS	14/12/2022	4448877	22838765.0	
4448933	SAFRAN AIRCRAFT ENGINES	07/12/2022	4448933	22839873.1	French
4448958	VESTAS WIND SYSTEMS A/S	14/12/2022	4448958	22844446.9	
4449095	iSensPro NV	09/12/2022	4449095	22835297.7	
4449208	Worldgrid France SAS Electricit� de France	07/12/2022	4449208	22830814.4	French
4449551	VIASAT INC.	22/12/2021	4449551	21848075.4	
4449609	Universit� d'Aix-Marseille Centre National de la Recherche Scientifique	13/12/2022	4449609	22834648.2	French
4449712	Loft Dynamics AG	13/12/2022	4449712	22835023.7	
4449927	Acushnet Company	19/04/2024	4449927	24171400.5	
4450193	Rapid Liners AB	17/04/2023	4450193	23168255.0	
4451123	Honor Device Co., Ltd.	04/09/2023	4451123	23864599.8	
4451162	Aerotune GmbH	17/04/2023	4451162	23168284.0	
4451254	HKC Corporation Limited	21/12/2022	4451254	22942518.6	
4451655	Honor Device Co., Ltd.	11/08/2023	4451655	23859130.9	
4451677	LG Electronics Inc.	11/09/2019	4451677	24198452.5	
4451843	SMO bv	23/12/2022	4451843	22843822.2	
4452029	tesa SE	12/12/2022	4452029	22822611.4	German
4452238	Politecnico Di Torino Universit� Degli Studi Di Torino	22/12/2022	4452238	22843885.9	
4452430	Sive Sports GmbH	23/12/2022	4452430	22843811.5	German
4452449	Donaldson Company, Inc.	20/12/2022	4452449	22854428.4	
4452505	Gorlier, Vittorio	23/12/2022	4452505	22844582.1	
4452559	Hilti Aktiengesellschaft	08/12/2022	4452559	22834940.3	German
4452589	SAFRAN AIRCRAFT ENGINES	13/12/2022	4452589	22839875.6	French
4452600	SOREMARTEC S.A.	19/12/2022	4452600	22835136.7	
4452610	Pirelli Tyre S.p.A.	13/12/2022	4452610	22839910.1	
4452617	EMMECI S.p.A.	07/12/2022	4452617	22850742.2	
4452679	Renault s.a.s	12/12/2022	4452679	22835687.9	French
4452752	SAFRAN AIRCRAFT ENGINES	13/12/2022	4452752	22844252.1	French

4452809	INVENTIO AG	19/12/2022	4452809	22839784.0	German
4452904	Safran Ceramics	19/12/2022	4452904	22850588.9	French
4453047	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	08/12/2022	4453047	22834930.4	French
4453061	Avantium Knowledge Centre B.V.	22/12/2022	4453061	22844065.7	
4453071	Activ' Biomat	20/12/2022	4453071	22850592.1	French
4453129	Samsung Electronics Co., Ltd	19/12/2022	4453129	22840087.5	
4453344	F&S B.V.	19/12/2022	4453344	22844279.4	
4453368	Corradi srl	22/12/2022	4453368	22843333.0	
4453388	Spirax-Sarco Limited	13/09/2023	4453388	23783304.1	
4453393	Daimler Truck AG	20/12/2022	4453393	22843233.2	German
4453404	ARIANEGROUP SAS AIRBUS OPERATIONS SAFRAN	21/12/2022	4453404	22850657.2	French
4453451	Horse Powertrain Solutions, S.L.	16/12/2022	4453451	22839761.8	French
4453507	TRUMPF Photonic Components GmbH	15/12/2022	4453507	22836177.0	German
4453773	Amada Co., Ltd.	16/12/2022	4453773	22911135.6	
4453873	3Shape A/S	19/12/2022	4453873	22836240.6	
4454040	Elestor B.V.	21/12/2022	4454040	22834752.2	
4454218	Forescout Technologies, Inc.	06/12/2022	4454218	22847184.3	
4454247	Koninklijke KPN N.V. Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO	16/12/2022	4454247	22835812.3	
4454259	Active Cues B.V.	22/12/2022	4454259	22830966.2	
4454389	SAMSUNG ELECTRONICS CO., LTD.	16/02/2023	4454389	23756650.0	
4454443	Wee-bit Nano Ltd Commissariat à l'Energie Atomique et aux Energies Alternatives	22/12/2022	4454443	22838881.5	French
4454444	Commissariat à l'Energie Atomique et aux Energies Alternatives Wee-bit Nano Ltd	22/12/2022	4454444	22839367.4	French
4454537	Medplus Inc.	28/03/2024	4454537	24167673.3	
4454734	DONALDSON COMPANY, INC.	25/06/2020	4454734	24190198.2	
4454922	CLAAS Selbstfahrende Erntemaschinen GmbH	13/02/2024	4454922	24157281.7	German
4455429	LDMA	27/04/2024	4455429	24172884.9	French
4455498	Honor Device Co., Ltd.	24/08/2023	4455498	23870073.6	
4455700	DENSO CORPORATION	12/12/2022	4455700	22910989.7	
4455701	DENSO CORPORATION	12/12/2022	4455701	22910990.5	
4455900	Oracle International Corporation	06/10/2021	4455900	24194921.3	
4456811	Optheras A/S	23/12/2022	4456811	22844130.9	
4457110	Pirelli Tyre S.p.A.	22/12/2022	4457110	22839499.5	
4457121	Poclair Hydraulics Industrie	13/12/2022	4457121	22835739.8	
4457156	Envases Universales De Mexico SAPI De CV Anheuser-Busch InBev S.A.	08/12/2022	4457156	22835239.9	
4457167	INVENTIO AG	16/12/2022	4457167	22839312.0	
4457324	Isuschem s.r.l. Itelyum Regeneration S.p.A.	22/12/2022	4457324	22844579.7	
4457366	Illumina, Inc.	22/12/2022	4457366	22854381.5	
4457432	VESTAS WIND SYSTEMS A/S	09/12/2022	4457432	22844442.8	
4457437	VESTAS WIND SYSTEMS A/S	01/12/2022	4457437	22839130.6	
4457690	Universal Electronics, Inc.	29/12/2022	4457690	22917363.8	
4457815	Illumina, Inc.	27/12/2022	4457815	22850994.9	

4457829	llumina, Inc.	28/12/2022	4457829	22854644.6	
4457975	Koninklijke KPN N.V. Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO	22/12/2022	4457975	22838865.8	
4457984	Telefonaktiebolaget LM Ericsson (publ)	30/12/2021	4457984	21847730.5	
4458396	Fisher & Paykel Healthcare Limited	16/03/2017	4458396	24189000.3	
4458407	CVRx, Inc.	29/12/2022	4458407	24183118.9	
4458520	Samsung Electronics Co., Ltd.	03/12/2020	4458520	24200563.5	
4458682	Airbus SAS AIRBUS OPERATIONS (S.A.S.)	26/04/2024	4458682	24172599.3	French
4459032	ELBI International S.p.A.	23/04/2024	4459032	24171888.1	
4459145	Siemens Gamesa Renewable Energy A/S	05/05/2023	4459145	23171750.5	
4459164	Stif France	06/03/2024	4459164	24161768.7	French
4459472	Samsung Electronics Co., Ltd.	22/02/2024	4459472	24159253.4	
4460634	Cavendish Hydrogen A/S	08/12/2022	4460634	22826664.9	
4461244	Applied Medical Resources Corporation	23/04/2015	4461244	24202663.1	
4461507	KHS GmbH	08/05/2024	4461507	24174735.1	German
4461657	KNDS France	16/04/2024	4461657	24170448.5	French
4461734	Alumis Inc.	22/10/2019	4461734	24203208.4	
4462247	SAP SE	07/12/2023	4462247	23214820.5	
4462329	Rockwell Automation Technologies, Inc.	06/05/2024	4462329	24174322.8	
4463095	Medline Industries, LP	30/03/2023	4463095	23719557.3	
4463457	Suven Life Sciences Limited	10/01/2023	4463457	23702201.7	
4463608	Ficco, Stefano	22/12/2022	4463608	22843389.2	
4463859	Centre National de la Recherche Scientifique	28/12/2022	4463859	22839854.1	
4464618	Flosty Pack Republic, S.L.	13/05/2024	4464618	24175491.0	
4464685	SHIN-ETSU CHEMICAL CO., LTD.	29/04/2024	4464685	24173049.8	
4464890	monumentum global GmbH	01/11/2023	4464890	23207264.5	German
4465194	Red Hat, Inc.	13/10/2023	4465194	23203638.4	
4465417	Jinko Energy Storage Technology Co., Ltd.	13/11/2023	4465417	23209397.1	
4466126	Yangi AB	28/03/2022	4466126	22718878.6	
4466165	Autoliv Development AB	16/12/2022	4466165	22839287.4	German
4466426	PERI SE	01/12/2022	4466426	22829550.7	German
4466492	Valeo Vision	18/01/2023	4466492	23701109.3	French
4466785	Safran Electrical & Power	23/12/2022	4466785	22854159.5	French
4466967	Zauberzeug GmbH	22/05/2024	4466967	24177460.3	German
4467364	Hyundai Mobis Co., Ltd.	23/08/2023	4467364	23192938.1	
4467464	DENSO CORPORATION	12/12/2022	4467464	22922120.5	
4467510	KHS GmbH	24/04/2024	4467510	24172112.5	German
4467760	GEZE GmbH	03/05/2024	4467760	24174066.1	German
4468105	Hiab AB	23/12/2022	4468105	24206323.8	
4468250	Rodriguez, Raphael A.	15/05/2024	4468250	24175981.0	
4468291	Dolby Laboratories Licensing Corporation Dolby International AB	02/05/2013	4468291	24190094.3	
4468632	Telefonaktiebolaget LM Ericsson (publ)	26/06/2018	4468632	24192786.2	
4468652	Bundesdruckerei GmbH	21/05/2024	4468652	24177048.6	German
4469020	Henkel AG & Co. KGaA	02/12/2022	4469020	22834484.2	German
4469239	Hazet-Werk Hermann Zerver GmbH & Co. KG	16/12/2022	4469239	22843115.1	German
4469549	Henkel AG & Co. KGaA	07/12/2022	4469549	22834889.2	German
4469550	Henkel AG & Co. KGaA	09/12/2022	4469550	22835612.7	German

4469677	Fimeco S.r.l.	22/12/2022	4469677	22850680.4	
4469701	ZF Friedrichshafen AG	24/01/2023	4469701	23701936.9	German
4469792	Senfit Oy	26/01/2023	4469792	23702310.6	
4469863	Ricoh Company, Ltd.	20/12/2022	4469863	22839482.1	
4470804	Hyundai Mobis Co., Ltd.	01/12/2023	4470804	23213724.0	
4471271	Iwaki Co., Ltd.	27/12/2022	4471271	22924214.4	
4471332	BECK, Svetlana Beck, Valeri	30/05/2023	4471332	23176120.6	German
4471366	Huawei Technologies Co., Ltd.	17/02/2023	4471366	23755896.0	
4471439	Siemens Mobility GmbH	07/05/2024	4471439	24174533.0	German
4472300	QUALCOMM Incorporated	26/11/2020	4472300	24206449.1	
4472586	NANHAI NANXIN NON-WOVEN CO. LTD.	03/03/2023	4472586	23714155.1	
4472778	APTAR France SAS	09/12/2022	4472778	22844251.3	French
4472920	Arol S.p.A.	15/02/2023	4472920	23708897.6	
4473025	Covestro Deutschland AG	27/01/2023	4473025	23701787.6	
4473179	Siegenia-Aubi KG	20/12/2022	4473179	22840664.1	German
4473696	Zama SAS	17/05/2023	4473696	23727364.4	
4473888	SEB S.A.	03/06/2024	4473888	24179563.2	French
4473889	SEB S.A.	03/06/2024	4473889	24179566.5	French
4474306	Berry Superfos La Genête SAS	05/06/2024	4474306	24180345.1	
4474643	Tonand Inc.	10/05/2024	4474643	24175287.2	
4474667	Magna Auteca GmbH	06/06/2023	4474667	23177444.9	German
4475665	Husqvarna AB	24/11/2022	4475665	22822886.2	
4476526	IFP Energies nouvelles	06/02/2023	4476526	23702618.2	French
4476726	Google LLC	20/02/2023	4476726	23711649.6	
4476857	QUALCOMM INCORPORATED	02/12/2022	4476857	22847045.6	
4476872	Siemens Aktiengesellschaft	20/03/2023	4476872	23715765.6	German
4477064	Ecco bv	12/06/2024	4477064	24181588.5	
4477431	The Goodyear Tire & Rubber Company	11/06/2024	4477431	24181536.4	
4477549	PRATT & WHITNEY CANADA CORP.	14/06/2024	4477549	24182416.8	
4478044	Shimadzu Corporation	20/05/2024	4478044	24176845.6	
4478853	BorgWarner US Technologies LLC	29/05/2024	4478853	24178703.5	
4479025	Takeda Vaccines, Inc.	14/02/2023	4479025	23717773.8	
4479095	Polypeptide Therapeutic Solutions, S.L.	17/02/2023	4479095	23705562.9	
4479107	Qufora A/S	13/02/2023	4479107	23704966.3	
4479188	Aptar Oyonnax	13/02/2023	4479188	23711506.8	French
4479234	KHS GmbH	15/12/2022	4479234	22839671.9	German
4479558	QuantuMDx Group Limited	17/02/2023	4479558	23708000.7	
4480084	Siemens Gamesa Renewable Energy Innovation & Technology S.L.	24/04/2023	4480084	23721905.0	
4480710	The Boeing Company	02/05/2024	4480710	24173917.6	
4480758	Köhler Automobiltechnik GmbH	19/06/2024	4480758	24183159.3	German
4480783	Hikerwheel AB	20/06/2024	4480783	24183368.0	
4480953	Alumis Inc.	22/10/2019	4480953	24203217.5	
4482236	Ofinno, LLC	22/09/2021	4482236	24210070.9	
4482594	Pisano, Roberto Riccadonna, Giancarlo	08/02/2023	4482594	23705082.8	
4482738	Safran Nacelles	22/02/2023	4482738	23711508.4	French
4483561	Cisco Technology, Inc.	13/02/2023	4483561	23710543.2	
4483701	CNH Industrial Belgium N.V. CNH Industrial America LLC	29/06/2023	4483701	23182296.6	
4483770	LG Electronics Inc.	29/07/2019	4483770	24206643.9	
4483856	Genny Factory SA	28/06/2023	4483856	23182019.2	
4484260	Mobile Industrial Robots A/S	29/06/2023	4484260	23182532.4	

4484644	Swietelsky AG	16/05/2024	4484644	24176418.2	German
4485380	Aptiv Technologies AG	29/06/2023	4485380	23182494.7	
4485616	Nanjing Chervon Industry Co., Ltd.	13/05/2024	4485616	24175317.7	
4485730	Foress Co., Ltd	24/05/2024	4485730	24177849.7	
4485880	SAGEMCOM ENERGY & TELECOM SAS	25/06/2024	4485880	24184420.8	French
4485947	Adeia Guides Inc.	18/12/2019	4485947	24171764.4	
4486044	Nokia Technologies Oy	13/06/2024	4486044	24181902.8	
4486524	TRUMPF Maschinen Austria GmbH & Co. KG.	01/03/2023	4486524	23715001.6	German
4486696	Anunine Holdings (Private) Limited University of Sri Jayawardenepura National Research Council	03/03/2022	4486696	22716475.3	
4486805	INEOS Styrolution Group GmbH	02/03/2023	4486805	23709611.0	
4488035	Fuji Corporation	03/03/2022	4488035	22929814.6	
4488460	Geberit International AG	07/07/2023	4488460	23184250.1	German
4488520	FAS MEDIC S.A.	07/07/2023	4488520	23184201.4	
4489243	Tianjin Keyvia Electric Co., Ltd.	30/09/2024	4489243	24203753.9	
4489564	Zoetis Services LLC	07/03/2023	4489564	23714903.4	
4491016	Korda Developments Limited	10/07/2024	4491016	24187858.6	
4491069	Société des Produits Nestlé S.A.	14/07/2023	4491069	23185509.9	
4491264	Shangshui Smartech Ltd.	28/03/2024	4491264	24167663.4	
4491330	GTech Automatisierungstechnik GmbH	11/07/2024	4491330	24020236.6	German
4491467	Volvo Car Corporation	14/07/2023	4491467	23185633.7	
4491967	Zhejiang Prulde Electric Appliance Co., Ltd.	08/12/2023	4491967	23215217.3	
4492180	Tencent Technology (Shenzhen) Company Limited	06/12/2022	4492180	22930638.6	
4492506	JEOL Ltd.	04/07/2024	4492506	24186644.1	
4492594	WINTERSTEIGER Dry & Protect GmbH	11/04/2023	4492594	24209162.7	German
4492705	PureLiFi Limited	11/10/2019	4492705	24210656.5	
4493292	Kobal, Maja	16/03/2023	4493292	23719883.3	
4493328	Herrmann Ultraschalltechnik GmbH & Co. KG	06/03/2023	4493328	23709972.6	German
4493350	Bystronic Laser AG	13/03/2023	4493350	23710025.0	
4493363	suiteg GmbH	17/03/2023	4493363	23712233.8	
4493435	Mountain Top (Denmark) ApS	13/03/2023	4493435	23711969.8	
4493498	Koenig & Bauer AG	28/08/2023	4493498	23764586.6	German
4493605	TotalEnergies OneTech Université Claude Bernard Lyon 1 (UCBL) Centre National de la Recherche Scientifique (CNRS) Université Jean Monnet Saint-Étienne Institut National des Sciences Appliquées de Lyon (INSA Lyon)	02/03/2023	4493605	23707763.1	
4493751	Trützschler Group SE	13/03/2023	4493751	23711703.1	German
4493770	Leviat GmbH	15/03/2022	4493770	22714829.3	
4493942	Socomec	13/12/2022	4493942	22835725.7	French
4494054	Google LLC	21/04/2023	4494054	23724996.6	
4495018	Tetra Laval Holdings & Finance S.A.	11/07/2024	4495018	24187970.9	
4495052	FASS-FRISCH GmbH	26/06/2024	4495052	24184772.2	German
4495443	VIVO MOBILE COMMUNICATION CO., LTD.	14/04/2023	4495443	23787848.3	
4495746	Samsung Display Co., Ltd.	12/07/2024	4495746	24188328.9	

4495883	Carbon (Shenzhen) Medical Device Co., Ltd.	12/07/2024	4495883	24188303.2	
4495905	Unify Beteiligungsverwaltung GmbH & Co. KG	21/07/2023	4495905	23187082.5	
4496498	Paul Hettich GmbH & Co. KG	20/03/2023	4496498	23713627.0	German
4496762	Koenig & Bauer AG	28/08/2023	4496762	23764588.2	German
4496840	Haskoli Islands	21/03/2023	4496840	23720189.2	
4497249	Palo Alto Networks, Inc.	07/03/2023	4497249	23713822.7	
4499393	Transitions Optical, Ltd.	24/03/2022	4499393	22718167.4	
4499971	Vermeer Manufacturing Company	15/09/2022	4499971	22783644.2	
4502276	Rematter AG	01/08/2023	4502276	23020360.6	German
4502644	NXP B.V.	01/08/2023	4502644	23188913.0	
4502879	Softbank Corp.	06/04/2023	4502879	23788265.9	
4503085	Eaton Intelligent Power Limited	31/07/2024	4503085	24192116.2	
4504202	Genentech Inc.	04/04/2023	4504202	23721096.8	
4504761	SwiftPharma BV	04/04/2023	4504761	23720536.4	
4505289	Olea Medical	03/04/2023	4505289	23716544.4	French
4505666	Google LLC	27/03/2023	4505666	23717345.5	
4507152	China Electric Power Research Institute	20/12/2023	4507152	23866603.6	
4507463	Siemens Aktiengesellschaft	07/08/2023	4507463	23189941.0	German
4507920	MANITOU BF	22/03/2023	4507920	23712558.8	French
4508822	Boost SubscriberCo L.L.C.	12/04/2023	4508822	23722741.8	
4509247	Akademia Gorniczko-Hutnicza im. Stanisława Staszica w Krakowie	11/10/2023	4509247	23202894.4	
4511242	Teleflow SAS	04/05/2023	4511242	23724284.7	French
4511560	Weatherford Technology Holdings, LLC	03/03/2023	4511560	23711569.6	
4512361	Medical Microinstruments, Inc.	17/05/2019	4512361	25150831.3	
4512389	Ferring B.V.	31/05/2013	4512389	25151066.5	
4512725	SALDOFLEX S.R.L.	15/07/2024	4512725	24188519.3	
4513635	Samsung SDI Co., Ltd.	25/08/2023	4513635	23193425.8	
4513762	Samsung Electronics Co., Ltd	15/08/2024	4513762	24194721.7	
4514194	BSH Hausgeräte GmbH	23/02/2023	4514194	23708174.0	German
4515347	Snap Inc.	03/04/2023	4515347	23719578.9	
4515898	Inter IKEA Systems B.V.	27/04/2023	4515898	23723172.5	
4516075	Beckhoff Automation GmbH	24/05/2023	4516075	23729979.7	German
4516274	Health Guard (Suzhou) Biomed. Technology Co., Ltd	13/02/2023	4516274	23814650.0	
4516357	Duality Biologics (Suzhou) Co., Ltd.	29/09/2021	4516357	24204055.8	
4517709	BV Spumablock Srl	29/08/2024	4517709	24197206.6	
4518690	Rath, Matthias W.	04/05/2023	4518690	23729165.3	
4518930	SAFEJECT INTERNATIONAL PTE LTD	03/05/2023	4518930	23725136.8	German
4519141	Oxa Autonomy Ltd	02/05/2023	4519141	23724007.2	
4519233	Johnson Matthey Public Limited Company	03/05/2023	4519233	23723636.9	
4519490	Kordsa Teknik Tekstil Anonim Sirketi	02/05/2023	4519490	23724243.3	
4520173	Barilla G. e R. Fratelli S.p.A.	10/09/2024	4520173	24199385.6	
4520389	Pajunk GmbH Medizintechnologie	28/08/2024	4520389	24196987.2	German
4520683	Smurfit Kappa Colors & Consumers site de Tours-Sur-Marne	05/09/2023	4520683	23195539.4	
4520887	Wiedemann GmbH	06/09/2023	4520887	23195794.5	German
4520953	Siemens Gamesa Renewable Energy A/S	11/09/2023	4520953	23196431.3	
4521451	Samsung Electronics Co., Ltd.	10/07/2024	4521451	24187698.6	

4521509	Automotive Cells Company SE SAFT	07/09/2023	4521509	23306484.9	
4521680	THALES	09/09/2024	4521680	24199237.9	French
4522090	Johnson & Johnson Surgical Vision, Inc.	28/04/2023	4522090	23726174.8	
4522359	Fill Gesellschaft m.b.H.	10/05/2023	4522359	23726834.7	German
4522360	Fill Gesellschaft m.b.H.	10/05/2023	4522360	23726835.4	German
4522446	Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Coburg	17/11/2022	4522446	22818041.0	German
4522485	Barbaroux, Jean-Baptiste Lepage, Charlotte LIF (Lab)	12/05/2023	4522485	23729808.8	French
4522501	Aqualung Corporate	04/04/2023	4522501	23717495.8	French
4522812	Caterpillar SARL	29/05/2023	4522812	23729302.2	
4523080	Siemens Aktiengesellschaft	07/07/2023	4523080	23745413.7	
4524089	Coravin, Inc.	19/12/2018	4524089	24212017.8	
4524352	United Parcel Service Of America, Inc.	03/09/2024	4524352	24198192.7	
4524661	Siemens Aktiengesellschaft	15/09/2023	4524661	23197616.8	German
4524936	The Boeing Company	21/08/2024	4524936	24195616.8	
4525143	LG Energy Solution, Ltd.	09/08/2024	4525143	24193920.6	
4525210	Fuba Automotive Electronics GmbH	04/12/2023	4525210	25154197.5	German
4526201	THALES	21/04/2023	4526201	23720901.0	French
4526614	Ceska Zbrojovka A.S.	20/04/2023	4526614	23722808.5	
4527171	Deere & Company	16/09/2024	4527171	24200451.3	
4527493	Fust Lab. Co., Ltd.	04/09/2023	4527493	23887153.7	
4528305	Siemens Healthineers AG Centre Hospitalier Universitaire Vaudois	19/09/2023	4528305	23198152.3	
4529476	Pharmalab India Pvt. Ltd.	07/12/2022	4529476	22829915.2	
4529503	Robert Bosch GmbH	15/05/2023	4529503	23727825.4	German
4529526	BERICAP Holding GmbH	25/04/2023	4529526	23723147.7	German
4529611	Ishida Europe Limited	17/05/2023	4529611	23726572.3	
4529890	Heraeus Medical GmbH	28/09/2023	4529890	23200305.3	German
4530614	FEI COMPANY	20/09/2024	4530614	24201710.1	
4531114	Hengdian Group DMEGC Magnetics Co., Ltd.	04/09/2023	4531114	23800298.4	
4532356	SIG Services AG	24/05/2023	4532356	23728741.2	
4532387	Hans Følsgaard A/S	02/06/2023	4532387	23730779.8	
4532650	Unilever Global IP Limited	09/05/2023	4532650	23725981.7	
4532667	Unilever Global IP Limited	02/06/2023	4532667	23730783.0	
4532894	Epiroc Rock Drills Aktiebolag	03/06/2022	4532894	22735656.5	
4532969	Henn GmbH & Co KG.	22/05/2023	4532969	23732336.5	German
4533604	MERSEN Österreich Hittisau Ges.m.b.H	25/05/2023	4533604	23738103.3	
4533904	SKALENE LIMITED	25/05/2023	4533904	23729455.8	
4534017	Suzhou Sensus Medical Technology Co., Ltd.	26/10/2022	4534017	22943480.8	
4534066	Perren, Andreas	05/10/2023	4534066	23201865.5	
4534900	Pro-Iroda Industries, Inc.	30/07/2024	4534900	24191762.4	
4535808	Honor Device Co., Ltd.	28/04/2023	4535808	23810772.6	
4537486	NATIVE DIGITAL S.A.	30/05/2023	4537486	23732215.1	
4537730	Illinois Tool Works Inc.	12/10/2023	4537730	23203344.9	
4538595	Altrefiamme S.r.l.	30/09/2024	4538595	24203734.9	
4539464	Electronics And Telecommunications Research Institute University-Industry Cooperation Group of Kyung Hee University	30/12/2011	4539464	25161198.4	

4540113	C.R.F. Società Consortile per Azioni	15/05/2023	4540113	23729496.2	
4540851	Hitachi Energy Ltd	24/02/2023	4540851	23707917.3	
4541212	adidas AG	17/10/2024	4541212	24207200.7	
4541381	Advanced Accelerator Applications S.A.	25/09/2018	4541381	25162403.7	
4542994	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	21/12/2020	4542994	24219973.5	
4543645	Koninklijke Philips N.V.	15/06/2023	4543645	23732612.9	
4544399	Microsoft Technology Licensing, LLC	10/05/2023	4544399	23729237.0	
4544491	Koninklijke Philips N.V.	05/06/2023	4544491	23732406.6	
4545124	Guangzhou Landswick Medical Technologies Ltd.	23/04/2024	4545124	24737659.3	
4545896	Commissariat à l'Energie Atomique et aux Energies Alternatives	23/10/2024	4545896	24208401.0	French
4546788	Electronics And Telecommunications Research Institute	16/04/2013	4546788	25162780.8	
4547029	Unilever IP Holdings B.V.	13/06/2023	4547029	23732537.8	
4547954	Relidal, SL	29/06/2023	4547954	23735338.8	
4550486	Bitron Industrie Espana, S.a.u	14/10/2024	4550486	24383120.3	
4552614	St. Jude Medical, Cardiology Division, Inc.	02/07/2013	4552614	25165973.6	
4553002	Grau Maquinaria i Servei Integral, S.A.	07/11/2023	4553002	23383137.9	
4553024	OTIS Elevator Company	07/11/2023	4553024	23208385.7	
4553342	Yamaha Hatsudoki Kabushiki Kaisha	18/10/2024	4553342	24207512.5	
4555123	Hitachi Energy Ltd	23/08/2022	4555123	22769580.6	
4555822	Ofinno, LLC	09/08/2023	4555822	23762324.4	
4556670	Scherzinger, Jochen A.	08/11/2024	4556670	24211824.8	German
4556744	Vibracoustic SE	11/11/2024	4556744	24212230.7	German
4556907	Miltenyi Biotec B.V. & Co. KG	20/11/2023	4556907	23210793.8	
4557289	SAMSUNG ELECTRONICS CO., LTD.	06/08/2024	4557289	24193048.6	
4558289	Syntegon Technology GmbH	27/06/2023	4558289	23735677.9	German
4558443	Arol S.p.A.	08/09/2023	4558443	23782274.7	
4560276	Thales	20/11/2024	4560276	24214145.5	French
	Centre National de la Recherche Scientifique				
4560306	Siemens Aktiengesellschaft	31/10/2024	4560306	24210175.6	German
4565389	Rodenstock GmbH	01/03/2024	4565389	24709670.4	German
4566694	Axiom Angewandte Prozeßtechnik Ges. m.b.H.	06/12/2023	4566694	23214743.9	German
4566894	Benteler Automobiltechnik GmbH	05/12/2023	4566894	23214360.2	German
4567793	Sony Group Corporation	05/10/2011	4567793	25171914.2	
4568211	Deutsche Telekom AG	04/12/2023	4568211	23214008.7	
4568356	Deutsche Telekom AG	08/12/2023	4568356	23215243.9	
4569196	Kiekert Aktiengesellschaft	21/07/2023	4569196	23745166.1	German
4569236	Häfele Berlin GmbH & Co KG	03/08/2023	4569236	23751942.6	German
4570719	KYOCERA Document Solutions Inc.	05/12/2024	4570719	24217739.2	
4570726	Cedes AG	11/12/2023	4570726	23215579.6	German
4571036	Cedes AG	11/12/2023	4571036	23215580.4	German
4571174	Gopod Group Holding Limited	30/10/2023	4571174	23866655.6	
4571182	Carpetlight GmbH	12/12/2023	4571182	23215856.8	German
4571571	SICK AG	12/12/2023	4571571	23215722.2	German
4572193	ZTE Corporation	14/12/2020	4572193	25168496.5	
4572713	Edwards Lifesciences Corporation	18/08/2023	4572713	23768708.2	
4574484	HUTCHINSON	20/12/2024	4574484	24222082.0	French
4574779	SCHOTT AG	22/12/2023	4574779	23219621.2	

4574780	SCHOTT AG	22/12/2023	4574780	23219626.1	
4574821	Terns, Inc.	12/12/2019	4574821	25157448.9	
4575228	Valeo Japan Co., Ltd	11/12/2024	4575228	24218997.5	French
4575397	TomTom Global Content B.V.	20/12/2023	4575397	23218720.3	
4575517	Gottfried Wilhelm Leibniz Universität Hannover Körperschaft des Öffentlichen Rechts	22/12/2023	4575517	23219715.2	German
4575603	Axis AB	20/12/2023	4575603	23218781.5	
4575634	Shenzhen Yuansu Chuangda Technology Co., Ltd	07/11/2024	4575634	24211298.5	
4575931	Tata Consultancy Services Limited	18/12/2024	4575931	24220864.3	
4577068	Philip Morris Products S.A.	27/10/2023	4577068	23794428.5	
4578341	New-Tec Integration (Xiamen) Co., Ltd.	30/08/2023	4578341	25173403.4	
4578791	The Boeing Company	21/12/2021	4578791	25176652.3	
4580227	Giesecke+Devrient Mobile Security Germany GmbH	29/12/2023	4580227	23383407.6	
4582734	Bai, Yi-Jhih	04/04/2024	4582734	24168479.4	
4589886	Theben Smart Energy GmbH	16/01/2025	4589886	25152230.6	German
4590202	Koninklijke Philips N.V.	05/09/2023	4590202	23767840.4	
4590584	Airbus Defence and Space SAS	19/09/2023	4590584	23790719.1	French
4590732	Huntsman International LLC	30/08/2024	4590732	24765122.7	
4593762	Carl Zeiss Meditec AG	29/08/2023	4593762	23764846.4	German
4597830	Pipistrel D.O.O.	07/03/2024	4597830	24162016.0	
4598737	Carl Zeiss Vision International GmbH	09/11/2023	4598737	23804674.2	
4599601	Google LLC	29/12/2023	4599601	23848366.3	
4603159	Tomy Company, Ltd.	08/08/2024	4603159	24193640.0	
4607042	Apraseodymium (Changzhou) Intelligent Technology Co., Ltd	06/01/2025	4607042	25150282.9	
4607208	LEM International SA	26/02/2024	4607208	24159793.9	
4608925	Pulver Kimya San. ve Tic. A.S.	26/09/2023	4608925	23777260.3	
4609047	EMKA Beschlagteile GmbH & Co. KG	02/01/2025	4609047	25701273.2	German
4610367	Genomill Health Oy	01/03/2024	4610367	24160876.9	
4610368	Twist Bioscience Corporation	05/08/2014	4610368	25184710.9	
4612106	SNF SA Centre National de la Recherche Scientifique Université Paris-Saclay	09/08/2024	4612106	24754717.7	
4615820	Newron Pharmaceuticals S.p.A.	24/04/2024	4615820	24720258.3	
4620343	GI.DI. Meccanica S.p.A.	05/03/2025	4620343	25161946.6	
4623103	DNA Script	05/01/2024	4623103	24700542.4	
4633544	Ottobock SE & Co. KGaA	11/12/2023	4633544	23828704.9	German
4635028	Siemens Aktiengesellschaft	05/02/2024	4635028	24704344.1	
4638382	SNF Group Centre National de la Recherche Scientifique Université Paris-Saclay	09/08/2024	4638382	24754718.5	
4642627	Carl Zeiss Vision International GmbH	19/02/2024	4642627	24706694.7	
4645844	DATAWIN GmbH	29/04/2024	4645844	24173002.7	German
4646528	Johnson Matthey Public Limited Company	21/05/2024	4646528	24729066.1	
4652980	ZACROS Corporation	05/12/2018	4652980	23220288.7	
4662571	Elisa Oyj	08/05/2024	4662571	24727779.1	
4665936	Luxwall, Inc.	21/05/2024	4665936	24734515.0	

Withdrawn – Section 33(1)

- S20240017 Int. Cl. (2025.01) **A61B 5/00; G09B 25/00**. A psychological counseling sand table. ZHENGZHOU RAILWAY VOCATIONAL & TECHNICAL COLLEGE
- S20240216 A distribution box for catering management. WENZHOU VOCATIONAL COLLEGE OF SCIENCE AND TECHNOLOGY
- S20250459 Drone detection device. DR PETER CUMPSON
- S20250460 Drone Directed Energy Weapon Detector. DR PETER CUMPSON

Deemed to have been Withdrawn - Section 23(9)

- S20250002 An application for treating the effects of the psychological enigma the intention action gap in second level students. AIMEE KEOGH; ASHLEE KEOGH

Deemed to be Withdrawn – Section 31(3)

- S20240055 Int. Cl. (2025.01) **E04B 1/00; E04H 1/00**. HINGE STRUCTURE AND FOLDABLE CONTAINER HOUSE. PALACE MODULAR HOUSING (CHONGQING) CO., LTD

Refused - Section 31(1)

- S20250229 ReSack – A Reusable Recycling Bag with Absorbent Inner Lining. PETER O'BRIEN GLEESON
- 20250308 Injectable Dopamine-D2 Antagonist Composition for Rapid, Transient Prolactin Elevation. PAULO HENRIQUE DE LA ENCARNACION AFONSO
- S20250312 Thermally-Insulated Roller Blind System. HANI ALKHATIB
- S20250318 Product Description for Patent Application: soak'd™ Travel Douche Kit
Title: Compact, Portable, and Discreet Personal Hygiene System with Interchangeable Nozzles and Integrated Storage Case. JOHN MCCOY
- S20250329 SusNet: AI-Enabled Network for Autonomous and Sustainable Energy Management. SHAHRAM AZIZI SAZI
- S20250330 Adaptive AI Assessment Platform for Academic Authorship Verification and Integrity Assurance. VOXEDU
- S20250332 internally heated food delivery bag. JASON MEEHAN
- S20250333 Rotary Milking Parlour Generator (RMPG). MICHAEL WILDE
- S20250340 CLARA: Clinical Logic and Reasoning Algorithm - Medical Decision Support System. BENEDICT GLOVER
- S20250344 Adaptive Relational Intelligence Architecture (A.R.I.A.) for Personalized Artificial Intelligence with Persistent Context and Neuromodulatory Control. SHREEM LIMITED

Patents Expired

85957	Int. Cl. (2025.01) F24H 1/00; F24H 9/00; F28D 15/00 . A boiler. ALLEY ENTERPRISES UNLIMITED COMPANY
85958	Int. Cl. (2025.01) F24H 1/00; F24H 9/00 . A boiler. ALLEY ENTERPRISES UNLIMITED COMPANY
1681159	Viscosity control and colorant circulation for printing lens molds. Johnson & Johnson Vision Care, Inc.
1681557	Imaging of fluorescence signals using telecentric excitation and imaging optics. F.HOFFMANN-LA ROCHE AG
1683801	Mercaptosilanes. Evonik Operations GmbH
1693609	A pipe coupling clamp. TRIDON EMEA LIMITED
1699826	SYNTHETIC IMMUNOGLOBULIN DOMAINS WITH BINDING PROPERTIES ENGINEERED IN REGIONS OF THE MOLECULE DIFFERENT FROM THE COMPLEMENTARITY DETERMINING REGIONS. F-star Therapeutics Limited
1752471	Synthetic immunoglobulin domains with binding properties engineered in regions of the molecule different from the complementarity determining regions. F-star Therapeutics Limited
1772465	Synthetic immunoglobulin domains with binding properties engineered in regions of the molecule different from the complementarity determining regions. F-star Therapeutics Limited
1833537	POSITIVE DISPLACEMENT FLUSH SYRINGE. Becton, Dickinson & Company
1833647	CLAMPING ASSEMBLY FOR WOODWORKING KNIFE. IGGESUND TOOLS AB
1833965	RIBOSOME DISPLAY OR MRNA DISPLAY METHOD WITH SELECTION FOR INCREASED STABILITY OF THE PROTEIN. MEDIMMUNE LIMITED
1834261	SYSTEMS, METHODS, AND SOFTWARE FOR DISTRIBUTED LOADING OF DATABASES. Thomson Reuters Enterprise Centre GmbH
1835919	DRY EYE TREATMENT. Ocular Research of Boston, Inc.
1835969	MOBILE SMOKE CONTROL AND FIRE PROTECTION DEVICE. Reick, Michael
1836102	BEND AND PEEL TABLET PACKAGE. CIMA LABS INC.
1836290	LAVATORY CLEANSING BLOCK. Jeyes Group Limited

- 1836500 METHODS AND ASSAYS FOR DISTINGUISHING BETWEEN DIFFERENT FORMS OF DISEASES AND DISORDERS CHARACTERIZED BY THROMBOCYTOPENIA AND/OR BY SPONTANEOUS INTERACTION BETWEEN VON WILLEBRAND FACTOR (vWF) AND PLATELETS. Ablynx N.V.; UMC Utrecht Holding B.V.
- 1836680 METHOD FOR IMPROVED IMAGE SEGMENTATION. CYTYC CORPORATION
- 1838217 MINIMALLY INVASIVE DETERMINATION OF COLLATERAL VENTILATION IN LUNGS. Pulmonx
- 1838229 BIOPSY FORCEPS. Cook Medical Technologies LLC
- 1838359 MEDICAL DEVICES COMPRISING ALLOYS. Boston Scientific Limited
- 1838600 LOW FRICTION, DIRECT DRIVE CONVEYOR BELT. Laitram, L.L.C.
- 1838652 NOVEL ODORANT COMPOUNDS, SYNTHESIS METHOD, AND USES OF SAID COMPOUNDS. V. Mane Fils
- 1838653 NOVEL TRIMETHYLCYCLODODECATRIENE DERIVATIVES, USE THEREOF, AND PERFUMED PRODUCTS CONTAINING THE SAME. V. Mane Fils
- 1838674 HETEROARYL SULFONAMIDES AND CCR2. ChemoCentryx, Inc.
- 1838715 METHOD FOR THE PREPARATION OF MAYTANSINOID ESTERS. ImmunoGen, Inc.
- 1839421 A METHOD AND APPARATUS FOR HANDLING EMERGENCY CALLS IN A PACKET SWITCHED RADIO ACCESS NETWORK. Telefonaktiebolaget LM Ericsson (publ)
- 1841365 ENDOSCOPIC CUTTING DEVICE. Cook Medical Technologies LLC
- 1841420 TREATMENT OF DRUG-RESISTANT PROLIFERATIVE DISORDERS. Temple University - Of The Commonwealth System of Higher Education
- 1841743 3-Aryl-3-hydroxy-2-amino-propionic acid amides, 3-heteroaryl-3-hydroxy-2-amino-propionic acid amides and related compounds having analgesic and/or immuno stimulant activity. ALLERGAN, INC.
- 1841991 TEMPERATURE-CONTROLLED VALVE. AM Conservation Group
- 1842169 MEANS IN A REVERSE VENDING MACHINE (RVM) FOR RECEIVING, HANDLING, SORTING AND STORING RETURNABLE ITEMS OR OBJECTS. Tomra Systems ASA
-

- 1842222 Method and apparatus for monitoring a microstructure etching process.
Memsstar Limited
- 1842272 DISTRIBUTION VOLTAGE LAND CONNECTION FOR SHIPS.
Siemens Aktiengesellschaft
- 1842369 TARGETED IMPRESSION MODEL FOR BROADCAST
NETWORK ASSET DELIVERY. Invidi Technologies Corporation
- 1843789 COMPOSITIONS AND METHODS FOR TREATING FIBROTIC
DISORDERS. Amgen Inc.
- 1843795 STERILANT SYSTEM. Tristel PLC
- 1843854 DEVICE AND METHOD FOR THE ELIMINATION OF
MAGNETIC OR MAGNETIZABLE PARTICLES FROM A LIQUID.
PerkinElmer chemagen Technologie GmbH
- 1843986 METHOD OF PRODUCING A SOLID MINERAL MATERIAL.
Minealithe
- 1844142 VECTORS AND METHODS FOR GENETIC IMMUNIZATION.
Aldevron, L.L.C.
- 1844152 PRODUCTION OF ANTIBODIES IN PLANTS WITH PLUS-SENSE
SINGLE-STRANDED VIRAL RNA VECTORS. Icon Genetics GmbH
- 1844380 IMPROVEMENTS IN OR RELATING TO ABLUTIONARY
INSTALLATIONS. Kohler Mira Ltd
- 1844595 Authentication using GAA functionality for unidirectional network
connections. Nokia Technologies Oy
- 1845095 1-THIO-D-GLUCITOL DERIVATIVES. TAISHO
PHARMACEUTICAL CO., LTD
- 1845807 METHOD FOR PRESERVING FOODSTUFFS. MicroPast
International AG
- 1845867 VASO-OCCLUSIVE DEVICES WITH ATTACHED POLYMER
STRUCTURES. Stryker Corporation; Stryker European Operations
Limited
- 1845925 METHOD FOR DELIVERING INTERFERON-BETA. Biogen MA
Inc.
- 1845961 TREATMENT OF THROMBOEMBOLIC DISORDERS WITH
RIVAROXABAN. Bayer Intellectual Property GmbH
- 1846027 IMPROVED VACCINE AGAINST FELINE CALICIVIRUS.
Boehringer Ingelheim Animal Health USA Inc.
- 1846913 COLOR SELECTION AND COORDINATION SYSTEM. Behr
Process Corporation
-

- 1846949 THERMALLY AND ELECTRICALLY CONDUCTIVE APPARATUS. Signify Holding B.V.
- 1848314 METHOD AND APPARATUS FOR DISPENSING PACKAGING; METHOD AND APPARATUS FOR GUARDING MACHINERY.. Easypack Limited
- 1848374 FLEXIBLE INTRAOCULAR IMPLANT INJECTOR. Bausch + Lomb Ireland Limited
- 1848375 CATHETER FOR THE TRANSVASCULAR IMPLANTATION OF PROSTHETIC HEART VALVES. JenaValve Technology, Inc.
- 1848473 PLASMA CONCENTRATOR DEVICE. Hanuman LLC; Biomet Biologics, LLC
- 1848479 MEDICATION DELIVERY DEVICE. ARES TRADING S.A.
- 1848655 DEVICE FOR HANDLING A STRUCTURE THAT IS BEING LIFTED OR LOWERED. Hydralift - BLM
- 1848744 HUMAN ANTI-INTERFERON GAMMA ANTIBODIES AND METHODS OF USE THEREOF. SWEDISH ORPHAN BIOVITRUM AG
- 1849154 METHODS AND APPARATUS FOR USE IN SOUND MODIFICATION. Synchro Arts Limited
- 1849275 MULTI-PROTOCOL MULTI-CLIENT EQUIPMENT SERVER. PEER Intellectual Property Inc.
- 1849326 METHOD OPTIMISING RADIO CONNECTIONS IN MOBILE TELECOMMUNICATIONS NETWORKS. Hutchison Whampoa Three G IP (Bahamas) Limited
- 1849470 ANTICANCER DRUG CONTAINING ALPHA, ALPHA, ALPHA-TRIFLUOROTHYIMIDINE AND THYIMIDINE PHOSPHORYLASE INHIBITOR. Taiho Pharmaceutical Co., Ltd.
- 1850892 PREFILLED NEEDLE ASSISTED SYRINGE JET INJECTOR. Antares Pharma, Inc.
- 1852022 ARTIFICIAL HAIR AND WIG USING THE SAME. Aderans Co., Ltd.
- 1852439 SPIROKETAL DERIVATIVE AND USE THEREOF AS DIABETIC MEDICINE. CHUGAI SEIYAKU KABUSHIKI KAISHA
- 1853266 2S,4R KETOCONAZOLE FOR TREATING DIABETES, METABOLIC SYNDROME AND OTHER CONDITIONS. STRONGBRIDGE DUBLIN LIMITED
-

- 1855622 FABRICATION METHOD OF AN OCULAR PROSTHESIS. Friel, Timothy P.
- 1855652 DRYING OF DRUG-CONTAINING PARTICLES. Lonza Bend Inc.
- 1855711 USE OF BAFF TO TREAT Th2-MEDIATED CONDITIONS. The Garvan Institute of Medical Research; Biogen MA Inc.
- 1856135 PRODRUGS OF 2,4-PYRIMIDINEDIAMINE COMPOUNDS AND THEIR USES. Rigel Pharmaceuticals, Inc.
- 1858877 1,3 SUBSTITUTED DIARYL UREAS AS MODULATORS OF KINASE ACTIVITY. Gilead Connecticut, Inc.
- 1858931 METHOD OF PREVENTING OR REDUCING ALUMINOSILICATE SCALE IN INDUSTRIAL PROCESSES. Cytec Technology Corporation
- 1861212 STRAIGHTENING DEVICE AND METHOD. Reparatie Onderhoud Slavenburg
- 1877548 ATTENUATED HUMAN PARAINFLUENZA VIRUS, METHODS AND USES THEREOF. The Government of the United States of America, represented by the Secretary, Department of Health and Human Services
- 1947614 Conveyor means for returnable items. Tomra Systems ASA
- 1972120 METHOD AND DEVICES FOR FILTERING DATA PACKETS IN A TRANSMISSION. Telefonaktiebolaget LM Ericsson (publ)
- 1974104 ROOFING MATERIAL WITH RELEASE LINER HAVING ADHESIVE. Mapei S.p.A.
- 1979407 SOLUBILIZATION AND TARGETED DELIVERY OF DRUGS WITH SELF-ASSEMBLING AMPHIPHILIC POLYMERS. Allexcel, Inc.
- 1980030 METHOD FOR IMPROVED SYNCHRONIZATION AND INFORMATION TRANSMISSION IN A COMMUNICATION SYSTEM. Huawei Technologies Co., Ltd.
- 1989044 PACKAGING FILM. MEGA PLAST Industrial-Exporting S.A.
- 1997046 THREE-DIMENSIONAL MODELING OF THE ORAL CAVITY. Densys, Ltd.
- 2068846 FOAMING GRANULE AND METHOD FOR MAKING SAME. The Andersons Inc.; Syngenta Participations AG
- 2110150 A method for determining the amount of medication contained in a medication container.. ARES TRADING S.A.
- 2237189 Classifying image features. AKOYA BIOSCIENCES, INC.
- 2354126 Heteroaryl sulfonamides and CCR2. ChemoCentryx, Inc.
-

- 2474534 3-Aryl-3-hydroxy-2-amino-propionic acid amides, 3-heteroaryl-3-hydroxy-2-amino-propionic acid amides and related compounds having analgesic and/or immunostimulant activity. ALLERGAN, INC.
- 2548528 Apparatus for patterned plasma-mediated laser trephination of the lens capsule and three dimensional phaco-segmentation. AMO Development, LLC
- 2786726 Catheter for transvascular implantation of heart valve prosthetics. JenaValve Technology, Inc.
- 3148066 CURRENT CONTROLLED SWITCH MODE POWER SUPPLY. Harman International Industries, Incorporated
- 3260083 IMPLANTABLE STENT HAVING A STENT RETRIEVAL MEMBER. Boston Scientific Medical Device Limited
- 3366201 LOW OXYGEN IN VIVO ANALYTE SENSOR. DexCom, Inc.
- 3417905 APPLICATOR FOR INSERTING AN IMPLANT. Merck Sharp & Dohme B.V.
- 3499471 MEANS IN A REVERSE VENDING MACHINE (RVM) FOR RECEIVING, HANDLING, SORTING AND STORING RETURNABLE ITEMS OR OBJECTS. Tomra Systems ASA
- 3679974 CUSHION AND PATIENT INTERFACE. ResMed Pty Ltd
- 4056930 REFRIGERATOR. LG Electronics Inc.
-

Designs Registered Under The Industrial Designs Act, 2001

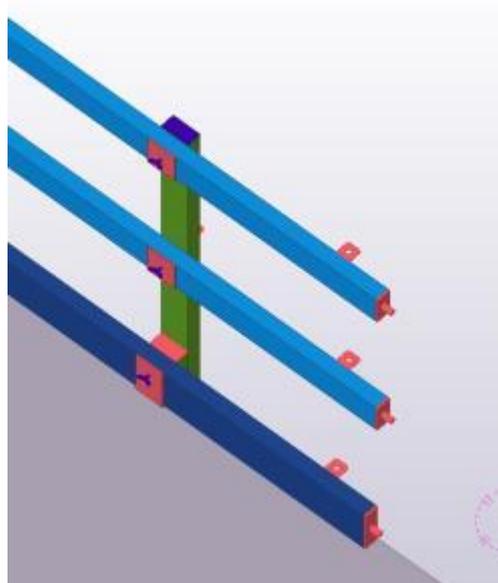
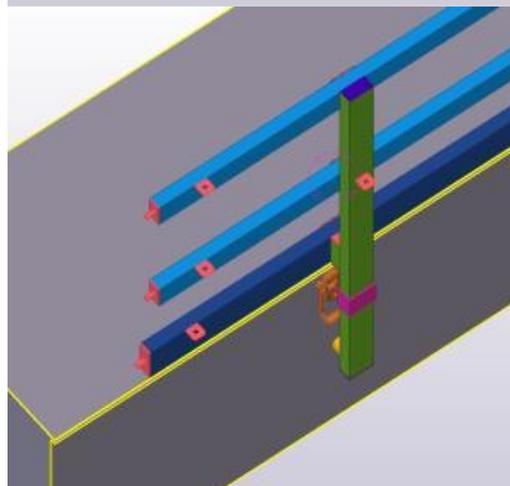
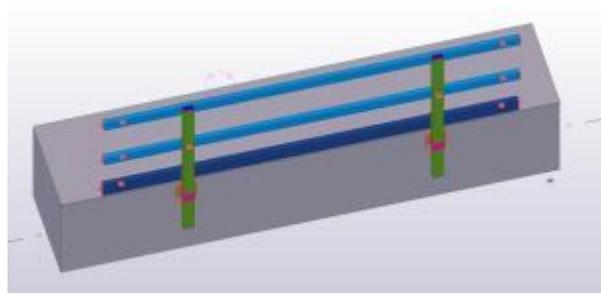
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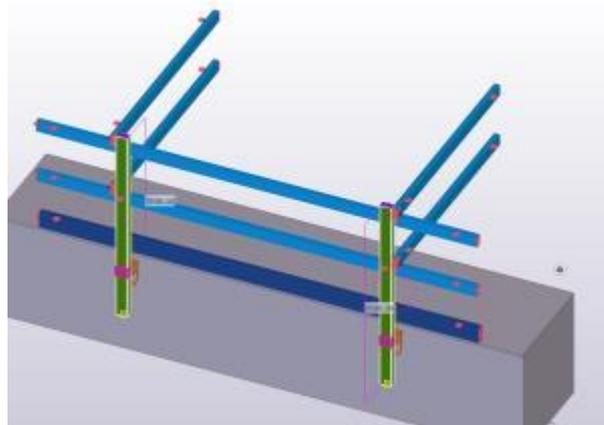
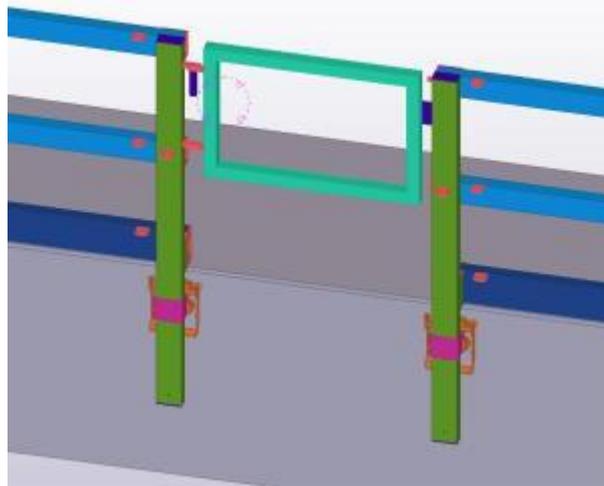
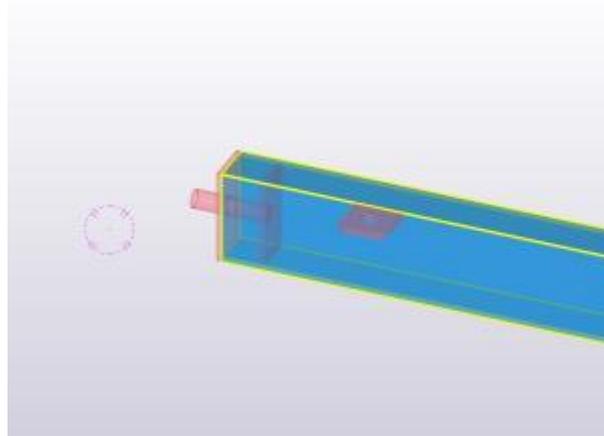
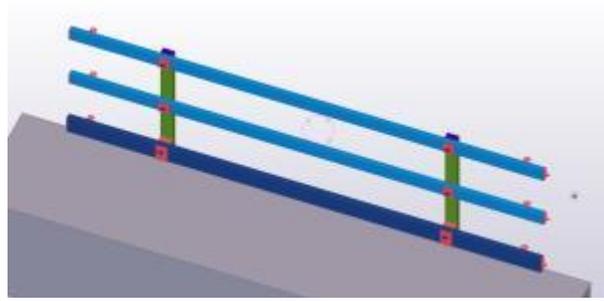
25.02

Softday Projects Ltd, Baile Na Buaille, Dingle V92N120, Ireland.
Address for service is c/o Softday Projects Ltd
Baile Na Buaille, Dingle V92N120, Ireland.

Date of Registration: 28 November 2025.

Aluminium safety handrail with magnetic attachment. Features detachable magnetic anchors which affix to side of metal structure.





23752

10.06

Colin Devine, Propel Display, Bluebell Industrial Estate, Bluebell Industrial Estate, Bluebell Ave D12 FX38, Ireland.
Address for service is c/o Colin Devine
Propel Display, Bluebell Industrial Estate, Bluebell Industrial Estate, Bluebell Ave D12 FX38, Ireland.

Date of Registration: 10 December 2025.

The Bollardiser, transform your storefront with style and flexibility. The Bollardiser is a sleek, durable, 3 or 4 sided aluminium sleeve designed to slide effortlessly over existing bollards. It transforms plain bollards into eye-catching branding opportunities. With interchangeable panels on all sides you can showcase promotions, seasons, new products as often as you like. Durable and weather resistant.



23753

02.05

Nicola Clancy, 3 Rowlestown Green, Rowlestown, Swords K67 A3X0, Ireland.
Address for service is c/o Nicola Clancy
3 Rowlestown Green, Rowlestown, Swords K67 A3X0, Ireland.

Date of Registration: 21 May 2025.

The *Âmore Overlay* is a short, detachable top layer designed to be worn over dresses or tops. It features short sleeves, a high neck with a statement bow tie at the back, and an open-back split. Made from various luxury fabrics and finished with intricate embellishments, it transforms any outfit into a standout look while offering versatility and elegance.



23754

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture, Bronze figures of a boy and girl sitting on a golden coloured carpet,
elevated by a bronze 'S' shape, mounted on a stone base. Title "Magic Carpet"
H:28.5cm x 30 x 20cm





23755

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture, Bronze figure of a woman doing a cartwheel/headstand wearing a
multicoloured dress. Mounted on a stone base. Title "Dance of Life" H:26 X 26
X 12.



23756

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture, Bronze figure of a man in overalls painting a large Butterfly wing using a roller. Three paint pots beside him. The wing is painted canvas over a welded stainless steel frame. Mounted on a black granite base. Title "Butterfly"
H:62cm x 20 x 23cm.



23757 11-02 DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture, Bronze figures of a girl and boy both holding Balloons. The Girl is floating holding the boys hand. Stainless balloons, Mounted on a stone base.
Title "Soaring Hearts" H:61x L:34x w 19cm.



23758

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture, Bronze. Fried Egg in between two slices of bacon, with four
mushrooms and stainless steel polished fork mounted on a white marble cube.
Title "Ode to Bacon" H:60cm x 16 x 16cm.



23759

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture, Bronze Washing Line showing underwear, Socks, Jeans, shorts, dress,
and pink swimsuit. Mounted on Stainless steel base. Title "Storyline".H: 27 x
39cm x 11cm.



23760

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture, Bronze Figure with arms outstretched Merging with cascading waves
onto a pebble beach. Mounted on white marble. Title "Aurora" (Dawn) H: 56cm
x 50 x 43cm.



23761 11-02 DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture, Bronze Garden Trowel embedded upright With Hawthorne branches
and white blossoms growing from the handle. Mounted on a stone base. Title
“Eternal Spring” H:55cm x 37 x 27cm.



23762

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture, Bronze. Showing six Curlews. Three taking flight and three wading on a polished, golden rippled section of water, with thirteen reeds in the background mounted on a stone base. Title "Dawn Flight" .H:39cm x 25 x 24cm.



23763

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture, Bronze ,showing Three Curlews taking flight from a golden, polished and rippled section of water with eight reeds, some green bank and stones. Title "Into the Wind" H:30cm x 23 x 16cm.



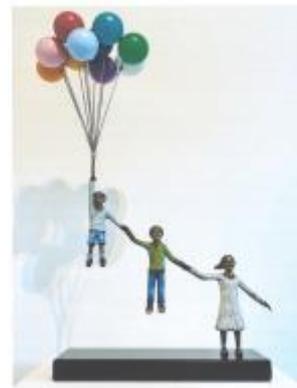
23764

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture. Bronze figures of three children holding hands. Girl and two boys.
One boy is holding balloons and is floating. Hollow stainless steel balloons and
rods. Title "FLY" H:50cm x 30 x 22cm.



23765 11-02 DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture. Bronze. Goose with four goslings walking Single file behind her.
Goose has a red balloon in its bill. Title "A Walk on the Wild Side". H: 25 x 30 x
12cm.



23766

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture. Bronze and white Marble, showing two adult emperor Penguins walking uphill with two Penguin chicks in between them. On an elevated marble iceberg on a steel rod and base. Title "To higher ground ".H:32 x 37 x 13cm .



23767 11-02 DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture. Bronze. Showing a polished, golden toilet with a traffic light attached and a green light showing. Title "Green Machine" H:33cm x 14 x 14.



23768

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture. Bronze. showing four virtually places fried eggs. The top egg has two
face profile cut into it mounted on a black stone cube. Title "Sunny side
Up!" H:50cm x 14 x 14cm.



23769

11-02

DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture. Bronze Figure of a boy Lying down drawing or writing. Situated in the middle of a set of open, Copper Curtains. Mounted on a white marble base. Title "Secret Space" H:40cm x 35 x 25cm.



23770 11-02 DAVID MCGLYNN, THE CORNER STUDIO, 1 MAIN SQUARE,
ENNISKERRY VILLAGE, Wicklow A98T3Y5, Ireland.
Address for service is c/o DAVID MCGLYNN
THE CORNER STUDIO, 1 MAIN SQUARE, ENNISKERRY VILLAGE,
Wicklow A98T3Y5, Ireland.

Date of Registration: 23 December 2025.

Sculpture. Bronze Bathtub, polished to a golden finish. There is a man at one end of the bath and a woman at the other end. There are eight lilly pads and a water lilly growing out from the bathtub. Title "Bathtub Bliss".



Renewal of Designs Registered under the Industrial Designs Act, 2001

Registrations renewed for 2nd period of 5 Years

Design number	Class
23235	11.01
23236	11.01
23237	11.01
23238	11.01
23239	11.01

Registrations renewed for 4th period of 5 Years

Design number	Class
21312	28-03

Iris um Oifig Maoine Intleachtúla na hÉireann
Journal of the Intellectual Property Office of Ireland
Cuid II
Trádmharcanna

No. 2562**Wednesday, 25 February, 2026**

NOTE: The office does not guarantee the accuracy of its publications nor undertake any responsibility for errors or omissions or their consequences.

In this Part of the Journal, unless the context otherwise requires, a reference to the 1963 Act means the Trade Marks Act, 1963, a reference to the 1963 Rules means the Trade Marks Rules, 1963, a reference to the 1996 Act means the Trade Marks Act, 1996 and a reference to the 1996 Rules means the Trade Marks Rules, 1996.

Official Notice

Patent Rules 1992 – Rule 77, – Office Closure

**The Intellectual Property Office of Ireland (IPOI) will be closed for the transaction of
business on Tuesday 17th March 2026**

Application for Registration of marks published under Section 43(1) of the 1996 Act following acceptance

Notice is hereby given that Applications for the Registration of the undermentioned trade marks have been accepted.

Any person who desires to oppose the registration of these trade marks may within three months from the date of this Journal give notice to the Controller, in accordance with the provisions of Rule 18.

It should be noted that under the provisions of Rule 63(2) no extension of the opposition period is allowed for lodging opposition under Rule 18.

It is desirable before lodging formal opposition that a communication should be addressed to the Applicant affording him an opportunity to withdraw his application for registration. In this way cost of opposition proceedings may be avoided.



Application is for a Series of 3 Trade Marks.

273898 30 July 2025

Class 43. Catering (Food and drink -); Catering for the provision of food and beverages; Catering for the provision of food and drink; Catering of food and drinks; Catering of food and drink; Catering services for the provision of food and drink; Catering services for the provision of food; Charitable services, namely providing food and drink catering; Club services for the provision of food and drink; Decorating of food; Fast food restaurant services; Food and drink preparation services; Food preparation; Hospitality services [food and drink]; Preparation and provision of food and drink for immediate consumption; Preparation of food and beverages; Preparation of food and drink; Providing food and beverages; Providing food and drink; Providing food and drink for guests; Providing food and drink for guests in restaurants; Providing of food and drink; Provision of food and beverages; Provision of food and drink; Restaurant services for the provision of fast food; Services for providing food

and drink; Services for providing food; Services for the preparation of food and drink; Services for the provision of food and drink; Serving food and drink for guests; Serving food and drink for guests in restaurants; Serving food and drinks; Takeaway food and drink services.

Rainbow Club Cork, Mahon Community Centre, Avenue de Rennes, Mahon, Cork T12HP40, Ireland. Address for service is c/o Cian Duane, Comyn Kelleher Tobin, 2 George's Quay, Cork T12TR2A, Ireland.

The first mark in the series will be in the colours transparent background (transparency indicated by checkered marks), white, purple, blue, green, yellow, orange, red. The second mark in the series will be in the colours Navy, white, purple, blue, green, yellow, orange and red. The third mark in the series will be in the colours navy, white, purple, blue, green, yellow, orange and red.

COLORCAN

273899 11 September 2025

Class 2. Paints; paint preparations.

Vinny Byrne Ltd., Unit 1 Westlink Industrial Estate, Kylemore Road, Dublin D10 PN34, Ireland. Address for service is c/o Anne Ryan & Co, 2 Crofton Terrace, Dun Laoghaire, Co. Dublin, A96 V6P7, Ireland.

Dr. Clifford/ Dr. Bourke THE SURGERY

273900 11 September 2025

Class 44. Medical services; Healthcare services.

Dr Breda Clifford, 29 Watergate St, Navan, Co. Meath C15XKC9, Ireland Dr Ciara Bourke, 29 Watergate St, Navan, Co. Meath, Ireland. Address for service is c/o Cruickshank, 8 A Unit, Sandyford Business Centre, Sandyford D18R2N8, Ireland.

Pallamina

273901 11 September 2025

Class 3. Hair masks; shampoos; hair conditioners; cleaning preparations; hair oils; hair dyes; hair waving preparations; cosmetics; hair spray; air fragrancing preparations; shaving soap; cleansing milk for toilet purposes; essential oils; after-shave lotions; cosmetics for children; cosmetic preparations for baths; body

wash; shampoos for animals [non-medicated grooming preparations]; adhesives for affixing false hair; collagen preparations for cosmetic purposes.

Guangzhou Karseell Cosmetics Co., Ltd., Room 716, No. 395, Jianpeng Road, Baiyun District, Guangzhou, China. Address for service is c/o Guangzhou Karseell Cosmetics Co., Ltd., c/o Bayview IP, 134 Hollybrook Park, Bray, County Wicklow N, Ireland.

BLACKBOOT

273902 11 September 2025

Class 6. Metal fence posts; Metal fence panels; Metal fence stays; Metal railings for fences; Metal step-in fence posts; Metal T-posts for fences; Metal wire fences; Metallic fences.

Kevin McNamara, Wallstown, Castletownroche, Mallow, Co. Cork P51 ED27, Ireland. Address for service is c/o Kevin McNamara, Wallstown, Castletownroche, Mallow, Co. Cork P51 ED27, Ireland.

Gildea's

273903 11 September 2025

Class 32. Beer.

Peter Staunton, 26 Craggwood Road, Horsforth LS184RW, United Kingdom. Address for service is c/o Peter Staunton, 26 Garryduff Drive, Castlebar, Mayo, Ireland.



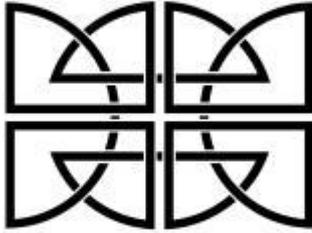
The logo for Portagrub features a stylized red flame icon above the brand name 'Portagrub' in a bold, black, sans-serif font.

273904 11 September 2025

Class 11. Electrically heated lunch boxes.

O'Sullivan Daniel, Gortalinny north, Kenmare V93D8P4, Ireland. Address for service is c/o O'Sullivan Daniel, Gortalinny north, Kenmare V93D8P4, Ireland.

The mark in use is/will be in the colour(s) Black and red



273905 10 September 2025

Class 18. Handbags; Ladies' handbags; Leather handbags; Clutch handbags; Fashion handbags; Ladies handbags; Evening handbags; Handbags for ladies; Clutch purses [handbags]; Straps for handbags; Gentlemen's handbags; Handbags made of imitations leather; Purses; Cosmetic purses; Change purses; Coin purses; Small purses; Wallets; Leather wallets; Credit card holders; Credit-card holders; Work bags; Backpacks; Small backpacks.

Hope Hayes, 31 Kilmahuddrick Road, Clondalkin, Dublin D22DD78, Ireland. Address for service is c/o Hope Hayes, 31 Kilmahuddrick Road, Clondalkin, Dublin D22DD78, Ireland.

SONIPEC

273906 12 September 2025

Class 21. Hairbrushes; Brushes; Shampoo brushes; Bathtub brushes; Bath brushes; Eyelash brushes; Cleaning brushes; Eyeliner brushes; Cosmetic brushes; Clothes brushes; Mascara brushes; Hair brushes; Nail brushes; Scrubbing brushes; Eyebrow brushes; Denture brushes; Hair tinting brushes; Make-up brushes; Hair color application brushes; Hot air hair brushes; Electric rotating hair brushes; Electrically heated hair brushes; Brushes for personal hygiene; Stands for tooth brushes; Brushes and brush-making articles; Electric brushes, except parts of machines; Facial cleansing brushes, electric and non-electric.

SONIPEC LTD, 6-9 Trinity St, Dublin D02 EY47, Ireland. Address for service is c/o SONIPEC LTD, 6-9 Trinity St, Dublin D02 EY47, Ireland.



273907 12 September 2025

Class 40. Customized printing of company names and logos for promotional and advertising purposes on the goods and services of others.

James Michael Richard Ford, St. James, Tenure, Louth A92C8R2, Ireland. Address for service is c/o James Michael Richard Ford, St. James, Tenure, Louth A92C8R2, Ireland.

The mark in use is/will be in the colour(s) Black, white and Green



273908 10 September 2025

Class 9. Safety clothing for protection against accident or injury; protective clothing for the prevention of injury; safety footwear for protection against accident or injury; protective footwear for the prevention of accident or injury; safety headgear; safety headgear; protective headgear; protective goggles; high-visibility safety clothing; reflective articles for wear, for the prevention of accidents; protective and safety equipment; protection devices for personal use against accidents; safety, security, protection and

signalling devices; safety restraints, other than for vehicle seats and sports equipment; life saving apparatus and equipment; safety alarms [other than for vehicles].

Class 25. Clothing; footwear; headgear; work clothes; uniforms; fleeces; overalls; weatherproof clothing; waterproof clothing; waterproof outerwear; rainwear; wind resistant jackets; windcheaters; thermal clothing; thermal headgear; thermal underwear; vests; undergarments; gloves; aprons; belts [clothing]; bibs, not of paper; work shoes; work boots; wellingtons; shoe inserts for non-orthopedic purposes; soles for footwear; non-slipping devices for footwear.

Class 35. The bringing together, for the benefit of others, of a variety of goods, namely clothing, footwear, headwear, work wear, gloves, protective gloves, laces, accessories for use with clothing footwear and headwear, hi-vis clothing, waterproof clothing, workplace clothing, boilersuits, coveralls, workwear, corporate wear, outdoor work clothing, safety and protective clothing for protection against accidents and injury, protective and safety equipment and devices, workplace safety equipment, first aid supplies, fire protection equipment, road safety equipment, hazard warning equipment, goods for treating hazardous waste, respiratory protection equipment, ear protection equipment, hearing protection equipment, fall arrest equipment, tethering equipment, safety restraints,

tarpaulins, coverings, janitorial equipment, cleaning equipment, cleaning preparations, janitorial preparations, office requisites, soaps, detergents, medicated and sanitising soaps and detergents, hand tools, lifting tools and equipment, power tools, furniture, floor coverings, and protective floor coverings, enabling consumers to conveniently compare and purchase those goods; retail services relating to the foregoing goods; online retail services relating to the foregoing goods; wholesale services relating to the foregoing goods.

D & B Safetycare Limited, Pinnacle House, Newtown Cross, The Ward, Dublin 11 D11 K27C, Ireland. Address for service is c/o MICHAEL FITZSIMONS, TMR Fitzsimons Trademarks, 44 Laurence Street, Drogheda, Co. Louth, Ireland.

The mark in use is/will be in the colour(s) Navy and green

Schlötter

273909 04 June 2024

- Class 1. Chemicals for chemical surface finishing and treatment of metals, plastics, ceramics, glass and rubber.
- Class 7. Installations for chemical surface finishing and treatment of metals, plastics, ceramics, glass and rubber.
- Class 9. Chemical apparatus and instruments of metals,

plastics, ceramics, glass and rubber.

- Class 40. Services for chemical surface finishing and treatment of materials.

Dr.-Ing. Max Schlötter GmbH & Co. KG, Talgraben 30, 73312 Geislingen/Steige, Germany. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

The application for registration is proceeding based on honest concurrent use with European Union Trade Mark Registration No. 008983124

Ireland Signals

273910 03 September 2025

- Class 36. Financial trading of cryptocurrency.
- Class 41. Training courses.

Nerijus Braziulis, 19 Church St, Listowel, Kerry V31 DT72, Ireland. Address for service is c/o Nerijus Braziulis, 19 Church St, Listowel, Kerry V31 DT72, Ireland.



273911 28 August 2025

Class 36. Business brokerage.

we can save you money limited, 82 Western Parkway Business Park, Ballymount D12 RH76, Ireland. Address for service is c/o we can save you money limited c/o Ronan Leenane, 82 Western Parkway Business Park, Ballymount D12 RH76, Ireland.

The mark in use is/will be in the colour(s) Pantone 021c and white

SustieCup

273912 13 September 2025

Class 21. Cups.

Smallwares Ltd, Castlebellingham, Louth A91PW42, Ireland. Address for service is c/o Smallwares Ltd, Castlebellingham, Louth A91PW42, Ireland.

Safe bite.

273913 16 September 2025

Class 30. Cookies.

Sharon Hussey, 36 knockfree Avenue, Cork T23A9X8, Ireland. Address for service is c/o Sharon Hussey, 36 knockfree Avenue, Cork T23A9X8, Ireland.

GospelAI

273914 30 August 2025

Class 9. Downloadable computer software and mobile applications for providing artificial intelligence powered chatbots, virtual assistants, and decision-support tools in the field of religion, faith, and personal development; computer software for natural language processing, machine

- learning, and text generation; downloadable AI-based applications for providing biblical references, study materials, and religious education resources.
- Class 42. Software as a Service (SaaS) featuring artificial intelligence software for providing conversational interfaces, chatbot services, and virtual assistance in the field of religion and personal guidance; platform as a service (PaaS) featuring computer software platforms for machine learning and natural language processing; design and development of computer software for artificial intelligence; providing temporary use of non-downloadable computer software for generating text, responses, and educational material in the field of biblical studies and faith-based education.

Tivere Orugbo, 5 Ruanbeg Park, Kildare R51CX26, Ireland. Address for service is c/o Tivere Orugbo, 5 Ruanbeg Park, Ruanbeg Manor, Kildare R51CX26, Ireland.

BROWNSWORD

273915 11 September 2025

- Class 35. Business research services; business data research; business information and research services; analysis of business research data; business investigations; business enquiries and

investigations; information, advice and consultancy relating to the aforesaid services.

- Class 36. Insurance research; insurance investigations; financial research services; financial solvency investigations; financial analysis and research services; insurance claim assessment; providing information relating to insurance claim adjustments; information, advice and consultancy relating to the aforesaid services.

- Class 45. Investigation services; surveillance services; expert witness services; fraud detection services; forensic analysis of surveillance video for fraud and theft prevention purposes; accident investigation; criminal investigation; personal background investigation; pre-employment background investigation services; private investigation services; legal investigation services; investigation services related to insurance claims; information, advice and consultancy relating to the aforesaid services.

QuestGates Limited, 7 The Wharf, Bridge Street, Birmingham B1 2JS, United Kingdom. Address for service is c/o Murgitroyd & Company, 2nd Floor, 57 Adelaide Road, Dublin 2, DO2 Y3C6, Ireland.

CLOUD

273916 23 April 2025

Class 41. Physical fitness training services; physical fitness instruction services; conducting fitness classes; provision of personal fitness training services; health and wellness training; providing instruction and training for Pilates exercises; sports activities relating to Pilates exercises; conducting Pilates classes; instruction and training using the Pilates method; teaching of yoga classes; arranging and conducting of seminars, workshops, symposia and training courses in the area of fitness; arranging and conducting of seminars, workshops, symposia and training courses in the area of Pilates; advisory and consultancy services all relating to body conditioning using the Pilates technique; advisory and consultancy services in the area of fitness.

CLOUD BARRE LIMITED, C/O BKK, HERITAGE BUSINESS PARK, BESSBORO ROAD, BLACKROCK, CORK, T12 P1HX, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

A HOME FOR ALL SEASONS

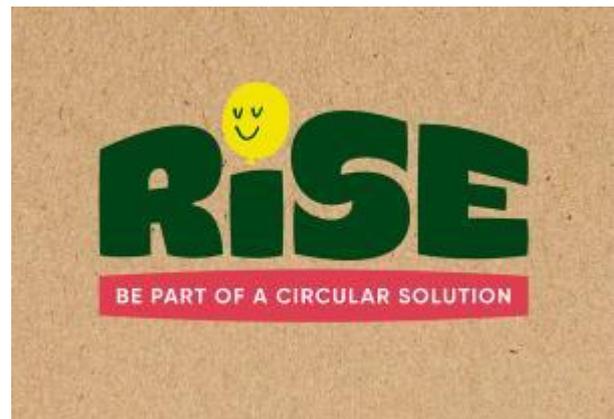
273917 06 August 2025

Class 35. Retail store services including online retail store services, in relation to horticultural products, garden

buildings, garden tools and equipment, garden décor, garden furniture, garden care products, garden landscaping products, trees, plants, seeds, products for growing plants and seeds, outdoor play equipment, garden watering and irrigation equipment, fencing, paving, decking, landscaping equipment, household cleaning products, laundry preparations, ironing products, storage products, shelving, kitchen products, food and drink products, household furniture, home furnishings, tableware, home accessories, bulbs, lounge and dining furniture, bedroom furniture, bedroom products, bedroom accessories, bathroom suites, bathroom furniture, bathroom products, bathroom accessories, kitchen furniture, kitchen products, kitchen equipment, kitchen appliances, water supply apparatus and equipment, cleaning appliances, cleaning products, laundry appliances, bulbs, phone accessories, sound equipment, headphones, TVs, household electrical equipment, cooling and freezing apparatus, home appliances, pet care products, bird care products, heating apparatus and equipment, heating products and parts for heating apparatus, cooling apparatus and equipment, cooling products and parts for cooling apparatus, electrical apparatus and equipment, electrical parts and fittings, electrical supplies, power tools, hand tools, ironmongery, plumbing products, plumbing fittings, hardware, fixings, screws, nails, abrasives, sealants, adhesives, workwear, building products, building

materials, green energy products, energy saving products, water saving products, insulation products, timber and timber products, doors, windows, ladders, household security products, car maintenance products, car cleaning products, replacement parts and fittings for vehicles, lighting products, window coverings, tiles, flooring products, floor covering products, wallcoverings, wall ornaments, paint, decorating tools and equipment, art supplies, stationery, books, crafts, school supplies, fuel products, personal care products, baby care products, first aid products, toys, games, camping equipment, fitness equipment, luggage, haberdashery products, fishing equipment, bicycles and bicycle equipment, giftware, home décor items for personal celebrations, decorative accessories, novelty goods, chargers, extension leads, batteries, digital accessories, lighting cables, occasional-use textiles, outdoor mats and coverings, picnic blankets.

Multi-Home Retail Limited, 131 Ashbourne Industrial Estate, Ashbourne, Meath A84 VY76, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



Application is for a Series of 2 Trade Marks.

273918 15 September 2025

Class 16. Plastic bags for pet waste disposal, bags for packaging made of biodegradable plastic, food waste bags of biodegradable plastic for household use, bags of plastics for lining refuse bins, dustbin liner bags of plastic. garbage bags of paper or plastics, rubbish bags made of paper or plastic materials for garden waste, food waste bags of biodegradable plastic for household use; compostable food waste bags.

Hope Environmental Limited, 53 Clonkeen Road, Deansgrange, Dublin A94 T4H8, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



Application is for a Series of 2 Trade Marks.

273919 01 September 2025

- Class 9. Prerecorded fitness DVDs.
- Class 25. Sportswear; Sports clothing; Sports garments; Sports wear; Clothes for sport.
- Class 28. Indoor fitness apparatus; Sports equipment.
- Class 41. Sports and fitness; Conducting fitness classes; Physical fitness consultation; Physical fitness tuition; Physical fitness centres; Fitness club services; Physical fitness instruction; Sports and fitness services; Physical fitness education services; Health and fitness training; Personal fitness training services; Exercise [fitness] advisory services;

Exercise [fitness] training services; Fitness and exercise instruction; Exercise and fitness classes; Conducting physical fitness conditioning classes; Personal trainer services [fitness training]; Virtual physical fitness training services; Health and fitness club services; Fitness and exercise training services; Education services relating to physical fitness; Educational services relating to physical fitness; Instruction courses relating to physical fitness; Consultancy relating to physical fitness training; Conducting training sessions on physical fitness online; Physical fitness instruction for adults and children; Provision of educational services relating to fitness; Provision of educational health and fitness information; Provision of information on fitness training via an online portal; Sports tuition; E-sports services; Organising of sports and sports events; Instruction in nutrition [not medical]; Education services relating to nutrition; Conducting training courses relating to nutrition online; Provision of instruction relating to nutrition.

- Class 44. Guidance on nutrition; Nutritional advice; Dietary and nutritional advice; Dietary and nutritional guidance; Consultancy services in the field of nutrition; Providing information about dietary supplements and nutrition; Providing information relating to dietary and nutritional guidance; Provision of information relating to nutrition.

Lynne Ward, Lakeview, Ballyscanlon, Waterford x91 CP27, Ireland. Address for service is c/o Lynne Ward, Lakeview, Ballyscanlon, Waterford x91 CP27, Ireland.

APC Ltd., Building 11, Cherrywood Business Park, Loughlinstown, DUBLIN D18 DH50, Ireland. Address for service is c/o APC Ltd c/o Cormac Byrne, Building 11, Cherrywood Business Park, Loughlinstown, DUBLIN D18 DH50, Ireland.

OptiAI

273920 11 September 2025

Class 9. Software; Business software; Science software; Manufacturing software; Optimisation software; AI software; Simulation software; Workflow software; Artificial intelligence software; Interactive software based on artificial intelligence; Artificial intelligence and machine learning software.

Class 42. Software as a service; Software as a service [SaaS]; Software as a service [SaaS] featuring software for machine learning; Software as a service [SaaS] featuring software for deep learning; Software as a service [SaaS] featuring software for deep neural networks; Software as a service [SaaS] featuring computer software platforms for artificial intelligence; Software as a service [SaaS] services featuring software for machine learning, deep learning and deep neural networks; Platforms for artificial intelligence as software as a service [SaaS]; Artificial intelligence as a service [AIaaS]; Research in the field of artificial intelligence.



273921 13 July 2025

Class 36. Financial services namely research and development funding advisory and claim support.

Minerva Innovation Group Teoranta, 3rd Floor, Waterloo Exchange, Waterloo Road, Dublin 4 D04 E5W7, Ireland. Address for service is c/o Minerva Innovation Group Teoranta, c/o Adam Pearce, 3rd Floor, Waterloo Exchange, Waterloo Road, Dublin 4 D04 E5W7, Ireland.

The mark in use is/will be in the colour(s) Purple (Hex: #342F4D) and white



273922 10 September 2025

Class 29. Milk products; milkshakes; yoghurt desserts; chilled dairy desserts; desserts made from milk products; artificial milk-based desserts; fruit desserts.

Class 30. Puddings; bread pudding; dessert puddings; Christmas puddings; ready-to-eat puddings; puddings for use as desserts; instant dessert puddings; rice-based pudding dessert; custards [baked desserts]; dessert mousses [confectionery]; mousse (sweet); prepared desserts [confectionery]; prepared desserts [pastries]; prepared desserts [chocolate based]; chocolate desserts; muesli desserts; sweets; caramels [sweets]; chocolate sweets; peppermint sweets; sweets [candy]; candies [sweets]; boiled sweets; gum sweets; mint-based sweets; gummy candies; candies; ice candies; candy bars; truffles [confectionery]; ice cream; ice cream cones; ice cream cone mixes; ice cream cakes; ice cream drinks; fruit ice cream; ice cream confectionery; ice cream confections; ice cream gateaux; ice cream bars; ice cream sandwiches; yoghurt based ice cream [ice cream

predominating]; ice cream with fruit; non-dairy ice cream; sauces for ice cream; frozen yogurt; frozen yogurt confections; frozen yogurt cakes; frozen yogurt pies; sorbet; frozen confectionery; confectionery in liquid form; snack foods consisting principally of confectionery; pancakes; tarts; pastries; crepes; waffles; chocolate waffles; frozen waffles; waffles with a chocolate coating; brownies; chocolate brownies; cakes; chocolate; cookies; biscuits.

Class 32. Non-alcoholic beverages; waters; carbonated water; carbonated soft drinks; flavoured carbonated beverages; cordials; aerated fruit juices; fruit beverages and fruit juices; smoothies; fruit smoothies; frozen fruit-based beverages; slush drinks; sorbets [beverages]; sorbets in the nature of beverages.

Class 35. Retail, wholesale, and online retail store services relating to milk products, milkshakes, yoghurt desserts, chilled dairy desserts, desserts made from milk products, artificial milk based desserts, fruit desserts, puddings, bread pudding, dessert puddings, Christmas puddings, ready-to-eat puddings, puddings for use as desserts, instant dessert puddings, rice-based pudding dessert, custards [baked desserts], dessert mousses [confectionery], mousse (sweet), prepared desserts [confectionery], prepared desserts [pastries], prepared desserts [chocolate based], chocolate desserts, muesli desserts, sweets, caramels [sweets], chocolate sweets, peppermint sweets, sweets [candy], candies [sweets], boiled sweets, gum

sweets, mint-based sweets, gummy candies, candies, ice candies, candy bars, truffles [confectionery], ice cream, ice cream cones, ice cream cone mixes, ice cream cakes, ice cream drinks, fruit ice cream, ice cream confectionery, ice cream confections, ice cream gateaux, ice cream bars, ice cream sandwiches, yoghurt based ice cream [ice cream predominating], ice cream with fruit, non-dairy ice cream, sauces for ice cream, frozen yogurt, frozen yogurt confections, frozen yogurt cakes, frozen yogurt pies, sorbet, frozen confectionery, confectionery in liquid form, snack foods consisting principally of confectionery, pancakes, tarts, pastries, crepes, waffles, chocolate waffles, frozen waffles, waffles with a chocolate coating, brownies, chocolate brownies, cakes, chocolate, cookies, biscuits, non-alcoholic beverages, waters, carbonated water, carbonated soft drinks, flavoured carbonated beverages, cordials, aerated fruit juices, fruit beverages and fruit juices, smoothies, fruit smoothies, frozen fruit-based beverages, slush drinks, sorbets [beverages], sorbets in the nature of beverages, toys, games, and playthings.

Class 43. Services for providing food and drink; restaurant services; café services; snack bar services; dessert bar services; ice cream parlour services; preparation and serving of waffles, crepes, brownies, puddings, sundaes, milkshakes, smoothies, and desserts; takeaway food and drink services.

Nasapa Limited, 4 Meadow View, Sarsfield Road, Dublin 10 D10 KT29, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The mark in use is/will be in the colour(s) pink, green, brown and white.

CRYSTAL

273923 12 September 2025

Class 34. Tobacco; Devices for heating tobacco for the purpose of inhalation; Matches; Gas containers for cigar lighters; Filter tips; Flavorings, other than essential oils, for use in electronic cigarettes; Electronic cigarettes; liquid solutions for use in electronic cigarettes; electronic cigarettes for use as an alternative to traditional cigarettes; oral vaporizers for smokers; Tobacco substitutes not for medical purposes; Liquid nicotine solutions for use in electronic cigarettes; Disposable oral vaporizers for smoking purposes sold filled with vegetable glycerin; Cartridges for electronic cigarettes; Mouthpieces for cigarettes; Electronic cigarette cases; Oral vaporizers for smoking purposes sold filled with vegetable glycerin; Smokeless tobacco; Cigarettes containing tobacco substitutes, not for medical purposes.

Shenzhen SKE Technology Co., Ltd., Building 3,
Antuoshan High-Tech Industrial Park, Shaer
Community, Shajing Street, Baoan District, 518000
Shenzhen City, Guangdong Province, China.
Address for service is c/o TOMKINS & CO., 5
Dartmouth Road, Dublin 6, Ireland.

the field of artificial
intelligence.

APC Ltd., Building 11, Cherrywood Business Park,
Loughlinstown, DUBLIN D18 DH50, Ireland.
Address for service is c/o APC Ltd c/o Cormac
Byrne, Building 11, Cherrywood Business Park,
Loughlinstown, DUBLIN D18 DH50, Ireland.

SolvAI

273924 12 September 2025

Class 9. Software; Business software;
Science software;
Manufacturing software;
Optimisation software; AI
software; Simulation
software; Workflow
software; Artificial
intelligence software;
Interactive software based on
artificial intelligence;
Artificial intelligence and
machine learning software.

Class 42. Software as a service;
Software as a service [SaaS];
Software as a service [SaaS]
featuring software for
machine learning; Software
as a service [SaaS] featuring
software for deep learning;
Software as a service [SaaS]
featuring software for deep
neural networks; Software as
a service [SaaS] featuring
computer software platforms
for artificial intelligence;
Software as a service [SaaS]
services featuring software
for machine learning, deep
learning and deep neural
networks; Platforms for
artificial intelligence as
software as a service [SaaS];
Artificial intelligence as a
service [AIaaS]; Research in

HauNIS

273925 03 September 2025

Class 3. Handwashes, reed diffusers,
air fragrance reed diffusers,
hand cream, facial cream,
eye cream, skin cream,
moisturising creams. Body
cream, nail cream, shower
cream, bath cream, hair
creams, skin creams, day
creams, face cream, beauty
creams, night cream, beauty
cream.

Class 4. Candles, perfumed candles,
fragranced candles, scented
candles.

Class 5. Antibacterial handwashes,
disinfecting handwash.

Roc Ronoco Limited, Annagh, Ballyhaunis, Co.
Mayo, Ireland. Address for service is c/o JOHN R.
BRADY, Dillon-Leetch Solicitors, Main Street,
Ballyhaunis, Mayo, Ireland.

Future Engineers Institute

273926 11 September 2025

Class 42. Engineering; Engineering consultancy; Technical engineering; Engineering and computer-aided engineering services; Computer-aided engineering design services; Computer-aided engineering design and drawing services; Artificial intelligence consultancy; Artificial intelligence as a service [AIaaS]; Research in the field of artificial intelligence; Research in the field of artificial intelligence technology; Technology consultation in the field of artificial intelligence; Platforms for artificial intelligence as software as a service [SaaS]; Software as a service [SaaS] featuring computer software platforms for artificial intelligence; Electrical engineering; Electrical engineering services; Research in the field of electrical engineering; Analysis and testing services relating to electrical engineering apparatus; Testing of apparatus in the field of electrical engineering; Testing of apparatus in the field of electrical engineering for certification purposes; Engineering services in the field of electrical power and natural gas production; Mechanical engineering; Mechanical engineering services; Research relating to mechanical engineering.

Adrian Constantin Marius Russ, 50 Leinster Road, 5 Leinster House, Dublin 6 D06 Y579, Ireland.
Address for service is c/o Adrian Constantin Marius Russ, 50 Leinster Road, 5 Leinster House, Dublin 6 D06 Y579, Ireland.



The logo for 'Sona' consists of the word 'Sona' written in a large, teal, rounded, cursive-style font. Below it, the word 'Sona' is repeated in a smaller, teal, rounded, sans-serif font.

Application is for a Series of 2 Trade Marks.

273927 14 August 2025

- Class 1. Hyaluronic acid.
- Class 3. Cosmetics. Skincare lotions. Soaps. Massage oils. Collagen for cosmetic purposes. Cosmetics containing hyaluronic acid. Skincare creams for non-medical purposes. Nail care preparations. Hair care preparations. Shampoos.
- Class 5. Tanning pills. Slimming pills. Antioxidant pills. Collagen for medical purposes. Medicated skin creams and lotions. Nail care preparations for medical use. Vitamins. Carotene as a food supplement. Beta carotene as a food supplement. Food supplements. Skin rejuvenation food supplements. Food supplements in tablet and capsule form as an aid to repairing and alleviating sun

damage; food supplements
with hyaluronic acid.

Sona Nutrition Limited, The Eugene Dunne,
Westgate Business Park, Ballymount, Dublin D24
E8XC, Ireland. Address for service is c/o FRKelly,
Waterways House, Grand Canal Quay, Dublin D02
PD39, Ireland.



273928 06 September 2025

Class 28. Golf irons.

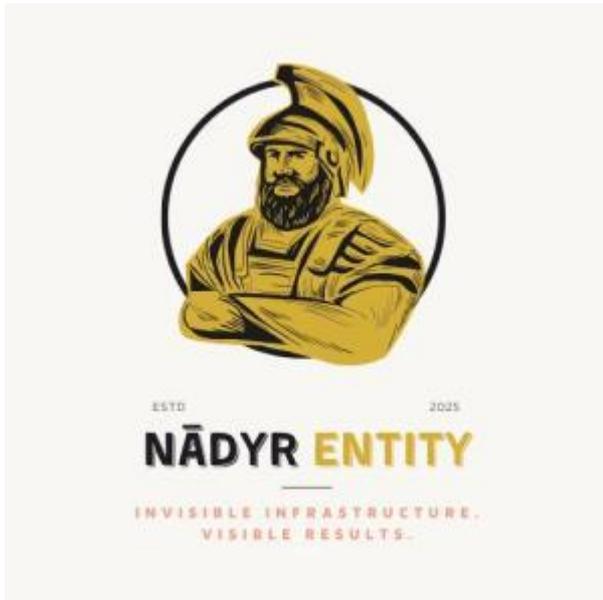
Peter Doyle, 2 Clonmore Hall, Main Street, Piltown
E32 A504, Ireland. Address for service is c/o Peter
Doyle, 2 Clonmore Hall, Main Street, Piltown E32
A504, Ireland.

The Irish Gardener

273929 25 August 2025

Class 1. Plant foods; Plant food;
Seaweed plant food; Mineral
preparations for use as
nutritional foodstuffs for
plants; Plant extracts, other
than essential oils, for the
food industry; Compost;
Composts; Potting compost;
Compost activators;
Compost [fertilizer]; Potting
composts; Organic composts;
Seaweed based compost;
Compost, manures,
fertilizers; Additives
(Chemical -) for compost;
Soil conditioners; Chemical
soil conditioners; Soil
conditioners [other than
sterilising]; Soil conditioners
for horticultural purposes;
Soil conditioners for
agricultural purposes; Soil
conditioners for inoculation
into the soil preparatory to
the sowing of seeds [other
than sterilising].

Peter Dowdall, 4 Mount Ovel, Rochestown, Cork
T12W1XA, Ireland. Address for service is c/o Peter
Dowdall, 4 Mount Ovel, Rochestown, Cork
T12W1XA, Ireland.



273930 23 May 2025

Class 35. Business consulting, Business development consulting, E-commerce consultancy services, Online business management services, Social media strategy consulting, Business strategy services, Business administration service.

Renato Gusani, 64 Elm Mount Avenue, Beaumont D09 YE19, Ireland. Address for service is c/o Renato Gusani, 64 Elm Mount Avenue, Beaumont D09 YE19, Ireland.



273931 09 September 2025

Class 10. Medical devices.

Hisham Suhail Khan, Office J, Wexford Enterprise Centre, Strandfield Business Park, Wexford Y35 VP65, Ireland. Address for service is c/o Hisham Suhail Khan, Office J, Wexford Enterprise Centre, Strandfield Business Park, Wexford Y35 VP65, Ireland.



273932 16 July 2025

- Class 16. Paper and cardboard; printed matter; bookbinding material; photographs; stationery and office requisites, except furniture; adhesives for stationery or household purposes; drawing materials and materials for artists; paintbrushes; instructional and teaching materials; plastic sheets, films and bags for wrapping and packaging; printers' type, printing blocks; printed publications; printed matter; magazines; vouchers; posters; cards; printed forms and receipts; travellers' cheques; photographs; photograph albums; calendars; gift bags; gift-wrapping paper; pencil cases; paper carrier bags; prints; pictures; diaries; stickers; cheque book holders; parts and fittings for all the aforesaid goods.
- Class 25. Clothing; footwear; headgear; parts and fittings for all the aforesaid goods.
- Class 35. Advertising; business management, organization

and administration; office functions; business operation, management, administration and promotion of commercial premises, shopping centres, shopping arcades, shopping malls, shopping complexes, retail parks, retail and leisure units, offices, retail and leisure complexes; the bringing together for the benefit of others of a variety of retail outlets, leisure centre, sporting, health and beauty, restaurant, bar, café, entertainment, hospitality (entertainment and food and drink) and hotel services, enabling customers to conveniently view and choose the services; the bringing together, for the benefit of others, of a variety of retail outlets, entertainment, health and beauty, leisure, sport and fitness, restaurant, bar, banking, dry-cleaning, estate agency, travel agency and photographic services, enabling customers to conveniently view and choose the services in a shopping centre or mall; management of business projects (for others); business services in the field of commercial property development; provision of a help desk service for managed premises in the nature of business administration to provide assistance in relation to fault reporting, enquiries, facility maintenance requests, pool car administration, security, contact management and other reception services; business management of car parking facilities; rental of office equipment; provision of information over the internet about retail opportunities; advertising;

arranging commercial partnerships and sponsorships for advertising purposes; organisation, operation and supervision of loyalty schemes and incentive schemes; organisation, operation and supervision of sales incentive schemes; on-line administration and supervision of a discount, special offer and gift voucher schemes; organisation, operation and supervision of loyalty and incentive schemes via the internet and mobile devices; loyalty card services; advertising, marketing and promotional services; dissemination of advertising and promotional materials; direct mail advertising services; on-line advertising on a computer network; market research and marketing services; business information; advisory services for business management; computerised file management; compilation, analysis and retrieval of information and data; compilation and systemisation of information into computer databases; compilation and arranging of statistical information; price comparison services; price analysis services; compilation and provision of price, feature and suitability information relating to goods and services; dissemination of statistical information; management of a retail store and or supermarket; rental of advertising space; presentation of goods on communication media, for retail purposes; public relations; commercial information and advice for consumers; sales promotion for others; shop window dressing; distribution of

samples; arranging newspaper subscriptions for others; photocopying services; rental of vending machines; accounting; commercial administration of the licensing of the goods and services of others; employment agencies; payroll preparation; business operation of shopping malls; business operation of shopping malls for others; business operation of retail outlets; providing online marketplaces for sellers of goods and/or services; the bringing together for the benefit of others a variety of retail outlets connected with the sale of teaching apparatus and instruments, apparatus for recording of sound or images, apparatus for transmission of sound or images, apparatus for reproduction of sound or images, magnetic data carriers, recording discs, compact discs, DVDs, digital recording media, computers, computer software, electronic publications, downloadable publications, applications for smartphones and tablets, sunglasses, spectacles, eyewear, spectacle cases, baby bottles, breastpumps, chains and eyeglass frames, eyeshades, lenses, jewellery, precious stones, watches, cufflinks, cases, clocks, tie pins, tie clips, watch straps, jewellery boxes, bags, umbrellas, suitcases, leather handbags, wallets, purses, satchels, wheeled shopping bags, rucksacks, baby backpacks, baby carriers, back packs, cases, satchels, clothing for pets, animal apparel, paper, cardboard, printed matter, bookbinding material, photographs, stationery, adhesives for stationery or

household purposes, artists' materials, paint brushes, typewriters, office requisites, instructional and teaching material, plastic materials for packaging, printers' type, printing blocks, packaging materials, packaging tape, packaging containers of card, cardboard materials for packaging, packaging containers of paper, gift wrapping, paper gift wrapping ribbons, bubble packs for packaging, packaging bags of paper, paper packaging, gift packaging, envelopes, wrapping tape, note pads, greetings cards, ornaments, pencil cases, notebooks, pencils, pens, packaging envelopes made of paper, printed publications, magazines, textiles, textile piece goods, fabrics, coverings for furniture, labels, linens, bed covers, table covers, bath linen, except clothing, bed blankets, chenille fabric, cheviots, cloth, glasses, flasks, food boxes, candles, coasters, picnic blankets, money banks, cotton fabrics, covers for cushions, fabrics for textile use, household linen, jersey, lining fabric for shoes, linings, loose covers for furniture, mattress covers, napkins, of cloth, for removing make-up, handkerchiefs, net curtains, non-woven textile fabrics, sanitary flannel, serviettes of textile, sheets, shower curtains of textile or plastic, shrouds, silk, silk fabrics for printing patterns, table runners, tablecloths, not of paper, tablemats, not of paper, textile material, towels of textile, traced cloth for embroidery, travelling rugs, tulle, upholstery fabrics, velvet, wall hangings of

textile, washing mitts, woollen cloth, zephyr, textiles for making clothing, duvets, duvet covers, pillow covers, bath linen, bed canopies, curtains, blankets, bed blankets made of cotton, clothing, footwear, headgear, lace, embroidery, ribbons, braid, buttons, hooks and eyes [haberdashery], pins, needles, artificial flowers, musical instruments, furniture, mirrors, picture frames, beds, bedding, mattresses, pillows, cushions, door fittings, furniture fittings, blinds, games, playthings, playing cards, decorations for Christmas trees, bleaching preparations, substances for laundry use, cleaning preparations, polishing preparations, scouring preparations, abrasive preparations, bubble baths, tanning lotions, tanning gels, tanning oils, cleansing lotions, nail polish, lip balms, lip sticks, lip gloss, eye gloss, cosmetic brushes, nail care kits, shower caps, soaps, perfumery, essential oils, cosmetics, cosmetic glitter, shoe polish, hair gel, hair lotions, cosmetic bags, wash bags, shaving balms, shaving lotions, shaving gels, shaving kits, epilatory strips, dentifrices, make-up for the face, hand tools, grooming brushes, hand operated implements, epilators, cutlery, razors, manicure sets, hand operated tools for hairdressing, electric apparatus for hair crimping, straightening, styling, hairdressing appliances, candles and wicks for lighting, aromatherapy fragrance candles, candles in tins, candles for use in the decoration of cakes, musk scented candles, perfumed

candles, special occasion candles, table candles, tapers, tealights, votive candles, wicks, beeswax for use in the manufacture of cosmetics, candle wax, wax for making candles, effervescent vitamin tablets, gummy vitamins, multivitamin preparations, nutritional supplement bars for boosting energy, vitamin tablets, razors, clippers for personal use [electric and non-electric], cuticle scissors, electric flat irons, electric hair straightening irons, electric hand-held hair styling irons, eyelash curlers, eyelash separators, hair styling appliances, hair cutting and removal implements, scissors, tweezers, non-electric hand implements for hair curling, cuticle pushers, cuticle tweezers, electric fingernail polishers, emery boards, manicure sets, nail buffers, nail clippers, nail files, emery files, cases for manicure instruments, cuticle nippers, nail scissors, pedicure sets, beard trimmers, depilation appliances, electric nasal hair trimmers, hair-removing tweezers, razors [electric or non-electric], pictures, craft paper, colour pens, drawing books, paper bows for gift wrap, paper garlands, paper party decorations, party ornaments of paper, photograph stands, tissues, Christmas gift wrap, gift bags, gift boxes, gift wrapping foil, gift paper, paper gift bags, paper ribbon, plastic gift wrap, pen and pencil cases, leather pencil cases, writing stationery, slate pencils, colour pencils, staplers for office use, paper hole punches, rulers, paper badges, penholders, rubber stamps, stamp pads,

stamping inks, pencil sharpeners, electric or non-electric, albums, event albums, photo albums, scrapbooks, wedding albums, address books, advent calendars, announcement cards, books, art prints, cardboard hangtags, cases for passports, colouring books, Christmas cards, decorative paper garlands for parties, gift cards, guest books, gift vouchers, paper bunting, paper banners, postcards, posters, printed calendars, wall charts, scented paper drawer liners, disposable napkins, facial tissue, paper cocktail parasols, paper tablecloths, anniversary cards, advertising publications, events programmes, mounted and unmounted photographs, pads of party invitations, paper hangtags, printed training materials, score-cards, stickers, cake decorations made of plastic, decorations of plastic for foodstuffs, plaster busts, party ornaments of plastic, plastic sculptures, decorative plaques made of plastics material, figurines [statuettes] of wood, wax, plaster or plastic, pet cushions, scented pillows, carved picture frames, leather picture frames, photo frames, picture frames, frames for mirrors, make-up mirrors for purses, make-up mirrors for the home, personal compact mirrors, mirrors [furniture], wall mirrors, clothes rails, coathooks, scented coathangers, clothes covers, basketware, boxes for storage purposes [plastic], boxes for storage purposes [wood], chests, sleeping bags, sleeping mats, household or kitchen utensils

and containers, combs and sponges, brushes [except paintbrushes], unworked or semi-worked glass [except glass used in building], glassware, porcelain and earthenware, air fragrancing apparatus, appliances for removing make-up, electric, appliances for removing make-up, non-electric, applicators for cosmetics, applicator sticks for applying makeup, artworks of glass, apparatus for wax-polishing, non-electric, baskets for domestic use, bath sponges, beverage glassware, beverage ware, body scrubbing puffs, body sponges, bootjacks, bottle coolers, bottle openers, bouquet holders, bowls, boxes for dispensing paper serviettes, boxes for dispensing paper towels, boxes of ceramics, boxes of china, boxes of earthenware, boxes of glass, boxes of porcelain, brushes, brushes for personal hygiene, buckets, bud vases, candelabra [candlesticks], candle extinguishers, candle holders, candle jars [holders], candle rings, candle snuffers, candle sticks, candy boxes, cases adapted for cosmetic utensils, cases adapted for toilet utensils, cases (comb -), cases for toiletry articles, ceramic figurines, ceramic ornaments, ceramic tissue box covers, champagne buckets, champagne flutes, china ornaments, chinaware, cleaning cloths, clothes brushes, cloths for cleaning purposes, coasters (tableware), cocktail glasses, cocktail picks, cocktail shakers, cocktail sticks, cocktail stirrers, comb cases, combs, containers for beverages, containers for cosmetics, containers for

flowers, containers for household use, containers for pot pourri, coolers for wine, cork screws, cosmetic bags [fitted], cosmetic brushes, cosmetic powder compacts, cosmetic spatulas, cosmetic spatulas for use with depilatory preparations, cosmetic utensils, cosmetics applicators, cosmetics brushes, cotton ball dispensers, cotton ball jars, crystal [glassware], crystal ornaments, cups, deodorising apparatus for personal use, dispensers for cosmetics, dispensers for facial tissues, drinking flasks, drinking cups, drinking glasses, drinking goblets, drinking receptacles, drinking straws, earthenware, electric combs, electric tooth brushes, electrically heated hair brushes, empty spray bottles, enamel boxes, exfoliating brushes, exfoliating mitts, exfoliating pads, exfoliating slippers, eye make-up applicators, eyebrow brushes, eyeglass cleaning cloths, eyelash combs, facial cleansing sponges, facial sponges for applying make-up, figurines made of china, figurines made of crystal, figurines made of earthenware, figurines made of porcelain, figurines made of terra cotta, file brushes, fitted holders for hair fixers, fitted holders for skin creams, fitted picnic baskets, fitted toilet bags, fitted vanity cases, flower bowls, flower pots, flower vases, foam toe separates for use in pedicures, foot exfoliating pads, footwear (brushes for -), glass bowls, glass containers, glass holders, glass [receptacles], glasses [drinking vessels], glasses [receptacles], glassware, glove stretchers, gloves for

domestic use, gloves for household purposes, gloves for polishing, gloves (gardening -), gloves (polishing -), hair brushes, hair color application bottles, hair combs, hair fixer dispensers, hand soap holders, hand soap dispensers, heat-insulated containers for beverages, heat insulated containers, holders for cosmetics, household containers, household utensils, ice buckets, incense pots, incense stick holders, itch scratchers, jars, jewellery dishes, lip brushes, make-up artist belts, make-up brushes, make-up removing appliances, make-up sponges, mascara brushes, metal coin banks, microdermabrasion sponges for cosmetic use, mugs, nail brushes, non-electric make-up removing appliances, non-metal money boxes, non-metal piggy banks, perfume bottles, perfume sprayers, perfume vaporizers, picnic boxes, piggy banks, pill boxes for personal use, plant holders, pomanders [containers], porcelain, porcelain ware, pot pourri jars, pots, powder compacts, powder puffs, scent sprays [atomizers], shampoo dispensers, shampoo holders, shaving brush holders, shaving brush stands, shaving brushes, shaving dishes, shoe brushes, shirt stretchers, shoe polishers (non- electric -), shoe stretchers, shoe trees, shower gel dispensers, shower gel holders, skin (abrasive sponges for scrubbing the -), skin care cream dispensers, skin cleansing brushes, soap boxes, sponges, statues of porcelain, ceramic, earthenware or glass,

statuettes of porcelain, ceramic, earthenware or glass, stretchers for clothing, stretchers for gloves, tissue box covers, toilet cases, toiletry cases, tooth brushes, vanity cases (fitted -), vaporizers for perfume [empty], vases, wash bags (fitted -), wine chillers, wine buckets, wine coolers, wine openers, works of art of porcelain, ceramic, earthenware or glass, substitutes for textiles, bath sheets, bath sheets (towels), beach towels, bed coverings, bed linen, bed sheets, bed spreads, bed throws, blanket throws, blankets (bed -), bunting, bedspreads, brocade, calico, calico cloth (printed -), canvas, cloth bunting, cloth handkerchiefs, coated textiles, coated fabrics, coated fabrics for use in the manufacture of rainwear, coated fabrics for use in the manufacture of leather goods, cotton cloth, cotton knitted fabric, crepe [fabric], cushion covering materials, damask, denim [cloth], denim fabric, elastic fabrics for clothing, elasticated woven textile materials, embroidery fabric, fabric, face towels, felt, felt piece goods, face cloths of towelling, flannel, flannel [fabric], flocked fabrics, foils of plastics for the manufacture of disposable clothes, footwear (fabric for -), gift wrap of fabric, hand towels, handkerchiefs of textile, heat-activated adhesive fabrics, heat resistant fabrics [other than for insulation], jersey material [fabric], jersey [fabric], jersey fabrics for clothing, jute fabric, kashmir fabric, knit lace fabrics, knitted fabrics of cotton yarn, knitted fabrics of silk yarn,

knitted fabrics of wool yarn, lace fabrics, lingerie fabric, material (textile -), materials (textile -) for use in the manufacture of footwear, materials (textile -) for use in the manufacture of insoles, mesh-woven fabrics, metal fiber fabrics, metal fiber fabrics, moleskin [fabric], non-woven fabric, nylon fabric, pelmets, printed fabrics, shirt fabrics, silk base mixed fabrics, silk base mixed fabrics, silk [cloth], silk fabrics, suiting materials [textile], taffeta, taffeta [cloth], textile fabric of animal skins imitations, textile fabrics for the manufacture of clothing, textile fabrics for the manufacture of sportswear, textile handkerchiefs, textiles made of cotton, textiles made of linen, textiles made of flannel, textiles made of satin, textiles made of synthetic materials, textiles made of wool, waterproof cloths, wool yarn fabrics, woollen fabrics, woven fabrics, woven fabrics for making up into articles of clothing, zephyr fabric, hair fasteners, hair bands, hair pieces, hair pins, hair ribbons, scrunchies, hair scrunchies, hair clips, barrettes, hair barrettes, hair bows, hair wraps, hair ornaments, hair slides, hair grips, hair twisters [hair accessories], hair buckles, buckles [clothing accessories], elasticated hair ribbons, elasticated hair bands, snap clips [hair accessories], claw clips [hair accessories], hair ornaments in the form of combs, hair ornaments in the nature of hair wraps, hair ornaments [not of precious metal], ponytail holders and hair ribbons, top-knots

[pompoms], brooches [clothing accessories], feathers [clothing accessories], braids, curlers, hair curlers, electric hair curlers, non-electric hair curlers, curling pins, hair curling pins, hair curl clips, waving pins for the hair, hair rollers, electric hair rollers, non-electric hair rollers, wigs, false hairpieces, synthetic hairpieces, elastic ribbons, silk ribbons, decorative ribbons, ribbons of textile materials, ornamental ribbons made of textiles, decorative articles for the hair, ornamental bows of textile for decoration, artificial corsages, ornamental novelty badges [buttons], heat adhesive patches, heat adhesive patches for decoration of textile articles, heat adhesive patches for repairing textile articles, patches for repairing textile articles, patches (textile) for ironing-on, sew-on patches, gymnastic and sporting articles, action toys, action figure toys, american footballs, accessories for toy vehicles, accessories for toy trains, accessories for toy buildings, accessories for toy animals, accessories for dolls, accessories for action figure toys, apparatus for games, apparatus for performing magic tricks, artificial Christmas trees, articles of clothing for toys, baby dolls, badminton sets, bags adapted for use with sporting equipment, balls for games, balloons [party novelties], balls for racket sports, balls for sports, barbells, bath toys, baseball gloves, beach balls, bean bag animals, beanbags being playthings, bells for Christmas trees, board games, body-building

apparatus, boxing gloves, building blocks [toys], building games, candle holders for Christmas trees, carnival masks, cat toys, checkerboards, checkers [games], chessboards, Christmas crackers, Christmas dolls, Christmas stockings, Christmas tree ornaments and decorations, Christmas tree ornaments and decorations, except confectionery and electric Christmas tree lights, Christmas tree skirts, Christmas trees of synthetic material, clockwork toys, clothing for teddy bears, conjuring apparatus, controllers for game consoles, controllers for toys, costume masks, dart games, darts, dice, dice games, discuses for sports, dog toys, dolls, dolls' clothes, dominoes, drones [toys], dumb-bells, educational toys, electronic action toys, electronic dart games, electronic games apparatus, electronic targets, electronic toys, exercise balls, explosive bonbons [Christmas crackers], face masks for sports, fitness machines and apparatus, flippers for swimming, game consoles, game machines and apparatus, gloves for games, gymnastic and sporting articles, hand-held electronic games, hand-held game consoles, hoops for children, hoops for exercise, inflatable toys, jigsaw puzzles, kites, machines for physical exercises, marbles for games, masks [playthings], mechanical action toys, mechanical toys, memory games, mobiles [toys], musical Christmas tree ornaments, musical toys, nets for ball games, nets for sports, novelty face masks,

novelty fake teeth, novelty masks, novelties for parties, dances [party favors, favours], outdoor play equipment, outdoor toys, paper party hats, party poppers, plastic toy figurines, plastic toys, play balloons, playing balls, pool tables, practical jokes [novelties], punching bags, protective paddings [parts of sports suits], puppets, puzzles, rackets, radio-controlled scale model vehicles, radio-controlled miniature aerial targets for sports, radio-controlled toys, radio-controlled toy vehicles, remote-controlled scale model vehicles, ride-on toy cars, ride-on toys, role playing games, rugby balls, scale model kits [toys], scale models, scale model vehicles, skateboards, soccer balls, soft toys, sports equipment, sporting articles, stacking blocks, stacking boxes, stacking toys, stuffed toys, tables for table tennis, talking toys, targets, teddy bears, tennis equipment, theatrical masks, toy Christmas trees, toy figures, toy models, toy robots, toy racing sets, toys, toys for children, toys for domestic pets, toy vehicles, trampolines, trivia cards [games], trivia games played with cards and game components, video game consoles, video game apparatus, water-squirting toys, wooden toys, quiz games, footballs [soccer], football body protectors, parts and fittings for all the aforesaid goods; the bringing together for the benefit of others a variety of retail outlets, websites and catalogues, connected with the sale of cleaning preparations, cosmetics,

fragrances, toiletries, medicines, essential oils, scented candles, pharmaceutical preparations, nappies, sanitary products, nutritional supplements, handheld tools, eyewear, mobile phone and tablet holders, smart jewellery, safety clothing, safety apparatus, television sets, computer screens, laptops, mobile phones, baby bottles, medical equipment, breastpumps, heating and cooling apparatus, washing machines, pushchairs, jewellery, watches, musical instruments, cards, giftwrap, stationery, books, printed matter, floor tiles, wall tiles, bags, luggage, wallets, purses, furniture, mirrors, crockery, cups, vacuum flasks, household containers, cutlery, towels, cushions, bedding, duvet sets, curtains, carpets, clothing, footwear, headgear, hair clips, hair accessories, habberdashery, rugs, yoga mats, sports equipment, toys, games, playthings, computer games, dairy products, eggs, meat, fish, preparations made from flour, pasta, prepared meals made from meat, cereal bars, condiments, fresh fruit, fresh vegetables, soft drinks, water, non-alcoholic beverages, wines, beers, spirits, cocktails mixes, tobacco products, vaping preparations, enabling customers to conveniently view and purchase these goods and services from an internet website, catalogue by mail order, by means of telecommunications and make use of such facilities in a shopping centre or mall; provision of information to customers and advice or assistance in the selection of goods, namely, cleaning

preparations, cosmetics, fragrances, toiletries, medicines, essential oils, scented candles, pharmaceutical preparations, nappies, sanitary products, nutritional supplements, handheld tools, eyewear, mobile phone and tablet holders, smart jewellery, safety clothing, safety apparatus, television sets, computer screens, laptops, mobile phones, baby bottles, medical equipment, breastpumps, heating and cooling apparatus, washing machines, pushchairs, jewellery, watches, musical instruments, cards, giftwrap, stationery, books, printed matter, floor tiles, wall tiles, bags, luggage, wallets, purses, furniture, mirrors, crockery, cups, vacuum flasks, household containers, cutlery, towels, cushions, bedding, duvet sets, curtains, carpets, clothing, footwear, headgear, hair clips, hair accessories, habberdashery, rugs, yoga mats, sports equipment, toys, games, playthings, computer games, dairy products, eggs, meat, fish, preparations made from flour, pasta, prepared meals made from meat, cereal bars, condiments, fresh fruit, fresh vegetables, soft drinks, water, non-alcoholic beverages, wines, beers, spirits, cocktails mixes, tobacco products, vaping preparations; information, advisory and consultancy services relating to the aforesaid services.

Class 36. Financial, monetary and banking services; insurance services; real estate services; property management; property portfolio management; operation, management and administration of housing;

provision of housing accommodation; rental of property; rental of housing accommodation; rental of retail premises; rental of offices; rental of industrial premises; rental of retail warehouses; arranging leases for the rental of property; leasing of property; leasing of housing accommodation; sale of housing accommodation; leasing of retail premises; leasing of retail shopping premises; leasing of leisure premises; leasing of offices; provision of office space; provision of industrial space; property investment; real estate brokerage, management and appraisal services; residential real estate agency services; estate agency services for sale and rental of buildings; rent collection services; insurance services; credit card services; debit card services; issuing of tokens, vouchers, coupons and cards of value in relation to loyalty schemes and gift redemption schemes; exchanging money; cash dispensing services; electronic payment services; loan services; financing of loans; bank services; credit and mortgage services; electric fund transfer services; valuations; advice and information relating to property; provision of retail space and space for the provision of services including restaurant, café, cinema, crèche, nursery, health club, beauty salon and banking facilities; real estate financing; real estate consultation; real estate investment; real estate management; real estate management services; financial evaluation [insurance, banking, real estate]; financial

management of real estate projects; rental of real estate and property; financing of real estate development projects; real estate management services relating to commercial buildings; real estate management services relating to building complexes; real estate management services relating to entertainment venues; real estate management services relating to shopping malls; real estate management services relating to shopping centers; leasing of shopping premises; leasing of shopping center space; information, advisory and consultancy services relating to the aforesaid.

Class 41. Education; providing of training; entertainment; sporting and cultural activities; services for public recreation (entertainment); correspondence courses; editing of texts (other than advertising), illustrations, books, journals, newspapers, periodicals, magazines and publications of all kinds (other than advertising) and in all forms including electronic and digital publications; operation of non-downloadable online electronic publications; organization of conferences, forums, congresses and colloquiums; publication of books; organization of contests, games and lotteries of all kinds (education or entertainment); organization of information campaigns and non-commercial events; organization of exhibitions for cultural or educational purposes; production, organization and performance of shows; organization of sports

competitions; entertainment services in the nature of an interactive online game provided by a global computer network; online games networks; organization of dance events; presentation of live dance performances; organization of art exhibitions for cultural or educational purposes; setting up and running of art exhibitions for cultural or educational purposes; organization of music concerts; organising of fashion shows; booking services for entertainment events; booking services for sporting events; booking services for concerts and music events; information, advisory and consultancy services relating to the aforesaid.

- Class 43. Services for providing food and drink; temporary accommodation; bar services; coffee shops; cafeterias; self-service restaurants; hotel services; catering services; snack bars namely fast food and permanent service; rental of chairs, tables, table linen and glassware; outside catering; mobile catering; business catering services; catering in fast-food cafeterias; catering services for conference centers; providing food and drink catering services for convention facilities; providing food and drink catering services for exhibition facilities; temporary room hire; provision of event facilities and temporary office and meeting facilities; providing food and drink in restaurants and bars; serving food and drink in restaurants and bars; provision of information relating to bars; restaurant reservation services; self-

service restaurants; take-out restaurant services; providing food and drink services through food halls; providing food and drink services through food halls and retail outlets in shopping centres and recreational buildings; information, advisory and consultancy services relating to the aforesaid.

Dundrum Retail Limited Partnership, 6th Floor, 2 Grand Canal Square, Dublin 2, Ireland. Address for service is c/o Stobbs Ireland Limited, Suite 308, The Merrion Buildings, 18-20 Merrion Street Upper, Dublin D02 XH98, Ireland.

The Application for Registration is proceeding with the consent of the Proprietors of Registered Irish Trade Mark No. 237349.



273933 15 September 2025

- Class 44. Dental services; dentistry services; dental hygienist services; dental clinic services; dental implant surgery services; prosthetic dentistry ; cosmetic dentistry; teeth cleaning services; orthodontic services.

Project Green Total Dental Limited T/A Total Dental Ireland, Unit 2, Salmon Weir, Hanover Street, Cork T12 TD98, Ireland. Address for service is c/o Cruickshank, Unit 8 A, Sandyford Business Centre, Sandyford D18R2N8, Ireland.

JobXpertise

273934 12 September 2025

Class 35. Employment counselling; Employment consultancy services; Employment counselling services; Providing employment information; Employment consultancy; Employment counselling and consultancy services.

Roberto Gonzalez Fernandez, 67 Gainsborough Green, Malahide K36DK29, Ireland. Address for service is c/o Roberto Gonzalez Fernandez, 67 Gainsborough Green, Malahide K36DK29, Ireland.

Trasna

273935 19 August 2025

Class 3. Sunscreen sticks; Waterproof sunscreen; Sunscreen preparations; Sunscreen cream; Sunscreen creams; Sunscreen lotions; Water-resistant sunscreen; Cosmetic sunscreen preparations; Sunscreen [for cosmetic use]; Sunscreens [for cosmetic use]; Cosmetic foams containing sunscreens; Sunscreen cream for cosmetic purposes; Sunscreen creams [for cosmetic use]; Cosmetic patches containing sunscreen and sun block for use on the skin; SPF sun block sprays; Baby suncreams; Sunblock;

After-sun lotions; After sun moisturisers; After-sun creams; After sun creams; After-sun milks; After-sun milk; After-sun milk [cosmetics]; After-sun milks [cosmetics]; After-sun oils [cosmetics]; After-sun lotions [for cosmetic use]; After-sun milk for cosmetic use; After-sun preparations for cosmetic use; Compounds for skin care after exposure to the sun rays; Oils for moisturising the skin after sunbathing; Moisturiser; Moisturisers; Skin moisturiser; Moisturisers [cosmetics]; Cosmetic moisturisers; Skin moisturisers; Body moisturisers; Facial moisturisers [cosmetic]; Lip balm; Lip balms; Lip balms [non-medicated]; Skin balms (Non-medicated -); Non-medicated skin balms; Non-medicated lip balms; Lip balm [non-medicated]; Skin balms [cosmetic]; Beauty balm creams; Balms other than for medical purposes; Balms, other than for medical purposes; Sun tan oil; Cosmetic sun oils; Sun-tanning oils; Suntanning oil [cosmetics]; Suntan oils [cosmetics]; Sun blocking oils [cosmetics].

Class 25. Swimwear; Beach clothing.

Vivienne Boylan, 45 Northumberland Avenue, Dun Laoghaire, Dublin A96Y8X6, Ireland
Neil Long, 45 Northumberland Avenue, Dun Laoghaire, Dublin A96Y8X6, Ireland. Address for service is c/o Vivienne Boylan & Neil Long, C/o Vivienne Boylan, 45 Northumberland Avenue, Dun Laoghaire, Dublin A96Y8X6, Ireland.



273936 17 September 2025

- Class 10. Physiotherapy and rehabilitation equipment.
- Class 11. Water purification apparatus.
- Class 25. Clothing.
- Class 28. Apparatus for achieving physical fitness [for non-medical use].

Sarah Doyle, 6 Fern Road, Sandyford, Dublin D18, Ireland. Address for service is c/o Sarah Doyle, 6 Fern Road, Sandyford, Dublin D18 FP98, Ireland.

The mark in use is/will be in the colour(s)
#OBABC1#FFFFFF#000000

MrChips

273937 26 August 2025

- Class 43. Fast food restaurants; Fast food restaurant services;

Fast-food restaurant services;
Take-away fast food services.

Murat Dinler, The Tea Room Main Street Baltinglass, Baltinglass W91X822, Ireland Sekam Limited, Unit 6 Slaney Mall Baltinglass, Baltinglass Co Wicklow W91FKP1, Ireland. Address for service is c/o Murat Dinler & Sekam Limited, C/o Sekam Limited, Unit 6 Slaney Mall Baltinglass, Baltinglass Co Wicklow W91FKP1, Ireland.

The mark in use is/will be in the colour(s) Red

Elegant English

273938 15 August 2025

- Class 41. Education and training; Education and training consultancy; Education, teaching and training; Educational and training services.

Stephen Duffy, 2 Hilltop House, The Walk, Roscommon Town F42 E090, Ireland. Address for service is c/o Stephen Duffy, 2 Hilltop House, The Walk, Roscommon Town F42 E090, Ireland.



273939 15 September 2025

Class 44. Dental services; dentistry services; dental hygienist services; dental clinic services; dental implant surgery services; prosthetic dentistry ; cosmetic dentistry; teeth cleaning services; orthodontic services.

Project Green Total Dental Limited T/A Total Dental Ireland, Unit 2, Salmon Weir, Hanover Street, Cork T12 TD98, Ireland. Address for service is c/o Cruickshank, Unit 8 A, Sandyford Business Centre, Sandyford D18R2N8, Ireland.



Application is for a Series of 2 Trade Marks.

273940 19 August 2025

- Class 16. Printed matter; paper; paper articles; cardboard packaging; advertising publications; printed publications; stationery; leaflets; posters; menus; advertising leaflets and posters; books.
- Class 29. Prepared meals all made wholly or principally of meat, poultry and game; dips namely dairy-based, meat-based and vegetable-based dips; preserved, dried and cooked vegetables; salads; meat products; cooked chicken.
- Class 30. Snack foods being rice-based, flour-based, grain-based, corn-based, wheat-based, and multigrain-based; snack foods consisting primarily of bread, pasta, grain or rice; prepared meals being rice-based, pasta-based and noodle-based; prepared pizza meals; sauces; dipping sauces; gravy.
- Class 39. Delivery services relating to prepared food; delivery services; food and drink delivery services.
- Class 43. Restaurant services; bar services; catering services; food takeaway services; services for providing food and drink.

Domino's Pizza UK & Ireland Limited, 1 Thornbury, West Ashland, Milton Keynes, Buckinghamshire MK6 4BB, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



273941 02 September 2025

Class 43. Restaurants.

SALSA - AUTHENTIC MEXICAN FOOD & BAR LIMITED, UNIT 3, CUSTOM HOUSE SQUARE, MAYOR STREET LOWER IFSC DUBLIN 1 DUBLIN 1, DUBLIN 1, dublin, Ireland. Address for service is c/o SALSA - AUTHENTIC MEXICAN FOOD & BAR LIMITED, UNIT 3, CUSTOM HOUSE SQUARE, MAYOR STREET LOWER IFSC DUBLIN 1 DUBLIN 1, DUBLIN 1, dublin, Ireland.

The mark in use is/will be in the colour(s) RED, GREEN, OLIVE GREEN, BLACK AND OFFWHITE

WEST OF IRELAND CHAMPIONSHIP

273942 25 October 2024

Class 41. Sporting activities; golf tournaments; arrangement of golf tournaments; planning of golf tournaments; organising of golfing events; organising, producing and presenting competitions and

contests; organizing, producing and presenting sporting events.

THE TRUSTEES FOR THE TIME BEING OF COUNTY SLIGO GOLF CLUB, County Sligo Golf Club, Rossespoint, County Sligo, Ireland. Address for service is c/o David O'Donovan, County Sligo Golf Club, Rossespoint, County Sligo, Ireland.

CPAC

273943 17 February 2025

Class 6. Wall panels of metal; Dividing wall panels of metal; Insulated metal cladding panels for walls; Metal panels; Steel beams; Building beams (Metal -); Construction materials of metal; Metal beams; Metal roofing materials; Portable metal buildings; Portable mobile metal office buildings; portable metal accommodation; Portable metallic constructions; Portable cabins of metal; Modular portable building structures [metal]; Portable structures of metal; Metal flooring; Metal joists; Metal ceilings; Roofing materials of metal; Storage containers of metal.

Class 19. Non-metallic wall panels; Dividing wall panels of (Non-metallic -); Insulated cladding panels for walls (Non-metallic -); Panels (Building -) not of metal; Construction materials, not of metal; Beams (Non-metallic -) for building

- purposes; Portable buildings (Non-metallic -); Portable mobile office buildings (Non-metallic -); portable accommodation (Non-metallic -); Portable constructions (Non-metallic -); Portable cabins (Non-metallic -); Modular portable building structures (Non-metallic -); Portable structures (Non-metallic -); Roofing materials (Non-metallic -); Flooring (Non-metallic -); Joists, not of metal; Ceilings, not of metal.
- Class 37. Construction advisory services; Advisory services relating to the construction of buildings; Construction services; Construction supervision; Building services; Supervision of the engineering of buildings; Heavy engineering construction.
- Class 39. Rental of space, structures, units and containers, for storage and transportation; Rental of storage containers; Rental of portable storage containers.
- Class 42. Design services for the construction industry; Design consultancy; Construction design; Development of construction projects; Engineering consultancy services; Engineering consultancy relating to design; Engineering services.
- Class 43. Rental and hire of temporary accommodation; rental and hire of furniture; Rental and hire of transportable buildings; Rental and hire of portable buildings; Rental and hire of portable modular buildings.

CPAC Modular Limited, 1 Dunshaughlin Business Park, Dunshaughlin, Co. Meath A85 FX60, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



273944 17 September 2025

Class 43. Bed and breakfast services.

Tom Donagher, Avlon House, Green Lane, Carlow R93 NT26, Ireland
Gerard Mc Cormack, Avlon House, Green Lane, Carlow R93 NT26, Ireland.
Address for service is c/o Tom Donagher & Gerard Mc Cormack, c/o Tom Donagher, Avlon House, Green Lane, Carlow R93 NT26, Ireland.



273945 18 September 2025

Class 43. Providing of food and drink via a mobile truck.

Valiko Medoshvili, 1 The Heath Dunboyne Castle, Dunboyne Meath, Ireland. Address for service is c/o Valiko Medoshvili, 1 The Heath Dunboyne Castle, Dunboyne Meath, Ireland.

Blueprint To Newprint

273946 20 August 2025

Class 41. Educational services; training services; provision of workshops, seminars, and courses in the fields of personal development, emotional well-being, and self-improvement; coaching services; online training and distance learning services;

publication of educational materials.

Kristen Burns, 15 Aghnaharna Court Stradbally, Portlaoise R32Y27D, Ireland. Address for service is c/o Kristen Burns, 15 Aghnaharna Court Stradbally, Portlaoise R32Y27D, Ireland.

Vapro

273947 14 May 2025

Class 5. Nicotine-free snuff for medical purposes; Nicotine patches for use as aids to stop smoking; Nicotine pouches for use as aids to stop smoking; Nicotine gum for use as an aid to stop smoking.

Pearse Farrell, Marley, Tuam, Galway H54 KA03, Ireland. Address for service is c/o Pearse Farrell, Marley, Tuam, Galway H54 KA03, Ireland.

WILDFOUND

273948 10 September 2025

Class 4. Candles; Soy candles; Tealight candles; Votive candles; Perfumed candles; Scented candles; Candles (Perfumed -); Fragranced

candles; Aromatherapy
fragrance candles; Tea light
candles; Christmas lights
[candles]; Special occasion
candles.

Chelsea Flynn, Abbeylands, Milltown, Killarney
V93 A3H7, Ireland. Address for service is c/o
Chelsea Flynn, Abbeylands, Milltown, Killarney
V93 A3H7, Ireland.

Class 39. Delivery services relating to
prepared food; delivery
services; food and drink
delivery services.

Class 43. Restaurant services; bar
services; catering services;
food takeaway services;
services for providing food
and drink.

Domino's Pizza UK & Ireland Limited, 1 Thornbury,
West Ashland, Milton Keynes, Buckinghamshire
MK6 4BB, United Kingdom. Address for service is
c/o FRKelly, Waterways House, Grand Canal Quay,
Dublin D02 PD39, Ireland.

Chick'N'Dip

273949 19 August 2025

Class 16. Printed matter; paper; paper
articles; cardboard
packaging; advertising
publications; printed
publications; stationery;
leaflets; posters; menus;
advertising leaflets and
posters; books.

Class 29. Prepared meals all made
wholly or principally of
meat, poultry and game;
dips, namely dairy-based,
meat-based and vegetable-
based dips; preserved, dried
and cooked vegetables;
salads; meat products;
cooked chicken.

Class 30. Snack foods, being rice-
based, flour-based, grain-
based, corn-based, wheat-
based and multigrain-based;
snack foods consisting
primarily of bread, pasta
grain or rice; prepared meals
being rice-based, pasta-based
and noodle-based; prepared
pizza meals; sauces; dipping
sauces; gravy.



Application is for a Series of 5 Trade Marks.

273950 28 May 2025

- Class 5. Pharmaceutical preparations for the alleviation of symptoms of menopause; pharmaceutical preparations for the alleviation of symptoms of menopause including preparations derived from plant extracts and herbal extracts; pharmaceutical preparations, all for use in connection with the menopause; vitamins and supplements for energy balance for females; vitamins

and supplements for heart health for females; vitamins and supplements for hair and nails for females; pharmaceutical preparations for prevention of hair loss; pharmaceutical preparations for promoting the hair growth for females; pharmaceutical preparations for treatment of hair, nails and skin for females; pharmaceutical preparations and substances for use in gynaecology for females; pharmaceutical preparations and substances for use in pregnancy for females; pharmaceutical preparations and substances for use when breastfeeding for females; Dietary supplements and dietetic preparations for females; dietetic substances for females; dietary supplements for females in the form of a liquid, emulsion, powder, tablet or capsule; preparations for use as additives to food for human consumption [medicated] for females; dietary supplements for females consisting of vitamins; food supplements for females; dietary and nutritional supplements for females; food supplements for females in liquid form; dietary supplements for naturally supporting hormone balance in women; dietary supplements for menopausal and pre-menopausal women; dietary supplements for menstrual health for females; dietary supplements for pregnancy for females; dietary supplements for breastfeeding; dietary supplements for regulation of sleep during menopause for females; dietary supplements and preparations for reducing hot flashes, sweating,

restlessness and irritability for women in menopause; vitamins and supplements for hormone regulation in pre-menopause, menopause and post-menopause for females; pharmaceutical preparations for vaginal and skin health for females; tablets for vaginal health for females; pharmaceutical preparations for regulating hormones in females; hormonal preparations for pharmaceutical use; medicines for adjusting the menstrual cycle; absorbent sanitary articles namely, tampons, sanitary pads, sanitary panty liners, menstrual cups, menstrual discs and disposable menstrual underwear; probiotics formulated for females health; probiotics formulated for menopausal women; probiotics formulated for vaginal health; vaginal moisturisers; personal lubricants for female body; vaginal lubricants; hygienic preparations and articles for females; sanitary preparations and articles for females; vitamins and vitamin preparations for females; vitamin tablets for females; vitamin supplements for females; mixed vitamin preparations for females; multivitamin preparations for females; vitamin and mineral supplements for females; vitamin and mineral food supplements for females; health food supplements made principally of vitamins for females; pre-natal vitamins for females; antenatal vitamins for females; mineral supplements for females; prebiotic supplements for females; liquid nutritional

supplements for females; herbal supplements for females; herbal preparations and substances for females; medicated beverages for females; laxatives for females; diuretic preparations and substances for females; calmativ preparations for females; antioxidants for females; fibre supplements for females; nutritional supplements for females; melatonin preparations for females; fish oil for medical purposes for females; cod liver oil for medical purposes for females; royal jelly for females; kelp for pharmaceutical or medical purposes for females; ginseng for females; homeopathic and ayurvedic preparations for females; Medicated balms for females; balms for pharmaceutical purposes for females; pharmaceutical preparations for female skincare; pharmacological female skincare preparations for medical use; homoeopathic, allopathic and ayurvedic preparations and substances for the treatment of skin; vitamins and nutrients for skin care; medicated skincare preparations for females; medicated skin creams for females; vitamins and nutrients for female skin care; food supplements for female skin care; mineral supplements for female skin care; medicated drinks and foodstuffs for female skin care and all of the foregoing goods in this Class are for females and none of the foregoing goods in this Class are relating to foods for babies, including baby milk, or food for infants or nutritional supplements for

babies or for infants or nutritional substances for babies or for infants or dietary supplements for babies or for infants or dietary substances for babies or for infants, whether adapted for medical use or not.

Class 35. Retail services and online retail services offered via a global communication network of female health care products; retail services and online retailing relating to menstrual health products; retail services and online retail services relating to gynaecology, pregnancy and breastfeeding products; retail services and online retail services offered via a global communication network featuring pharmaceutical preparations relating to the menopause, dietary supplements for females, vitamins for females, minerals for females, food supplements for females and skincare preparations for females; retail services and online retail services relating to skincare, haircare and eyecare products for females; retail services and online retail services relating to female hygiene products; retail services and online retail services relating to paper, printed matter, instructional and teaching materials, stationery, writing instruments, books, magazines, periodicals, guides, diaries, calendars, greeting cards, notepads, newsletters and printed publications for females; retail services and online retail services relating to glassware, earthenware, drinking glasses, drinking vessels, drinking bottles, flasks, bed linen, bath linen, bed clothes; retail services

and online retail services relating to clothing, footwear, and headgear for females; retail services and online retail services relating to sporting articles, yoga mats, yoga balls, yoga blocks, yoga straps, squeezable balls used to relieve stress for females; The bringing together, for the benefit of others, of a variety of services namely female health educational courses and educational courses on the menopause, the pre-menopause, the peri-menopause and the post menopause enabling customers to conveniently compare and purchase those services; Advertising and marketing services; advertising and marketing services provided by means of indirect methods of marketing communications, namely, social media, search engine marketing, inquiry marketing, internet marketing, mobile marketing, blogging and other forms of passive, sharable or viral communications channels; online advertising via a computer communications network; presentation of services on communications media, for retail purposes; provision of advertising and marketing services provided by means of indirect methods of marketing communications, namely social media; administration of membership schemes; administration of reward and incentive programs for members; advertising; business management; business administration; office functions; advertising services relating to female health; preparation of publicity publications;

writing of publicity texts; promoting goods and services by providing a website and mobile applications, by text or other electronic communication means including the Internet; dissemination of advertising material [leaflets, brochure and printed matter]; distribution of printed advertising matter; planning and development of marketing by means of social media; providing advertising and marketing information via mobile telecommunications apparatus and devices; business advice relating to franchising; business advisory services relating to franchising; management advisory services relating to franchising; provision of business information relating to franchising; business assistance relating to franchising; business advisory services relating to franchising; management advisory services related to franchising; provision of business advice and information relating to franchising; information, consultancy and advisory services related to the aforesaid services; the bringing together, for the benefit of others, of a variety of services namely training educational and learning courses in the field of wellness and wellbeing enabling customers to conveniently compare and purchase those services.

Class 41. Education; education services; educational services relating to women's health; educational services relating to menstrual health; education services relating to pregnancy; prenatal educational services;

antenatal education services; educational services relating to breastfeeding; educational services relating to gynaecology; educational services related to wellbeing; educational services related to wellness; online educational services; provision of Internet based education; provision of Internet based courses; provision of Internet based training; provision of Internet based workbooks; provision of Internet based workshops; publication services; publication of books, workbooks, manuals, guides, periodicals, texts and magazines; electronic publications (non-downloadable); electronic online publication of books, workbooks, manuals, guides, periodicals, texts and magazines (non-downloadable); providing non-downloadable electronic publications and editing of printed matter; publishing of educational training texts on female health publishing of educational training texts on wellness and wellbeing; publication of education and training materials; conducting of seminars and further training events; organisation of webinars; organising and conducting of seminars, conferences, fora, colloquia and workshops; organisation of competitions (education); arranging educational events; production and presentation of educational events; planning, leading and conducting of seminars in particular in the field of female health; providing of training courses on female health; providing of training courses on menstrual health; providing of training courses

on pregnancy, prenatal and antenatal care; providing of training courses on breastfeeding; publication services namely the publication of electronic journals, web logs and video logs; providing a website featuring blogs; providing a website featuring vlogs; publication services, namely blogs and vlogs; vlogging services; blogging services; publication services namely the publication of electronic journals; writing of texts, other than publicity texts; on-line publishing of articles, editorials, blogs and web sites of special interest to the female population; educational and training services in the field of female health; provision of news and news information via a computer network and/or the Internet; providing a website featuring non-downloadable publications in the field of female health; non-downloadable publications in the field of menstrual health; information, consultancy and advisory services related to the aforesaid services.

Sarelle Kellone Limited, 2 Silveracre Avenue, Rathfarnham, Dublin 16 D16 ND90, Ireland.
Address for service is c/o Sarelle Kellone Limited, 2 Silveracre Avenue, Rathfarnham, Dublin 16 D16 ND90, Ireland.

Skydue

273951 19 September 2025

- Class 16. Clipboards; Almanacs; Desktop cabinets for stationery [office requisites]; Folders for papers; Loose-leaf binders; Stands for pens and pencils; Calendars; Printed timetables; Graphic prints; Blackboards.

Suzhou Wansiting Trade Co., Ltd, Room A26, 11th Floor 500 Qimen North Street, Yuanhe Subdistrict, Xiangcheng District, 215000 Suzhou City, Jiangsu Province, China. Address for service is c/o Isidro José García Egea, C/ Obispo Frutos N° 1 B 2° A, 30003 Murcia, Spain.

The Tannery Restaurant

273952 17 September 2025

- Class 41. Education and training; educational services, namely, conducting classes, workshops and courses in the field of cooking and culinary arts; cookery instruction; providing educational demonstrations in the field of culinary techniques and food preparation.
- Class 43. Restaurant services; bar services; café services; hotel services; banquet services; catering services; provision of food and drinks; provision of temporary accommodations.

The Tannery Restaurant Limited, 10 Quay Street, Dungarvan, Waterford, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

The Tannery Townhouse

273953 17 September 2025

- Class 41. Education and training; educational services, namely, conducting classes, workshops and courses in the field of cooking and culinary arts; cookery instruction; providing educational demonstrations in the field of culinary techniques and food preparation.
- Class 43. Restaurant services; bar services; café services; hotel services; banquet services; catering services; provision of food and drinks; provision of temporary accommodations.

The Tannery Restaurant Limited, 10 Quay Street, Dungarvan, Waterford, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

EduFIT

273954 01 September 2025

- Class 9. Downloadable media files relating to exercise, downloadable exercise training manuals.
- Class 21. Drinking bottles for sports.
- Class 25. Clothing, footwear and headwear for humans including sports tops, sports shoes, sportswear incorporating digital sensors,

- gloves, jumpers, joggers, sweatpants, hats.
- Class 28. Resistance bands, fitness rollers, lifting straps, barbells, dumbbells, exercise weights.
- Class 41. Provision of exercise classes; provision of training to fitness instructors; provision of health workshops.

EduFIT Limited, River View, Cushina, Portarlinton, Laois R32D997, Ireland. Address for service is c/o Barry Purdy, PurdyLucey Intellectual Property, 23 Ely Place, Dublin 2 D02 N285, Ireland.



273955 08 September 2025

- Class 9. Digital photo frames; Speakers; Wearable speakers; Soundbar speakers; Wireless speakers; Portable speakers; Personal speakers; Smart speakers; Car speakers; Monitor speakers; Loud speakers; Audio speakers; Headphones; Jack cables; Data cables; USB cables; Battery packs; TV remote controls; Remote

controls; Television remote controllers.

E.A ACCESSORIES LIMITED, 14 Drummartin Close, Goatstown, Dublin 14 D14P6RO, Ireland. Address for service is c/o E.A ACCESSORIES LIMITED, 14 Drummartin Close, Goatstown, Dublin 14 D14P6RO, Ireland.

Abaddon Incarnate

273956 12 September 2025

Class 41. Live musical performances.

Bill Whelan, 3 All Saints Road, Raheny, Dublin 5 D05PX39, Ireland. Address for service is c/o Bill Whelan, 3 All Saints Road, Raheny, Dublin 5 D05PX39, Ireland.

The mark in use is/will be in the colour(s) Black.

AMFA LIMITED

273957 21 August 2025

Class 3. Cosmetics.

AMFA LIMITED, Apartment 144, Burnell Court, Mayne River Street, Malahide Road, Dublin 17 D17 A497, Ireland. Address for service is c/o AMFA LIMITED c/o Anna Faridi, Apartment 144, Burnell Court, Mayne River Street, Malahide Road, Dublin 17 D17 A497, Ireland.



273958 27 August 2025

Class 41. Educational and training services.

BeYouSensory Limited, St Michael's, Killahara, Thurles, Tipperary E41PF61, Ireland. Address for service is c/o BeYouSensory Limited, C/o Aileen O Sullivan, St Michael's, Killahara, Thurles E41PF61, Ireland.

The mark in use is/will be in the colour(s) Purple



273959 19 September 2025

Class 44. Beauty treatment; Spa services.

LE TUAN LINH, 14A MALAHIDE ROAD, DUBLIN, Dublin 3 D03KW83, Ireland. Address for service is c/o LE TUAN LINH, 14A MALAHIDE ROAD, DUBLIN, Dublin 3 D03KW83, Ireland.

The mark in use is/will be in the colour(s) MAROON, OFF WHITE, BLACK

Tradely

273960 19 September 2025

Class 9. Mobile apps; Downloadable software; Downloadable software applications; Computer software.

Class 36. Financial data analysis; Investment analysis; Financial investment analysis and stock research; Providing information and analysis via the Internet in the field of financial investments; Computerised financial data services.

Class 42. Software as a service [SaaS]; Providing temporary use of non-downloadable software for analyzing financial data and generating reports.

Vito Martin Hrženjak, Hrdeckega 50b, 1000 Ljubljana, Slovenia. Address for service is c/o Vito Martin Hrženjak, Hrdeckega 50b, 1000 Ljubljana, Slovenia.

Lunecitic Framework

273961 21 September 2025

- Class 9. Downloadable computer software; computer programs; scientific and mathematical modelling software; simulation software; downloadable electronic publications.
- Class 41. Education; providing of training; arranging and conducting workshops and seminars; publishing of books, manuals and digital media; providing online non-downloadable publications.
- Class 42. Scientific and technological services; research and development of computer software; design and development of computer software; software as a service (SaaS); platform as a service (PaaS).

Shane Harte, Cloonageeragh, Kilrooskey, Roscommon F42 N922, Ireland. Address for service is c/o Shane Harte, Cloonageeragh, Kirlooskey, Roscommon F42 N922, Ireland.

FPK

273962 19 September 2025

- Class 41. Education services; information about education; educational seminars; educational workshops; educational podcasts; training and education services including such services provided online in the field of teaching; training and education services for teachers in teaching skills; training and education

services including such services provided online in the field of decentralised education; training and education services including such services provided online in relation to maximising the use of artificial intelligence tools in teaching.

Face Painted Kids Limited, 96 Bryanstown Manor, Drogheda, Co. Louth A92 TD2H, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

Colourly

273963 28 May 2025

- Class 9. Software, mobile applications, downloadable software, educational software, software for managing client records, formulas, consultations.
- Class 41. Education and training, educational services relating to hairdressing, non downloadable educational content (e.g. videos, pdfs, training modules).

Yvonne Buckley, Shinanagh, Newtownshandrum, cork p56kp30, Ireland. Address for service is c/o Yvonne Buckley, Shinanagh, Newtownshandrum, Cork P56KP30, Ireland.

poppi

273964 18 September 2025

- Class 30. Apple cider vinegar-based beverages.
- Class 32. Soft drinks; Non-alcoholic carbonated drinks; Fruit-flavored beverages; non-alcoholic beverages containing apple cider vinegar; concentrates used in the preparation of soft drinks.

VNGR Beverage, LLC, 31 Navasota Street, Austin, Texas 78702, United States of America. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

Groceria Essentials Limited, 20 Mount Argus Square, Dublin 6w D6W HR24, Ireland. Address for service is c/o Daniela Muro Ortega, 20 Mount Argus Square, Dublin 6w D6W HR24, Ireland.

The mark in use is/will be in the colour(s) Pantone 707C



273966 26 May 2025

- Class 16. Letterheads, stationary, school journals, sponsorship cards, school policy documents, signage made of paper and/or cardboard.
- Class 18. School Bags.
- Class 25. School Uniforms.
- Class 41. Education and school services.

Scoil na Tríonóide, Gurraunawarrig, Newmarket, Cork P51 KW83, Ireland. Address for service is c/o Scoil na Tríonóide, Gurraunawarrig, Newmarket, Cork P51 KW83, Ireland.



273965 12 July 2025

- Class 3. Beauty care cosmetics.

QGEYE

QGeye

Application is for a Series of 2 Trade Marks.

273967 19 September 2025

- Class 35. Business research services; business data research; business information and research services; analysis of business research data; business investigations; business enquiries and investigations; information, advice and consultancy relating to the aforesaid services.
- Class 36. Insurance research; insurance investigations; financial research services; financial solvency investigations; financial analysis and research services; insurance claim assessment; loss adjustment; loss assessment; claims handling services; claims adjustment; providing information relating to insurance claim adjustments; information, advice and consultancy relating to the aforesaid services.
- Class 45. Investigation services; surveillance services; expert witness services; fraud detection services; forensic analysis of surveillance video for fraud and theft prevention purposes; accident investigation; criminal investigation; personal background investigation; pre-employment background investigation services; private investigation services; legal investigation services; investigation services related to insurance claims; information, advice and consultancy relating to the aforesaid services.

Priority Date Claimed: 18 September 2025 United Kingdom

QuestGates Limited, 7 The Wharf, Bridge Street, Birmingham B1 2JS, United Kingdom. Address for service is c/o Murgitroyd & Company, 2nd Floor, 57 Adelaide Road, Dublin 2, DO2 Y3C6, Ireland.

Dip into a world of flavour

273968 19 August 2025

- Class 16. Printed matter; paper; paper articles; cardboard packaging; advertising publications; printed publications; stationery; leaflets; posters; menus; advertising leaflets and posters; books.
- Class 29. Prepared meals all made wholly or principally of meat, poultry and game; dips, namely dairy-based, meat-based and vegetable-based dips; preserved, dried and cooked vegetables; salads; meat products; cooked chicken.
- Class 30. Snack foods being rice-based, flour-based, grain-based, corn-based, wheat-based and multigrain-based; snack foods consisting primarily of bread, pasta, grain or rice; prepared meals being rice-based, pasta-based and noodle-based; prepared pizza meals; sauces; dipping sauces; gravy.
- Class 39. Delivery services relating to prepared food; delivery services; food and drink delivery services.

Class 43. Restaurant services; bar services; catering services; food takeaway services; services for providing food and drink.

Domino's Pizza UK & Ireland Limited, 1 Thornbury, West Ashland, Milton Keynes, Buckinghamshire MK6 4BB, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



273969 11 September 2025

Class 43. Takeaway food services; Takeaway food and drink services; Restaurant services; Fast food restaurant services; Restaurant services for the provision of fast food; Provision of food and drink; Catering services.

Alan Mortimer, Carrowmabley, Dromore West, Sligo F26 WA0H, Ireland. Address for service is c/o Alan Mortimer, Carrowmabley, Dromore West, Sligo F26 WA0H, Ireland.

Keltic Flow

273970 17 September 2025

Class 7. Water booster pumps; Circulating pumps; Shower pumps; Pumps for heating installations; Heat pumps [parts of machines].

Class 11. Radiators; Electric Radiators; Heaters; Heating apparatus; Heat generating apparatus; Heating installations; Heat exchangers; Heat pumps; Heating boilers; Heating units; Electric towel warmers; Water supply apparatus; Water supply installations; Sanitary installations and apparatus; Sanitary and bathroom installations and plumbing fixtures; Heating valves; Radiator Valves; Heating controls; Mechanical ventilation apparatus; Mechanical ventilation installations.

Davies Limited, 150 Harmonstown Road, Raheny, Dublin 5, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

Kuoser

273971 19 September 2025

Class 18. Leather leads; Leather leashes; Fastenings for saddles; Muzzles; Collars for animals; Leather cord; Covers for animals; Harness for animals; Blinders [harness]; Clothing for pets.

Suzhou Meidina Trade Co.,Ltd, Room A04, 12th Floor, No. 500, Qimen North Street, Yuanhe Street, Xiangcheng District, 215000 Suzhou, China.
Address for service is c/o Isidro José García Egea, C/ Obispo Frutos N° 1 B 2° A, 30003 Murcia, Spain.

Cuble

273973 18 September 2025

Class 9. Downloadable digital files, namely 3D models for 3D printing; Downloadable computer software for creating, editing, converting, slicing, and processing 3D printing files; Downloadable computer software for controlling, monitoring, and operating 3D printers; Downloadable computer software platforms for sharing, uploading, distributing, and managing 3D printable files; Downloadable digital design files for paper cutting, vinyl cutting, and engraving machines; Downloadable graphic design templates and customization tools for 3D printing; Downloadable electronic publications, manuals, and instructional materials in the field of 3D printing and digital design; Recorded computer programs for 3D modeling and digital fabrication; Databases and searchable repositories of downloadable 3D models; Cloud-based software for storing, accessing, and streaming 3D printing files; Data storage media containing preloaded 3D models, namely USB sticks, memory cards, and optical discs; Augmented reality (AR) and virtual reality (VR) software for visualizing 3D models; Downloadable application programming interfaces (APIs) for integration with 3D printers and design platforms; Downloadable digital content marketplaces for 3D design files;

ALIBARBAR

273972 19 September 2025

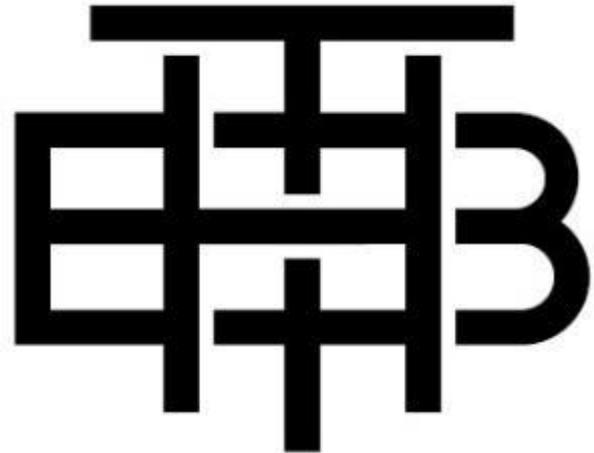
Class 34. Tobacco; Tobacco pouches; Cigarette tips; Tobacco pipes; Chewing tobacco; Cigars; Cigarette cases; Cigarettes containing tobacco substitutes, not for medical purposes; Cigarettes; Snuff; Electronic cigarettes; Liquid solutions for use in electronic cigarettes; Oral vaporizers for smokers; Flavorings, other than essential oils, for use in electronic cigarettes; Hookahs.

HONGKONG VANLIEW TECHNOLOGY CO., LIMITED, Room 9042, 9th Floor, Block B, Chung Mei Centre, 15-17 Hing Yip Street, Kwun Tong, Kowloon, 999077 Hong Kong, THE HONG KONG SPECIAL ADMINISTRATIVE REGION OF THE PEOPLE'S REPUBLIC OF CHINA. Address for service is c/o Isidro José García Egea, C/ Obispo Frutos N° 1 B - 2° A, 30003 Murcia, Spain.

- Protective covers, housings, casings, mounting accessories and faceplates for smart and video doorbells, including Ring doorbells; Electronic device enclosures and housings for video doorbells and video intercoms.
- Class 11. Lighting apparatus and installations; Electric lamps; LED lamps; Portable lamps for indoor and outdoor use; Decorative LED night lights; USB-powered LED lamps; 3D printed lithophane lamps; Lampshades and lamp housings, including non-electric lithophane lamp housings; Lamp fittings, parts and accessories; Solar lamps; Fluorescent lamps; Halogen lamps; Incandescent lamps; Arc lamps; Table lamps; Desk lamps; Floor lamps; Wall lamps; Ceiling lamps; Bedside lamps; Safety lamps; Germicidal lamps; Ultraviolet lamps, not for medical purposes; Infrared lamps, not for medical purposes; Projector lamps; Vehicle lamps; Motorcycle lamps; Street lamps; Christmas tree lamps; Decorative lighting installations; Spot lamps; Reading lamps; Inspection lamps; Aquarium lamps; Lamps for festive decoration.
- Class 21. Household and decorative articles made of plastic, resin, glass, porcelain, ceramic, or terracotta; Decorative containers, holders, and ornaments for household use; Candle holders, candlesticks, and candelabra; Candle jars, drip rings, and warmers (non-electric); Vases; Decorative household containers; Soap holders and soap dispensing bottles; Kitchen containers; Figurines, statues, busts, plaques, and decorative works of art made of porcelain, ceramic, glass, terracotta, or plastic; Glass domes and containers for displaying illuminated objects; Empty glass and plastic vessels for use in decorative lighting.
- Class 35. Online retail store services in relation to downloadable digital files, namely 3D models for 3D printing; Online retail store services in relation to computer software and applications for 3D printing and digital design; Provision of an online marketplace for downloadable files for use with 3D printers, laser cutters, and engraving machines; Online marketplace services for buyers and sellers of downloadable 3D models and digital design files; Retail and wholesale services relating to downloadable digital files for 3D printing; Retail and wholesale services relating to 3D printing equipment, accessories, and consumables; Business management and business administration services relating to 3D printing and digital design platforms; Advertising and promotional services for designers and sellers of 3D models; Providing business networking opportunities for 3D printing professionals and designers; Compilation and systemization of information into computer databases for use in online marketplaces; Presentation of goods on communication media, for retail purposes, in the field of 3D printing; Business intermediary services relating to the matching of buyers and sellers of downloadable 3D files; Online ordering services in

relation to customizable digital design files for 3D printing; Subscription-based retail services in relation to downloadable 3D models and digital design content.

WISEWAVE LIMITED, 39 Cooley Park, Dundalk, Co Louth A91AP2V, Ireland. Address for service is c/o WISEWAVE LIMITED, c/o Martins Elleris, 39 Cooley Park, Dundalk, Co Louth A91AP2V, Ireland.



SPICE BAG

273974 22 September 2025

Class 43. Restaurants, providing food and drink, bar services, bistro services, catering and mobile catering services.

xing xue, 3 Park Drive, Drogheda A92 YK1C, Ireland. Address for service is c/o xing xue, 3 Park Drive, Drogheda A92 YK1C, Ireland.

273975 22 September 2025

Class 43. Accommodation bureaux (hotels, boarding houses); provision of temporary accommodation; rental of temporary accommodation; booking of temporary accommodation; temporary accommodation reservation services; restaurant, bar and catering services; banqueting services; hotel services; provision of food and drink; information services relating to provision of temporary accommodation; information services relating to hotel services; advisory and consultancy services relating to provision of temporary accommodation; advisory and consultancy services relating to hotel services; arranging, letting and rental of holiday accommodation; holiday accommodation reservations; room hire; provision of conference facilities; provision of facilities for conventions and exhibitions; information, advisory and consultancy services relating to the aforesaid services; child-care services; day care services for children; day-care centres (day-nurseries); temporary

accommodation information, advice and reservation services; providing travel lodging information services and travel lodging booking agency services for travellers; consultancy provided by telephone call centers and hotlines in the field of temporary accommodation; arrangement of accommodation for travellers; resort hotel services; reception services for temporary accommodation [management of arrivals and departures]; provision of restaurant booking or reservations from customer loyalty and frequent buyer schemes; restaurant booking or reservation services provided in relation to a customer loyalty or frequent buyer scheme; temporary accommodation [hotels, motels, resorts] booking and reservation services provided in relation to a customer loyalty or frequent buyer scheme; restaurant reservation services; booking of temporary accommodation via the Internet; all of the above services also provided on-line from a computer database or the Internet.

Ascott Hospitality Management (UK) Limited, 7-21 Goswell Road, London EC1M 7AH, United Kingdom. Address for service is c/o Patricia McGovern, c/o DFMG Solicitors LLP, 38/39 Fitzwilliam Square, Dublin D02NX53, Ireland.



FORMA

273976 18 July 2025

- Class 9. Pre-recorded DVDs featuring music; Pre-recorded audio cassettes featuring music; Pre-recorded laser discs featuring music; Pre-recorded CDs featuring music; Pre-recorded video tapes featuring music; Downloadable sound recordings; Records [sound recordings]; Musical sound recordings; Downloadable musical sound recordings; Series of musical sound recordings; Downloadable music sound recordings.
- Class 35. Online retail services for downloadable and pre-recorded music and movies; Advertising; Business management; Business administration; Office functions; Merchandising.
- Class 41. Selection and compilation of pre-recorded music for broadcasting by others; Production of sound recordings; Production of sound and music recordings; Production of sound and video recordings; Music publishing; Music publishing

services; Publishing of music; Music publishing and music recording services.

Keith Dalton, 446 South Circular Road, Dublin D8, Ireland. Address for service is c/o Keith Dalton, 446 South Circular Road, Dublin D8, Ireland.

MORETTI

273977 14 November 2012

Class 32. Beer.

HEINEKEN ITALIA S.P.A, Località L'Île-des-Lapins 11, I-11020 Pollein AO, Italy. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

SPICY BAG

273978 22 September 2025

Class 43. Restaurants, take-away food services, café's, bar services, catering services, mobile catering services, bistro and grills services.

xing xue, 3 Park Drive, Drogheda A92 YK1C, Ireland. Address for service is c/o xing xue, 3 Park Drive, Drogheda A92 YK1C, Ireland.

T Y P O

273979 14 July 2025

Class 30. Coffee; Iced coffee; Coffee bags.

Class 43. Cafés.

Conor Murray, Hoganswood, Prosperous Rd, Kildare w91ek44, Ireland. Address for service is c/o Conor Murray, Hoganswood, Prosperous Rd, Kildare w91ek44, Ireland.

Poetic Media

273980 27 July 2025

Class 41. Film production; Film studios; Music production; Music publishing; Music education; Art education; Art exhibitions.

Class 45. Intellectual property (Licensing of -); Protection of intellectual property; Licensing of intellectual property; Intellectual property consultancy; Licensing of intellectual property rights; Intellectual property consultation.

Iris Onica, Ground Floor Flat - GlenSky, Enniskerry A98YV08, Ireland. Address for service is c/o Iris Onica, Ground Floor Flat - GlenSky, Enniskerry A98YV08, Ireland.



273981 02 September 2025

Class 37. Installation of doors and windows; Doors and windows (Installation of -); Windows (Installation of doors and -); Installation of glass in conservatories, windows, doors and greenhouses; Installation of insulating glass in conservatories, windows, doors and greenhouses.

Abraham Duncliffe, 1 Cloch Ard, Ragoon, Galway H91 A02A, Ireland. Address for service is c/o Abraham Duncliffe, 1 Cloch Ard, Ragoon, Galway H91 A02A, Ireland.

The mark in use is/will be in the colour(s) Blue and White

BRANDED FROM WITHIN

273982 19 September 2025

Class 35. Business consultancy; Business management consultancy; Marketing consultancy; Brand strategy services; Advisory services

for business management; Business organisation consulting; Consultancy relating to corporate identity; Consultancy regarding public relations communication strategies.

Class 41. Education services; Coaching [training]; Mentoring [education and training]; Training services provided online; Arranging and conducting workshops; Arranging and conducting seminars; Arranging and conducting conferences; Arranging and conducting webinars; Providing online non-downloadable video; Providing online electronic publications, not downloadable.

CAROL GAFFNEY & CO LIMITED, 18 Churchfield Park, Ashbourne A84 CD52, Ireland. Address for service is c/o CAROL GAFFNEY & CO LIMITED, 18 Churchfield Park, Ashbourne A84 CD52, Ireland.

Opposition(s) under Section 43 of the 1996 Act

273170 Tolo Ventures Limited. Opposition filed 16 January 2026

Application(s) Amended after Advertisement under the 1996 Act

Any person who desires to oppose the registration of these trade marks may within three months from the date of this Journal give notice to the Controller, Patents Office, Government Buildings, Hebron Road, Kilkenny, in accordance with the provisions of Rule 18.

- 273316** Advertised in Journal No: 2554 on 05/11/2025. Specification of goods amended to read: Cl. 9. Audio and visual recordings; pre-recorded videos; CDs; CD-Is, CD-ROMs; discs, cassettes and other data carriers; pre-recorded video tapes and cassettes; digital music (downloadable) provided from the internet; application software for mobile phones and other handheld devices; downloadable application software; downloadable mobile application software for mobile devices, phones and tablets; mobile applications for streaming, listening to, and interacting with radio content and podcasts; downloadable software for accessing live and on-demand audio content; video content and audio content, images, graphics and music provided via the Internet, wired and wireless networks for use in downloading to wireless and handheld devices and telephones; publications in electronic form supplied online from databases or from facilities provided on the Internet (including websites); electronic publications; electronic magazines; multimedia recordings and publications; parts and fittings for all the aforesaid goods. Cl. 35. Advertising, marketing and promotion services; provision of advertising, marketing and promotional services by means of radio and television broadcasting, including internet radio broadcasting; dissemination of advertising material; sales promotion; provision of advertising, marketing and promotional services online from computer databases or the Internet (including websites); provision of advertising for accessing via communication and computer networks, including the Internet and websites; compilation of advertisements, including for use as web pages on the Internet; arranging, conducting and production of business exhibitions, shows and events; provision of information and advice in relation to retail services; advertising of the goods or services of others, enabling customers to conveniently view and compare those goods or services; the bringing together, for the benefit of others, of a variety of clothing, footwear, cosmetics, toiletries, luggage, bags and purses, enabling customers to conveniently view and purchase those goods from a general merchandise Internet website, television shopping channel, or general merchandise catalogue by mail order, Internet and mail order advertising; advertising services promoting the sale or distribution of the goods and services of others; processing of sound, data or images by computer, cable, electronic mail, television or satellite means; information, advice and consultancy in relation to all the aforesaid services. Cl. 38. Telecommunication services; communication services; broadcasting services; radio broadcasting; television broadcasting; broadcasting over the internet; wireless transmission and broadcasting of television programmes; broadcasting of cable television programmes; video subscription television and radio broadcasting and transmission; transmission, broadcasts and reception of sound, data or images by computer, cable, electronic mail, television or satellite means; receiving and exchanging information, messages, text, sound, images and data; electronic mail services; satellite transmission; broadcast of information by means of television; communication of information by television; pay-per-view television transmission services; video on demand transmissions; rental, leasing or hire of apparatus, installations or components for use in relation to the provision of telecommunication and broadcasting services; podcasting; provision of access to digital downloads; webcasting; podcasting and on-demand audio entertainment services; receiving and exchanging information, messages, text, sound, images and data; information, advice and consultancy in relation to the foregoing. Cl. 41. Entertainment; radio entertainment; radio entertainment services provided via a website; production and distribution of radio programmes and radio programming; provision of information relating to radio entertainment; provision of music entertainment; provision of music and music entertainment for accessing by means of software applications; provision of radio

broadcasts and radio entertainment services for accessing by means of software applications; entertainment services in the form of podcasts; organisation of competitions and awards; arranging and conducting competitions and award ceremonies; presentation of awards for achievement; education and training services; arranging and conducting courses, conferences, exhibitions, events and seminars; organising, conducting and production of shows, events, displays, parties and music events; organisation and production of live music concerts; organisation of events for cultural, entertainment and sporting purposes; organisation of sporting competitions and sports events; ticket and event booking services; concert ticket reservation services; television entertainment services; production and distribution of television programmes; interactive information relating to education, entertainment, sporting and cultural activities provided online from computer databases or the Internet; provision of information relating to education, entertainment, sporting and cultural activities for accessing via communication and computer networks; publishing services; publication of printed matter, periodical publications, printed publications, books and magazines; provision of competitions for accessing by means of software applications; television programming; Organisation and production of branded live events, concerts, roadshows, and promotional events featuring live music, interviews, and audience interaction for entertainment and brand engagement purposes; production and distribution of downloadable audio content; information, advice and consultancy in relation to the foregoing.

273317 Advertised in Journal No: 2554 on 05/11/2025. Specification of goods amended to read: Cl. 9. Audio and visual recordings; pre-recorded videos; CDs; CD-Is, CD-ROMs; discs, cassettes and other data carriers; pre-recorded video tapes and cassettes; digital music (downloadable) provided from the internet; application software for mobile phones and other handheld devices;

downloadable application software; downloadable mobile application software for mobile devices, phones and tablets; mobile applications for streaming, listening to, and interacting with radio content and podcasts; downloadable software for accessing live and on-demand audio content; video content and audio content, images, graphics and music provided via the Internet, wired and wireless networks for use in downloading to wireless and handheld devices and telephones; publications in electronic form supplied online from databases or from facilities provided on the Internet (including websites); electronic publications; electronic magazines; multimedia recordings and publications; parts and fittings for all the aforesaid goods. Cl. 35. Advertising, marketing and promotion services; provision of advertising, marketing and promotional services by means of radio and television broadcasting, including internet radio broadcasting; dissemination of advertising material; sales promotion; provision of advertising, marketing and promotional services online from computer databases or the Internet (including websites); provision of advertising for accessing via communication and computer networks, including the Internet and websites; compilation of advertisements, including for use as web pages on the Internet; arranging, conducting and production of business exhibitions, shows and events; provision of information and advice in relation to retail services; advertising of the goods or services of others, enabling customers to conveniently view and compare those goods or services; the bringing together, for the benefit of others, of a variety of clothing, footwear, cosmetics, toiletries, luggage, bags and purses, enabling customers to conveniently view and purchase those goods from a general merchandise Internet website, television shopping channel, or general merchandise catalogue by mail order, Internet and mail order advertising; advertising services promoting the sale or distribution of the goods and services of others; processing of sound, data or images by computer, cable, electronic

mail, television or satellite means; information, advice and consultancy in relation to all the aforesaid services. Cl. 38. Telecommunication services; communication services; broadcasting services; radio broadcasting; television broadcasting; broadcasting over the internet; wireless transmission and broadcasting of television programmes; broadcasting of cable television programmes; video subscription television and radio broadcasting and transmission; transmission, broadcasts and reception of sound, data or images by computer, cable, electronic mail, television or satellite means; receiving and exchanging information, messages, text, sound, images and data; electronic mail services; satellite transmission; broadcast of information by means of television; communication of information by television; pay-per-view television transmission services; video on demand transmissions; rental, leasing or hire of apparatus, installations or components for use in relation to the provision of telecommunication and broadcasting services; podcasting; provision of access to digital downloads; webcasting; podcasting and on-demand audio entertainment services; receiving and exchanging information, messages, text, sound, images and data; information, advice and consultancy in relation to the foregoing. Cl. 41. Entertainment; radio entertainment; radio entertainment services provided via a website; production and distribution of radio programmes and radio programming; provision of information relating to radio entertainment; provision of music entertainment; provision of music and music entertainment for accessing by means of software applications; provision of radio broadcasts and radio entertainment services for accessing by means of software applications; entertainment services in the form of podcasts; organisation of competitions and awards; arranging and conducting competitions and award ceremonies; presentation of awards for achievement; education and training services; arranging and conducting courses, conferences, exhibitions, events and seminars;

organising, conducting and production of shows, events, displays, parties and music events; organisation and production of live music concerts; organisation of events for cultural, entertainment and sporting purposes; organisation of sporting competitions and sports events; ticket and event booking services; concert ticket reservation services; television entertainment services; production and distribution of television programmes; interactive information relating to education, entertainment, sporting and cultural activities provided online from computer databases or the Internet; provision of information relating to education, entertainment, sporting and cultural activities for accessing via communication and computer networks; publishing services; publication of printed matter, periodical publications, printed publications, books and magazines; provision of competitions for accessing by means of software applications; television programming; Organisation and production of branded live events, concerts, roadshows, and promotional events featuring live music, interviews, and audience interaction for entertainment and brand engagement purposes; ; production and distribution of downloadable audio content; information, advice and consultancy in relation to the foregoing.

Application(s) Withdrawn after Advertisement under the 1996 Act

272993 Maheshwar Haldar

Application(s) deemed to be Withdrawn under Section 45(2) of the 1996 Act

272595 Raghav Kaushik
272596 YAN LIN
272599 Mykola Levchenko
 Denys Levchenko
272602 Keith Al Salhani
272615 Alan Todirascu
272619 Envisionly Limited

272650	Niall Keogh
272652	Aaron Nugent
Trade Marks Registered under the 1996 Act	
270710	(2519) Cl. 20. BA Kitchen Components Ltd
271159	(2524) Cl. 2 17 35 42. General Paints Limited
272382	(2541) Cl. 39. Aiden Byrne
272496	(2542) Cl. 43. Colm Bodkin
272535	(2543) Cl. 43. Aaron O'Byrne
272573	(2543) Cl. 25. Kristian browne
272801	(2547) Cl. 44. Hibernia Home Care Group Limited
272909	(2549) Cl. 43. Laurence Kinlan
272929	(2549) Cl. 2 37. Synergy Vehicle Refinishing Solutions Ireland Limited
272933	(2549) Cl. 17 19. LF Fasthouse Ltd
272940	(2550) Cl. 3 8 10 44. ZULLO INTERNATIONAL LIMITED
272942	(2550) Cl. 35 41. AFI Antiques Fairs Ireland Ltd (VintageIreland.eu)
272953	(2550) Cl. 41. Fionn Kidney
272963	(2550) Cl. 9 42. John Twomey
272971	(2550) Cl. 44 45. NIAMH GORMAN
273002	(2551) Cl. 11. Vaillant GmbH
273005	(2551) Cl. 3 14 16 34 41. Clare Nally
273033	(2551) Cl. 5. Brí Wellness Limited
273047	(2551) Cl. 44. Dr Yvonne Callan, Dr Dermot Shearer, Dr Cara Lonergan T/A Ballycane Surgery
273048	(2551) Cl. 33. Emily O'Callaghan
273081	(2552) Cl. 30 33. Aran Grealish
273095	(2552) Cl. 11 42. Clive Buckley
273096	(2552) Cl. 9 42. IT Security People Ltd
273098	(2552) Cl. 9 42. IT Security People Ltd
273110	(2552) Cl. 41. Pembroke International College
273113	(2552) Cl. 3. Karen Reilly
273118	(2552) Cl. 39 41 43. Wilderness Ireland Limited
273120	(2552) Cl. 30 35 43. Dylan Fennell
273126	(2552) Cl. 9 41 42. WEKIT Experience Capturing Solutions Ltd.
273133	(2552) Cl. 33. Laurence Parsons
273135	(2552) Cl. 32. Ewen Pettit
273148	(2552) Cl. 30 43. David O'Rourke
273168	(2553) Cl. 35 39 41. Andrew M Carr
273172	(2553) Cl. 9 16 25 41. Board of Management of Ursuline College
273173	(2553) Cl. 9 16 25 41. Kildare and Wicklow Education and Training Board
273174	(2553) Cl. 9 16 25 41. Kildare and Wicklow Education and Training Board

273183	(2553) Cl. 9 38. Eircom Limited
273187	(2553) Cl. 9 16 35 36 38 41 42. Enterprise Ireland
273195	(2553) Cl. 10. Darren Forde
273196	(2553) Cl. 6 7 8 11 20 21. Ogalas Unlimited
273197	(2553) Cl. 41. Robert Connor & Loretta Yurick
273198	(2553) Cl. 33. John Fitzgerald Harte
273199	(2553) Cl. 12 35 39. Enterprise Holdings, Inc.
273202	(2553) Cl. 16. Diarmuid Hart
273213	(2553) Cl. 35 39 41 43 44. Atlantic Troy Limited
273224	(2553) Cl. 30 39 43. M&P O'Sullivan Ltd
273225	(2553) Cl. 9. Paul Geoghegan
273228	(2553) Cl. 9 42 45. Mark Hanley
273229	(2553) Cl. 2 17 24. Osmose Utilities Services, Inc.
273230	(2553) Cl. 37. Osmose Utilities Services, Inc.
273231	(2553) Cl. 19. John Wall, Inc.
273232	(2553) Cl. 33. Sur Andino Argentina S.A.
273235	(2553) Cl. 35 41. Katherine Webster
273237	(2553) Cl. 42. Diarmuid Slattery
273238	(2553) Cl. 3 4 11 16 19 20 21 24 27. Grove & Co Interiors Ltd
273240	(2553) Cl. 3 4 11 16 19 20 21 24 27. Grove & Co Interiors Ltd
273241	(2553) Cl. 3 4 11 16 19 20 21 24 27. Grove & Co Interiors Ltd
273242	(2553) Cl. 4. Viktoriia Cherniuk
273244	(2553) Cl. 41 45. Samantha Keating

Renewal of Registrations Under Section 48 of the 1996 Act

49220	Cl. 3. MÄURER + WIRTZ GmbH & CO. KG
50024	Cl. 3. Unilever PLC
66811	Cl. 5. ROCHE PRODUCTS LIMITED
78141	Cl. 32. THE COCA-COLA COMPANY
78229	Cl. 34. P.J. CARROLL & COMPANY LIMITED
79160	Cl. 29. Breco Brands Limited
79313	Cl. 5. Meda AB
114601	Cl. 5. MEDA Pharma GmbH & Co. KG
114733	Cl. 10. Embecka Corp.
115325	Cl. 9, Cl. 16. Citigroup Inc.
115425	Cl. 17. Wilsonart LLC
115605	Cl. 3. THE PROCTER & GAMBLE COMPANY
115865	Cl. 5. Mylan Ireland Limited

116092	Cl. 9. TUNSTALL INTEGRATED HEALTH & CARE LIMITED	201975	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER
117204	Cl. 21. PROCTER & GAMBLE HOLDING GMBH	201976	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER
117205	Cl. 21. The Procter & Gamble Company	202043	Cl. 37, Cl. 42. FLOWSERVE PTE LTD
117209	Cl. 21. The Procter & Gamble Company	202052	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER
117419	Cl. 34. CORPORACION HABANOS, S.A.	202071	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER
117582	Cl. 9. RYMAN LIMITED (formerly called W.STRAKER LIMITED)	202103	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER
117583	Cl. 16. RYMAN LIMITED (formerly called W.STRAKER LIMITED)	202140	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER
117584	Cl. 20. RYMAN LIMITED (formerly called W.STRAKER LIMITED)	202144	Cl. 36. THE BANK OF NOVA SCOTIA
117612	Cl. 1. SPD Swiss Precision Diagnostics GmbH	202340	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER
117613	Cl. 5. SPD Swiss Precision Diagnostics GmbH	202342	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER
117801	Cl. 9. Eaton Industries (Netherlands) B.V.	202461	Cl. 12. Mercedes-Benz Group AG
122571	Cl. 33. Irish Distillers International Limited	202462	Cl. 12. Mercedes-Benz Group AG
122880	Cl. 10. BECTON, DICKINSON AND COMPANY	203432	Cl. 3. SC Johnson Professional Limited
200130	Cl. 42. CASTROL LIMITED	204388	Cl. 35, Cl. 37. BRAUN GmbH
200255	Cl. 37. Mercedes-Benz Group AG	204507	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER
200256	Cl. 37. Mercedes-Benz Group AG	216195	Cl. 42. RELIGIOUS TECHNOLOGY CENTER
200257	Cl. 37. Mercedes-Benz Group AG	218192	Cl. 34. BRITISH AMERICAN TOBACCO (BRANDS) LIMITED
200258	Cl. 37. Mercedes-Benz Group AG	218194	Cl. 25. Rover Group Limited
200276	Cl. 42. RELIGIOUS TECHNOLOGY CENTER	221586	Cl. 34. CTBAT International Co. Limited
200414	Cl. 38. MICROSOFT CORPORATION	233580	Cl. 3. APIVITA S.A.
200509	Cl. 42. RELIGIOUS TECHNOLOGY CENTER	233581	Cl. 3. APIVITA S.A.
200904	Cl. 42. PRET A MANGER (EUROPE) LIMITED	233667	Cl. 19. SENATOR WINDOWS LTD
201030	Cl. 41. RELIGIOUS TECHNOLOGY CENTER	233668	Cl. 6, Cl. 19. SENATOR WINDOWS LTD
201320	Cl. 42. RELIGIOUS TECHNOLOGY CENTER	233707	Cl. 43. Citigroup Inc.
201321	Cl. 42. Victoria's Secret Stores Brand Management, LLC.	233738	Cl. 29, Cl. 30. ROLESKI SPÓLKA JAWNA
201322	Cl. 43. WAVECREST INN LIMITED	233756	Cl. 43. CITIBANK N.A.
201340	Cl. 35, Cl. 36, Cl. 38, Cl. 42. IRISH LIFE ASSURANCE PLC	233812	Cl. 29. Dairy Consumer Foods (Ireland) Limited
201431	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER	233902	Cl. 19. SENATOR WINDOWS
201437	Cl. 42. PRET A MANGER (EUROPE) LIMITED	233957	Cl. 3. CHANEL LIMITED
201551	Cl. 41. RELIGIOUS TECHNOLOGY CENTER	234039	Cl. 3, Cl. 5, Cl. 10, Cl. 35, Cl. 40, Cl. 44. JOHN CANNON
201751	Cl. 41, Cl. 42. RELIGIOUS TECHNOLOGY CENTER	234043	Cl. 29. HBV (IRL) LTD
201935	Cl. 39, Cl. 41, Cl. 42. SAGA LEISURE LIMITED	234122	Cl. 11. SOLAS GEAL DISTRIBUTION LTD.
		234159	Cl. 5, Cl. 29. DARRAGH HAMMOND
		234195	Cl. 21, Cl. 29, Cl. 30. HBV (IRL) LTD
		234671	Cl. 34. P.J. CARROLL & COMPANY LIMITED
		234674	Cl. 5. IBSA Institut Biochimique SA
		234798	Cl. 33. Febvre & Company Limited

237719 Cl. 35, Cl. 40, Cl. 41, Cl. 42.
 INDEPENDENT NEWSPAPERS
 (IRELAND) LIMITED
238291 Cl. 35, Cl. 37. THE TORO COMPANY
247709 Cl. 25. 7-Eleven International, LLC
254530 Cl. 25, Cl. 28, Cl. 35, Cl. 39, Cl. 41. Kate
 Hyde
254591 Cl. 16, Cl. 35, Cl. 38, Cl. 41. Reach PLC
254644 Cl. 35, Cl. 41. CELTIC SAFETY
 TRAINING LTD
254748 Cl. 29. Dale Farm Limited
254759 Cl. 41. The Teaching Council
254760 Cl. 30. Dale Farm Limited
254771 Cl. 36. Quartys Limited
254776 Cl. 29, Cl. 30. Green Isle Brands Limited
254778 Cl. 41. AnnMarie McCarthy
254792 Cl. 9. HANKOOK & COMPANY CO.,
 LTD.
254827 Cl. 40. Killarney Brewing & Distilling
 Holdings Public Limited Company
254843 Cl. 32. European Refreshments
 Unlimited Company
254846 Cl. 32. European Refreshments
 Unlimited Company
254961 Cl. 29. Kerry Group Services
 International Limited
255157 Cl. 30. Dale Farm Limited
255164 Cl. 34. AMERICAN-CIGARETTE
 COMPANY (OVERSEAS) LIMITED
255165 Cl. 34. AMERICAN-CIGARETTE
 COMPANY (OVERSEAS) LIMITED
255279 Cl. 3. THE GRAFTON BARBER LTD
255303 Cl. 36. Quartys Limited
255363 Cl. 9, Cl. 35, Cl. 38, Cl. 39, Cl. 41.
 Nando's Chickenland Limited
255386 Cl. 36. IRISH LIFE GROUP LIMITED
255445 Cl. 34. P.J. Carroll & Company Limited
255474 Cl. 33. E. & J. Gallo Winery
255475 Cl. 30. Magnum IP Holdings B.V.
255514 Cl. 33. Nando's Chickenland Limited
255519 Cl. 30. Magnum IP Holdings B.V.
255553 Cl. 34. Dunhill Tobacco of London
 Limited
255569 Cl. 38, Cl. 41. BAUER MEDIA AUDIO
 IRELAND LP
255873 Cl. 28. O'NEILLS IRISH
 INTERNATIONAL SPORTS
 COMPANY LIMITED
255888 Cl. 9, Cl. 38, Cl. 41. Nando's
 Chickenland Limited
256332 Cl. 34. P.J. Carroll & Company Limited
256333 Cl. 34. P.J. Carroll & Company Limited

257252 Cl. 34. Murray Sons & Company
 Limited
257322 Cl. 9, Cl. 35, Cl. 42. The University
 Court of the University of Edinburgh
259377 Cl. 33. E. & J. GALLO WINERY

Merger of Separate Trade Mark Registrations - Rule 29 of the 1996 Rules

66056, 66245. Merged into one single registration bearing the registration number 66056 and covering classes numbers 16, 23.

DuPont Safety & Construction, Inc.

Surrender of Registered Trade Mark(s) - Rule 36 of 1996 Trade Mark Rules

265326 Class 25. Samantha McGregor.
 Surrender in respect of all goods.

Any person desiring to oppose the application must give Notice of opposition to the Controller in accordance with rule 35(2) of the 1996 Rules within three months of the date of this Journal issue

International Registrations under the Madrid Protocol seeking protection in the State.

Any person desiring to oppose the conferring of protection in the State to the undermentioned marks may, within three months from the date of this Journal give notice to the Controller, in accordance with the provisions of Rule 18.

It should be noted that under the provisions of Rule 63(2) no extension of the opposition period is allowed for lodging opposition under Rule 18.

It is desirable before lodging formal opposition that a communication should be addressed to the holder affording him an opportunity to withdraw his application for protection of the International Registration in the State. In this way cost of opposition proceedings may be avoided.

DURAN

1655832 11/11/2025

- Class 9. Laboratory apparatus and instruments, laboratory glassware.
- Class 21. Raw or partially processed glass (with exception of construction glass); semi finished products made of special glass; glasses (drinking vessels); glasses for household and glasses for restaurants; glasses (receptacles).
- Class 35. Wholesale and retail services relating to laboratory equipment, laboratory instruments, laboratory glassware, raw or partially processed glass (with exception of construction glass) and semi- finished products made of special glass, glasses (drinking vessels), jars (vessels), glasses for household and glasses for restaurants.

DWK Life Sciences GmbH, Otto-Schott-Strasse 21, 97877 Wertheim, Germany

Representative: Heinrich Rechtsanwälte,
Hanauer Landstraße 126-128,
60314 Frankfurt am Main,
Germany

2Subscribe

1704437 02/09/2025

- Class 9. Software; software for use in auditing, database management, finance and accounting.
- Class 38. Provision of access to online software;.
- Class 42. Software as a service [SaaS]; software programming and development services; all the aforesaid services for use in relation to the fields of auditing, database management, finance and accounting.

Jackson Hill Ltd, 67 Rochester Avenue, Bromley BR1 3DN, United Kingdom

Representative: Bates Wells & Braithwaite
London LLP, 10 Queen Street
Place, London EC4R 1BE,
United Kingdom

Address for service: TOMKINS & CO., 5
Dartmouth Road, Dublin 6,
Ireland

ABS MD

1745136 26/11/2025

Class 10. An integrated medical device system for treating vascular bifurcation; medical devices, namely, catheters, stents, assemblies of stents and catheters.

Advanced Bifurcation Systems, Inc., 7419 South Front Rd, Livermore CA 94551, United States of America

Representative: Pamela B. Huff Schwegman
Lundberg & Woessner P.A.,
PO Box 2938, Minneapolis MN
55402, United States of
America



1765460 24/10/2025

Class 12. Electric vehicles, except electric water and underwater vehicles; Electric locomotives; vehicles for locomotion by land, air, or rail; remote control vehicles, other than toys; motor coaches; lorries; motorcycles; automobiles; SUV; bicycles.

Beijing Automobile Works Co., Ltd, South Shuanghe road Renhe Town, Shunyi District, 101399 Beijing, China

Representative: China Yomek Intellectual Property Office, Suite 306, Block A, Nanxincang Business Tower, No. A-22 Dongsishitiao Dongcheng District, 100007 Beijing, China

XTENDLASH

1767252 25/11/2025

Class 3. Mascara; cosmetic preparations for eyelashes.

MCo Beauty Pty Limited, PO Box Q1199, Queen Victoria Building NSW 1230, Australia

Representative: Griffith Hack, Level 15, 376-390 Collins Street, Melbourne VIC 3000, Australia

VIATORR

1809323 18/12/2025

Class 10. Endovascular prosthesis.

W. L. Gore & Associates, Inc, 555 Paper Mill Road, Newark DE 19711, United States of America

Representative: Emily A. Bayton Faegre
Drinker Biddle & Reath LLP,
1144 15th Street, Suite 3400,
Denver CO 80202, United
States of America

DYQUE

1809803 05/11/2025

Class 7. Agricultural machines; food preparation machines, electromechanical; machines for manufacturing batteries; specialized machinery for the battery industry; kitchen machines, electric; washing machines [laundry]; embossing machines; metalworking machines; foundry machines; hydropower generating machines; hydraulic turbines; hydrodynamic machines; wind power generating machines; lathes [machine tools]; cutting machines; machines for the electronics industry; dynamos; alternators; pumps [machines]; belts for machines.

Class 9. Measuring devices, electric; materials for electricity mains [wires, cables]; cell switches [electricity]; electric sockets; switches, electric; distribution boxes [electricity]; electrical adapters; ultracapacitors for energy storage; wire connectors [electricity]; inverters [electricity]; integrated circuit modules; semiconductors; junction boxes [electricity]; silicon epitaxial wafers; accumulators, electric; galvanic batteries; solar batteries; batteries, electric; battery chargers; mobile power supply [rechargeable batteries].

Class 11. Electric lamps; street lamps; lighting apparatus and installations; lighting installations for air vehicles; microwave ovens [cooking apparatus]; cooking utensils, electric; roasting apparatus; refrigerators; ice machines and apparatus; electric fans for personal use; air-conditioning apparatus; air dryers; gas scrubbing apparatus; fans [air-conditioning]; air cooling apparatus; water distribution installations; solar thermal collectors [heating]; solar water heaters; water purifying apparatus and machines; pocket warmers.

SHENZHEN TRANSSCHAN TECHNOLOGY LIMITED, Unit 1, 24th Floor, Transsion Building, No. 8 Xianyuan Road, Xili Sub-District, Nanshan District, Shenzhen City, Guangdong Province, China

Representative: Beijing LongAn Law Firm, Floor 8, BIC Tower, 21 Jian Guo Men Wai Street, Chaoyang District, 100020 Beijing City, China

LABA LABA

1826752 03/11/2025

Class 3. Beauty care and body cleaning preparations; soaps; perfumes; essential oils; cosmetics; toiletries; body, face and hair lotions; body and facial creams; make-up removing products; make-up; beauty masks; shaving products; shower gels; shampoos; oils for cosmetic

- use; massage oils; incense sticks; air fragrances; cosmetic preparations for bathing, for skin care and for skin tanning; sunscreens and sun lotions; beauty care preparations for hair.
- Class 39. Excursion organization and reservation services; organization and conducting of excursions, activities, sightseeing tours and trips; organization and supervision of safaris; organization and supervision of wilderness, jungle and savanna expeditions; organization and supervision of sightseeing tours; planning and preparation of excursions, activities and sightseeing; chauffeur services; luggage deposit services; temporary storage of keys; courier services.
- Class 43. Temporary accommodation services; temporary accommodation services including mobile campsites, hotels, lodges, tents, holiday homes and villas; temporary accommodation reservation; rental of transportable buildings; hosting services for events; hotel services; services for providing food and beverages; bar services; catering services; hotel, temporary accommodation and catering information services; provision of camping sites and mobile camps.
- Class 44. Beauty care services; beauty salons; beauty care; hygienic and beauty care for the face and body; balneotherapy and hydrotherapy treatments; hammams (Turkish bath services.); sauna services; manicure services; massage services; hair removal services; aromatherapy services; health and wellness

care services for the body and spirit.

COMPAGNIE MARCO POLO, 10 rue de la Paix, F-75002 Paris, France

Representative: Monsieur Doucerain Axel
ATLANTIP, 39 rue du Calvaire
de Grillaud, F-44100 Nantes,
France

MAXIMUS

1836436 10/12/2024

Class 37. Building of sports facilities, namely, sports fields, stadiums, tennis courts; repair and installation of sports equipment.

Class 43. Tourist homes; bar services; hotel accommodation services; reservation of temporary accommodation; rental of temporary accommodation; canteen services; coffee shop services; cafe services; cafeteria services; motel services; rental of tents; providing campground facilities; restaurant services; self-service restaurant services; services for providing food and drink.

Kiriyakulov Maximus Heorhiiovych, vul.
Drahomanova, 17, kv. 7, Kyiv 02068, Ukraine

Representative: Konstantin SIKACHIN, P.O.
Box - 150, Kyiv 01042,
Ukraine



1849207 13/06/2024

Class 2. Paints; colorants, dyes, pigments, inks; thinning and thickening preparations for paints, dyes and inks; lacquers; spray coatings [lacquers]; lacquers in the nature of paints; thinners for lacquers; binding preparations for lacquers; enamel [lacquer]; corrosion-resistant lacquer; fixing preparations [lacquers]; resinous lacquers; bactericidal lacquers; varnishes [lacquers]; lacquers [paints]; organometallic lacquers; japanese lacquer [urushi]; glazes [paints, varnishes]; varnishes for paper coating; bactericidal coating agents [varnishes]; varnishes for walls; binders for lacquers; transparent coating agents [varnishes]; lacquers and varnishes; varnishes as coating agents; urushiol-based varnishes; glazes [paint and varnishes]; primers [varnishes and paints]; varnishes for transfer printing; transparent varnishes for wood; primers for vehicles [varnishes]; varnishes with reflecting beads; varnishes of electrolytic materials; varnishes of electrophoretic materials; spray-on paints [varnishes]; tanner's sumach for varnishes and lacquers [additives for use in coatings]; varnishes in the form of paints; water-based

varnishes [except insulating varnishes]; primers [paints, varnishes and oils]; anti-friction paints; paints in the form of varnishes; paints for the repair of motor vehicles; paints for industrial use; transparent paints in the form of pigments; preparations for the treatment of metal surfaces [paints]; paints for the manufacture of multicoloured dry transfer sheets; paints for waterproofing [not chemicals]; natural resins in the raw state for the manufacture of varnishes; varnishes and paints for the treatment of wood; varnishes and paints for the treatment of metal surfaces; varnishes and paints for the protection of masonry surfaces; paints based on electrolytic materials [paints and varnishes]; paints based on electrophoretic materials [paints and varnishes]; coatings in the form of paints and varnishes for vehicles; coatings in the form of paints and varnishes for wood; coatings which can be applied by spraying [paints and varnishes]; coatings in the form of paints and varnishes for the automotive industry; acrylic paints; aluminium paints; aniline paints; inorganic coatings [paints or oils, except building materials]; anti-graffiti coatings [paints]; automotive paints; exterior paints; chemical-resistant paints; decorative paints; decorative spray paints; emulsions in the nature of paints; coating preparations [paints] of plastic being a paste or liquid for surfaces of metal for protection against damp; epoxy resin coatings; anti-erosion paints; paint coatings; vehicle paints;

paints for corrosion protection; paints for industrial equipment; paints for machinery; paints for watercraft; paints in aerosol cans; paints for industrial applications; paints for use in screen printing; powders in the nature of paint for use as coatings; fluorescent paints; primers; priming agents as paints; preservative paints; fluorescent pigments; solvents for diluting paints; solvent-free paints; solvent-free paint mixtures; metal dyes; metallic paints; metallic colours; natural dyes.

Priority Date Claimed: 02 January 2024 Germany
SW Color Lackfabrik GmbH, Goldkronacher Straße
26, 95463 Bindlach, Germany

Colour Claimed: Red, orange, yellow, green,
light blue, dark blue, white and
black.

Representative: Die Patenterie GbR Patent- und
Rechtsanwaltssozietät,
Nürnberger Straße 19, 95448
Bayreuth, Germany

trt-global.com

1861494 27/12/2024

Class 18. Unworked or semi-worked leather and animal skins, imitations of leather, stout leather, leather used for linings; goods made of leather, imitations of leather or other materials, designed for carrying items, included in this class; bags, wallets, boxes and trunks made of

leather or stout leather; keycases, trunks [luggage], suitcases; umbrellas; parasols; sun umbrellas; walking sticks; whips; harness; saddlery; stirrups; straps of leather (saddlery).

Class 28. Games and toys; arcade video game machines; game apparatus and machines for use with an external display screen and monitor, including those coin-operated; toys for animals; toys for outdoor playgrounds, parks and game parks; gymnastic and sporting articles not included in other classes; fishing tackle, artificial fishing bait, decoys for hunting and fishing; artificial Christmas trees, ornaments for Christmas trees, artificial snow for Christmas trees, rattles (playthings), novelties for parties, novelty toys for playing jokes and for parties, paper party hats.

Class 35. Advertising, marketing and public relations; organization of exhibitions and trade fairs for commercial or advertising purposes; development of advertising concepts; provision of an online marketplace for buyers and sellers of goods and services; office functions; secretarial services; arranging newspaper subscriptions for others; compilation of statistics; rental of office machines; systemization of information into computer databases; telephone answering for unavailable subscribers, business management, business administration and business consultancy; accounting; commercial consultancy services; personnel recruitment, personnel placement, employment agencies, import-export agencies; temporary

personnel placement services; auctioneering; the bringing together, for the benefit of others, of a variety of goods, namely (chemicals used in industry, science, photography, agriculture, horticulture and forestry, manures and soils, unprocessed artificial resins and unprocessed plastics, fire extinguishing compositions, adhesives not for medical, household and stationery purposes, paints, varnishes, lacquers, preservatives against rust, preservatives against deterioration of wood, thinners and binders for paints, pigments, preservatives for metals, shoe dyes, printing dyes and ink, toners, colorants for food, pharmaceuticals and beverages, raw natural resins, metals in foil and powder form for painters, decorators, printers and artists, bleaching and cleaning preparations, detergents other than for use in manufacturing operations and for medical purposes, laundry bleach, fabric softeners for laundry use, stain removers, dishwasher detergents, perfumery, non-medicated cosmetics, fragrances, deodorants for personal use and animals, soaps, dental care preparations, dentifrices, denture polishes, tooth whitening preparations, mouth washes, not for medical purposes, abrasive preparations, emery cloth, sandpaper, pumice stone, abrasive pastes, polishing preparations for leather, vinyl, metal and wood, polishes and creams for leather, vinyl, metal and wood, wax for polishing, industrial oils and greases, cutting fluids, dust absorbing, wetting and binding

compositions, solid fuels: coal, firewood, liquid and gas fuels, petrol, diesel oil, liquified petroleum gas, natural gas, fuel oil and their non-chemical additives, candles, wicks, semi-finished wax, wax and paraffin for lighting purposes, electrical energy, pharmaceutical and veterinary preparations for medical purposes, chemical preparations for medical and veterinary purposes, chemical reagents for pharmaceutical and veterinary purposes, medicated cosmetics, dietary supplements for pharmaceutical and veterinary purposes, dietary supplements, nutritional supplements, medical preparations for slimming purposes, food for babies, herbs and herbal beverages adapted for medicinal purposes, dental preparations and articles: teeth filling material, dental impression material, dental adhesives and material for repairing teeth, sanitary preparations for medical use: hygienic pads, hygienic tampons, plasters, materials for dressings, diapers made of paper and textiles for babies, adults and pets, preparations for destroying vermin, herbicides, fungicides, preparations for destroying rodents, deodorants, other than for human beings or for animals, air purifying preparations, air deodorising preparations, disinfectants, antiseptics, detergents for medical purposes, medicated soaps, disinfectant soaps, antibacterial hand lotions, ores of non-precious metal, common metals and their alloys and semi-finished products made of these materials, irons for construction, mats and

stirrups of common metals for buildings, common metals in the form of plate, billet, stick, profile, sheet and sheeting, goods and materials of common metal used for storage, wrapping, packaging and sheltering purposes, containers of metal (storage, transport), buildings of metal, frames of metal for building, poles of metal for building, metal boxes, packaging containers of metal, aluminium foil, fences made of metal, guard barriers of metal, metal tubes, storage containers of metal, metal containers for the transportation of goods, ladders of metal, goods of common metal for filtering and sifting purposes, doors, windows, shutters, jalousies and their cases and fittings of metal, non-electric cables and wires of metal, ironmongery, small hardware of metal, screws of metal, nails, bolts of metal, nuts of metal, pegs of metal, flakes of metal, pitons of metal, metal chains, furniture casters of metal, fittings of metal for furniture, industrial metal wheels, door handles of metal, window handles of metal, hinges of metal, metal latches, metal locks, metal keys for locks, metal rings for carrying keys, metal pulleys, ventilation ducts, vents, vent covers, pipes, chimney caps, manhole covers, grilles of metal for ventilation, heating, sewage, telephone, underground electricity and air conditioning installations, metal panels or boards (non-luminous and non-mechanical) used for signalling, route showing, publicity purposes, signboards of metal, advertisement columns of metal, signaling panels of

metal, non-luminous and non-mechanical traffic signs of metal, pipes of metal for transportation of liquids and gas, drilling pipes of metal and their metal fittings, valves of metal, couplings of metal for pipes, elbows of metal for pipes, clips of metal for pipes, connectors of metal for pipes, safes (strong boxes) of metal, metal railway materials, metal rails, metal railway ties, railway switches, bollards of metal, floating docks of metal, mooring buoys of metal, anchors, metal moulds for casting, other than machine parts, works of art made of common metals or their alloys, trophies of common metal, metal closures, bottle caps of metal, metal poles, metal pillars, scaffolding of metal, metal stakes, metal towers, metal pallets and metal ropes for lifting, loading and transportation purposes, metal hangers, ties, straps, tapes and bands used for load-lifting and load-carrying, wheel chocks made primarily of metal, metal profile laths for vehicles for the purposes of decoration, machines, machine tools and industrial robots for processing and shaping wood, metals, glass, plastics and minerals, 3D printers, construction machines and robotic mechanisms (machines) for use in construction: bulldozers, diggers (machines), excavators, road construction and road paving machines, drilling machines, rock drilling machines, road sweeping machines, lifting, loading and transmission machines and robotic mechanisms (machines) for lifting, loading and transmission purposes:

elevators, escalators and cranes, machines and robotic mechanisms (machines) for use in agriculture and animal breeding, machines and robotic mechanisms (machines) for processing cereals, fruits, vegetables and food, machines for preparing and processing beverages, engines and motors, other than for land vehicles, parts and fittings therefor: hydraulic and pneumatic controls for engines and motors, brakes other than for vehicles, brake linings for engines, crankshafts, gearboxes, other than for land vehicles, cylinders for engines, pistons for engines, turbines, not for land vehicles, filters for engines and motors, oil, air and fuel filters for land vehicle engines, exhausts for land vehicle engines, exhaust manifolds for land vehicle engines, engine cylinders for land vehicles, engine cylinder heads for land vehicles, pistons for land vehicle engines, carburetors for land vehicles, fuel conversion apparatus for land vehicle engines, injectors for land vehicle engines, fuel economisers for land vehicle engines, pumps for land vehicle engines, valves for land vehicle engines, starter motors for land vehicles, dynamos for land vehicle engines, sparking plugs for land vehicle engines, bearings (parts of machines), roller or ball bearings, machines for mounting and detaching tires, alternators, current generators, electric generators, current generators operated with solar energy, painting machines, automatic spray guns for paint, electric, hydraulic and pneumatic punching machines and guns,

electric adhesive tape dispensers [machines], electric guns for compressed gas or liquid spraying machines, electric hand drills, electric hand saws, electric jigsaw machines, spiral machines, compressed air machines, compressors (machines), vehicle washing installations, industrial robots with the abovementioned functions, electric and gas-operated welding apparatus, electric arc welding apparatus, electric soldering apparatus, electric arc cutting apparatus, electrodes for welding machines, industrial robots (machines) with the abovementioned functions, printing machines, packaging machines, filling, plugging and sealing machines, labellers (machines), sorting machines, industrial robots (machines) with the abovementioned functions, electric packing machines for plugging and sealing of plastics, machines for textile processing, sewing machines, industrial robots (machines) with the abovementioned functions, pumps other than parts of machines or engines, fuel dispensing pumps for service stations, self-regulating fuel pumps, electric kitchen machines for chopping, grinding, crushing, mixing and mincing foodstuff, washing machines, laundry washing machines, dishwashers, spin driers (not heated), electric cleaning machines for cleaning floors, carpets or floorings, vacuum cleaners and parts thereof, automatic vending machines, galvanizing and electroplating machines, electric door openers and closers, gaskets for engines and motors, forks, spoons, knives and non-electric

cutters, slicers, peelers for kitchen use, made of precious metals, side arms and blades (weapons), tools and apparatus for personal beauty care use: tools and apparatus for shaving, depilation, manicure and pedicure, electric hand implements for straightening and curling hair, scissors, hand-operated [non-electric] hand tools for the repair of machines, apparatus and vehicles and for use in construction, agriculture, horticulture and forestry, none of them being power tools, electric or non-electric irons, steam irons, handles for hand-operated hand tools, measurement apparatus and equipment for scientific, nautical, topographic, meteorologic, industrial and laboratory purposes, thermometers, not for medical purposes, barometers, ammeters, voltmeters, hygrometers, testing apparatus not for medical purposes, telescopes, periscopes, directional compasses, speed indicators, laboratory apparatus, microscopes, magnifying glasses, stills, binoculars, ovens and furnaces for laboratory experiments, apparatus for recording, transmission or reproduction of sound or images, cameras, photographic cameras, television apparatus, video recorders, CD and DVD players and recorders, MP3 players, computers, desktop computers, tablet computers, wearable technological devices (smart watches, wristbands, head-mounted devices) microphones, loudspeakers, earphones, telecommunications apparatus, apparatus for the reproduction of sound or images, computer peripheral

devices, cell phones, covers for cell phones, telephone apparatus, computer printers, scanners [data processing equipment], photocopiers, magnetic and optical data carriers and computer software and programmes recorded thereto, downloadable and recordable electronic publications, encoded magnetic and optical cards, movies, tv series and video music clips recorded on magnetic, optical and electronic media, antennas, satellite antennas, amplifiers for antennas, parts of the aforementioned goods, electronic ticket dispensing terminals, automatic teller machines (ATM), electronic components used in the electronic parts of machines and apparatus: semi-conductors, electronic circuits, integrated circuits, chips [integrated circuits], diodes, transistors [electronic], magnetic heads for electronic apparatus, electronic locks, photocells, remote control apparatus for opening and closing doors, optical sensors, counters and quantity indicators for measuring the quantity of consumption, automatic time switches, clothing for protection against accidents, irradiation and fire, safety vests and life-saving apparatus and equipment, eyeglasses, sunglasses, optical lenses and cases, containers, parts and components thereof, apparatus and instruments for conducting, transforming, accumulating or controlling electricity, electric plugs, junction boxes [electricity], electric switches, circuit breakers, fuses, lighting ballasts, battery starter cables, electrical circuit boards,

electric resistances, electric sockets, transformers [electricity], electrical adapters, battery chargers, electric door bells, electric and electronic cables, batteries, electric accumulators, solar panels for production of electricity, alarms and anti-theft alarms, other than for vehicles, electric bells, signalling apparatus and instruments, luminous or mechanical signs for traffic use, fire extinguishing apparatus, fire engines, fire hose and fire hose nozzles, radar apparatus, sonars, night vision apparatus and instruments, decorative magnets, metronomes, surgical, medical, dental and veterinary apparatus and instruments, furniture especially made for medical purposes, artificial limbs and prostheses, medical orthopaedic articles: corsets for medical purposes, orthopaedic shoes, elastic bandages and supportive bandages, surgical gowns and surgical sterile sheets, adult sexual aids, condoms, babies' bottles, babies' pacifiers, teats, gum massagers for babies, bracelets and rings for medical purposes, anti-rheumatism bracelets, anti-rheumatism rings, lighting installations, lights for vehicles and interior-exterior spaces, heating installations using solid, liquid or gas fuels or electricity: central heating boilers, boilers for heating installations, radiators [heating], heat exchangers, not parts of machines, stoves, kitchen stoves, solar thermal collectors [heating], steam, gas and fog generators: steam boilers, other than parts of machines, acetylene generators, oxygen generators, nitrogen

generators, installations for air-conditioning and ventilating, cooling installations and freezers, electric and gas-powered devices, installations and apparatus for cooking, drying and boiling: cookers, electric cooking pots, electric water heaters, barbecues, electric laundry driers, hair driers, hand drying apparatus, sanitary installations: taps [faucets], shower installations, toilets [water-closets], shower and bathing cubicles, bath tubs, toilet seats, sinks, wash-hand basins [parts of sanitary installations], washers for water taps, stuffings (tap valves), water softening apparatus, water purification apparatus, water purification installations, waste water purification installations, electric bed warmers and electric blankets, not for medical use, electric pillow warmers, electric or non-electric footwarmers, hot water bottles, electrically heated socks, filters for aquariums and aquarium filtration apparatus, industrial type installations for cooking, drying and cooling purposes, pasteurizers and sterilizers, motor land vehicles, motorcycles, mopeds, engines and motors for land vehicles, clutches for land vehicles, transmissions, transmission belts and transmission chains for land vehicles, gearing for land vehicles, brakes, brake discs and brake linings for land vehicles, vehicle chassis, automobile bonnets, vehicle suspension springs, shock absorbers for automobiles, gearboxes for land vehicles, steering wheels for vehicles, rims for vehicle wheels, bicycles and their bodies, handlebars and mudguards

for bicycles, vehicle bodies, tipping bodies for trucks, trailers for tractors, frigorific bodies for land vehicles, trailer hitches for vehicles, vehicle seats, head-rests for vehicle seats, safety seats for children, for vehicles, seat covers for vehicles, vehicle covers (shaped), sun-blinds adapted for vehicles, direction signals and arms for direction signals for vehicles, windscreen wipers and wiper arms for vehicles, inner tubes and tires for vehicle wheels, tubeless tires, tire-fixing sets comprised of tire patches and tire valves for vehicles, windows for vehicles, safety windows for vehicles, rearview mirrors and wing mirrors for vehicles, anti-skid chains for vehicles, luggage carriers for vehicles, bicycle and ski carriers for cars, saddles for bicycles or motorcycles, air pumps for vehicles, for inflating tires, anti-theft alarms for vehicles, horns for vehicles, safety belts for vehicle seats, air bags (safety devices for automobiles), baby carriages, wheelchairs, pushchairs, wheelbarrows, shopping carts, single or multi-wheeled wheelbarrows, shopping trolleys, grocery carts, handling carts, rail vehicles, locomotives, trains, trams, waggons, cable cars, chairlifts, vehicles for locomotion by water and their parts, other than their motors and engines, vehicles for locomotion by air and their parts, other than their motors and engines, firearms, air pistols (weapons), spring-loaded firearms, adapted cases and shoulder straps therefor, heavy weapons, mortars and rockets, fireworks, sprays for personal defence purposes, jewellery,

imitation jewellery, gold, precious stones and jewellery made thereof, cufflinks, tie pins, statuettes and figurines of precious metal, clocks, watches and chronometrical instruments, chronometers and their parts, watch straps, trophies made of precious metal, rosaries, musical instruments and cases for musical instruments, paper and cardboard, paper and cardboard for packaging and wrapping purposes, cardboard boxes, paper towels, toilet paper, paper napkins, plastic materials for packaging and wrapping purposes, printing blocks and types, bookbinding material, printed publications, printed matter, books, magazines, newspapers, bill books, printed dispatch notes, printed vouchers, calendars, posters, photographs [printed], paintings, stickers [stationery], postage stamps, stationery, office stationery, instructional and teaching material [except furniture and apparatus], writing and drawing implements, artists' materials, paper products for stationery purposes, adhesives for stationery purposes, pens, pencils, erasers, adhesive tapes for stationery purposes, cardboard cartons [artists' materials], writing paper, copying paper, paper rolls for cash registers, drawing materials, chalkboards, painting pencils, watercolors [paintings], office requisites, paint rollers and paintbrushes for painting, rubber, gutta-percha, gum, asbestos, mica and semi-finished synthetic goods made from these materials in the form of powder, bars, panels and foils, insulation, stopping and sealing materials: insulating

paints, insulating fabrics, insulating tape and band, insulation covers for industrial machinery, joint sealant compounds for joints, gaskets, O-rings for sealing purposes (other than gaskets for motors, cylinders and washer for water taps), flexible pipes made from rubber and plastic, hoses made of plastic and rubber for vehicles, junctions for pipes of plastic and rubber, pipe jackets of plastic and rubber, hoses of textile material, junctions for pipes, not of metal, pipe jackets, not of metal, connecting hose for vehicle radiators, profile laths made of synthetic materials for vehicles for the purposes of decoration, unworked or semi-worked leather and animal skins, imitations of leather, stout leather, leather used for linings, goods made of leather, imitations of leather or other materials, designed for carrying items, bags, wallets, boxes and trunks made of leather or stout leather, keycases, trunks [luggage], suitcases, umbrellas, parasols, sun umbrellas, walking sticks, whips, harness, saddlery, stirrups, straps of leather (saddlery), sand, gravel, crushed stone, asphalt, bitumen, cement, gypsum, plaster, concrete, marble blocks for construction, building materials (as finished products) made of concrete, gypsum, clay, potters' clay, stone, marble, wood, plastics and synthetic materials for building, construction, road construction purposes, non-metallic buildings, non-metallic building materials, poles, not of metal for power lines, barriers not of metal, natural and synthetic

coverings in the form of panels and sheets, being building materials, bitumen cardboard for roofing, bitumen covering for roofing, doors and windows of wood and synthetic materials, traffic signs not of metal, non-luminous and non-mechanical, for roads, monuments and statuettes of stone, concrete and marble, building glass, prefabricated swimming pools not of metal (structures), aquarium sand, furniture, made of any kind of material, mattresses, pillows, air mattresses and cushions, not for medical purposes, water beds, mirrors, beehives, artificial honeycombs and sections of wood for honeycombs, bouncing chairs for babies, playpens for babies, cradles, infant walkers, display boards, frames for pictures and paintings, identity plates, identification bracelets, name plates, identification tags, made of wood or synthetic materials, packaging containers of wood or plastics, casks for use in transportation or storage, barrels, storage drums, tanks, boxes, storage containers, transportation containers, chests, loading pallets and closures for the aforementioned goods, of wood or plastics, small hardware goods of wood or synthetic materials, furniture fittings, of wood or synthetic materials, opening and closing mechanisms of wood or synthetic materials, ornaments and decorative goods of wood, cork, reed, cane, wicker, horn, bone, ivory, whalebone, shell, amber, mother-of-pearl, meerschaum, beeswax, plastic or plaster namely figurines, holiday ornaments

for walls, sculptures, trophies, baskets, not of metal, fishing baskets, kennels, nesting boxes and beds for household pets, portable ladders and mobile boarding stairs of wood or synthetic materials, bamboo curtains, roller indoor blinds [for interiors], slatted indoor blinds, vertical indoor blinds, bead curtains for decoration, curtain hooks, curtain rings, curtain tie-backs, curtain rods, non-metal wheel chocks, hand-operated non-electric cleaning instruments and appliances: brushes, except paintbrushes, steel chips for cleaning, sponges for cleaning, steel wool for cleaning, cloths of textile for cleaning, gloves for dishwashing, non-electric polishing machines for household purposes, brooms for carpets, mops, toothbrushes, electric toothbrushes, dental floss, shaving brushes, hair brushes, combs, non-electric household or kitchen utensils, [other than forks, knives, spoons], services [dishes], pots and pans, bottle openers, flower pots, drinking straws, non-electric cooking utensils, ironing boards and shaped covers therefor, drying racks for washing, clothes drying hangers, cages for household pets, indoor aquariums, vivariums and indoor terrariums for animals and plant cultivation, ornaments and decorative goods of glass, porcelain, earthenware or clay namely statues, figurines, vases and trophies, mouse traps, insect traps, electric devices for attracting and killing flies and insects, fly catchers, fly swatters, perfume burners, perfume sprayers, perfume vaporizers, electric or non-electric make-

up removing appliances, powder puffs, toilet cases, nozzles for sprinkler hose, nozzles for watering cans, watering devices, garden watering cans, unworked or semi-worked glass, except building glass, mosaics of glass and powdered glass for decoration, except for building, glass wool other than for insulation or textile use, ropes, strings, rope ladders, hammocks, fishing nets, tents, awnings, tarpaulins, sails, vehicle covers, not fitted, bags of textile, for packaging, padding and stuffing materials, except of rubber and plastics, wool and cotton, synthetic fibers for textile use, raw spun fiber, glass fibers for textile use, yarns and threads for textile use, threads and yarns for sewing, embroidery and knitting, thread, elastic yarns and threads for textile use, woven or non-woven textile fabrics, textile goods for household use, curtains, bed covers, sheets (textile), pillowcases, blankets, quilts, towels, flags, pennants, labels of textile, swaddling blankets, sleeping bags for camping, clothing, underwear and outerclothing, other than special purpose protective clothing, socks, mufflers [clothing], shawls, bandanas, scarves, belts [clothing], footwear, shoes, slippers, sandals, headgear, hats, caps with visors, berets, caps [headwear], skull caps, laces and embroidery, guipure lace, festoons, ribbons (haberdashery), ribbons and braid, reinforcing tapes for clothing, cords for clothing, letters and numerals for marking linen, embroidered emblems, badges for wear, not of precious metal, shoulder pads

for clothing, buttons for clothing, fastenings for clothing, eyelets for clothing, zippers, buckles for shoes and belts, rivet buttons, adhesive tapes [haberdashery], fasteners, pins, other than jewellery, needles, sewing needles, needles for sewing machines, lacing needles, needles for knitting and embroidery, boxes for needles, needle cushions, artificial flowers, artificial fruits, hair pins, hair buckles, hair bands, decorative articles for the hair, not made of precious metal, wigs, hair extensions, electric or non-electric hair curlers, other than hand implements, carpets, rugs, mats, prayer rugs, linoleum, artificial turf, linoleum for covering floors, gymnasium mats, wallpaper, wall hangings not of textile, games and toys, arcade video game machines, game apparatus and machines for use with an external display screen and monitor, coin-operated, toys for animals, toys for outdoor playgrounds, parks and game parks, gymnastic and sporting articles, fishing tackle, artificial fishing bait, decoys for hunting and fishing, artificial Christmas trees, ornaments for Christmas trees, artificial snow for Christmas trees, rattles (playthings), novelties for parties, novelty toys for playing jokes and for parties, paper party hats, meat, fish, poultry and game, processed meat products, dried pulses, soups, bouillon, processed olives, olive paste, milks of animal origin, milks of herbal origin, milk products, butter, edible oils, dried, preserved, frozen, cooked, smoked or salted fruits and vegetables, tomato paste, prepared nuts

and dried fruits as snacks, hazelnut spreads and peanut butter, tahini (sesame seed paste), eggs and powdered eggs, potato chips, coffee, cocoa, coffee or cocoa based beverages, chocolate based beverages, pasta, stuffed dumplings, noodles, pastries and bakery products based on flour, desserts based on flour and chocolate, bread, simit [Turkish ring-shaped bagel covered with sesame seeds], poğaça [Turkish bagel], pita, sandwiches, katmer [Turkish pastry], pies, cakes, baklava [Turkish dessert based on dough coated with syrup], kadayıf [Turkish dessert based on dough], desserts based on dough coated with syrup, puddings, custard, kazandibi [Turkish pudding], rice pudding, keşkül [Turkish pudding], honey, bee glue for human consumption, propolis for food purposes, condiments for foodstuff, vanilla (flavoring), spices, sauces (condiments), tomato sauce, yeast, baking powder, flour, semolina, starch for food, sugar, cube sugar, powdered sugar, tea, iced tea, confectionery, chocolate, biscuits, crackers, wafers, chewing gums, ice-cream, edible ices, salt, cereal-based snack food, popcorn, crushed oats, corn chips, breakfast cereals, processed wheat for human consumption, crushed barley for human consumption, processed oats for human consumption, processed rye for human consumption, rice, molasses for food, agricultural and horticultural products, seeds, forestry products, live animals, fertilized eggs for hatching, plants, dried plants for decoration, fresh garden herbs, dried garden herbs for decoration, animal foodstuffs,

malt not for human consumption, underlays for pets, cat litters, beers, preparations for making beer, mineral water, spring water, table water, soda water, fruit juices and vegetable juices [beverages], fruit and vegetable concentrates for making beverages and non-alcoholic fruit extracts for making beverages, soft drinks, energy drinks, protein-enriched sports beverages, alcoholic beverages (except beers), wines, raki [traditional Turkish alcoholic drink], whisky, liqueurs, alcoholic cocktails, tobacco, chewing tobacco, cigarettes, cigars, smokers' articles, made of precious metals: pipes, mouthpieces for cigars and cigarettes, ashtrays, tobacco boxes, pocket apparatus for rolling cigarettes, cigarette paper, tobacco pipes, firestones, lighters for smokers, electronic cigarettes and their cartridges, matches) enabling customers to conveniently view and purchase those goods, such services may be provided by retail stores, wholesale outlets, by means of electronic media or through mail order catalogues.

- Class 42. Scientific and industrial analysis and research services; engineering; engineering and architectural design services; testing services for the certification of quality and standards; computer services, namely, computer programming, computer virus protection services, computer system design, creating, maintaining and updating websites for others, computer software design, updating and rental of computer software, providing search engines for the

internet, hosting websites, consultancy in the design and development of computer hardware, rental of computer hardware; industrial design services, other than engineering, computer and architectural design; graphic arts designing; authenticating works of art.

- Class 45. Legal services, legal consultancy in the fields of intellectual and industrial property rights; security services for the physical protection of property and individuals; marriage agencies; funeral services; clothing rental; fire-fighting services; escorting in society (chaperoning); consultancy relating to workplace safety; social networking services.

TRT GENEL MÜDÜRLÜĞÜ, DUMLUPINAR MAH., TURAN GÜNEŞ BLV. 199 B, ÇANKAYA, ANKARA, Türkiye

Representative: Mercan Sandıkçı,
DUMLUPINAR MAH.,
TURAN GÜNEŞ BLV. 199 B,
ÇANKAYA, ANKARA,
Türkiye

TEXHUB

1866614 20/02/2025

- Class 9. Software; apps; games software; electronic publications, downloadable; downloadable image files; films, exposed; recorded content; teaching apparatus; databases; multi-media recordings.

- Class 35. Public relations; personnel placement; job placement; organization and conducting of exhibitions and trade fairs for business purposes; provision of business contact information; provision of company information to employees; job placement; information services relating to jobs; career planning services; sponsorship advertising.
- Class 38. Telecommunication services provided via internet platforms and portals; streaming of data; providing user access to platforms on the internet.
- Class 41. Training; education information; teaching; providing on-line electronic publications, not downloadable; entertainment services; organising and conducting of games; arranging and conducting of seminars, lecture series, workshops (training), conferences and competitions (education or entertainment); film production, other than advertising films; coaching; multimedia publishing; industrial relations training; provision of audio and visual media via communications networks.

Priority Date Claimed: 20 August 2024 Germany

Verband der Südwestdeutschen Textil- und Bekleidungsindustrie - Südwesttextil e.V.,
Türlestrasse 6, 70191 Stuttgart, Germany

Representative: Meissner & Meissner
Anwaltskanzlei,
Hohenzollerndamm 89, 14199
Berlin, Germany

PROPATEN

1868481 18/12/2025

Class 5. Vascular grafts.

Class 10. Surgical implants comprising of artificial material.

W. L. Gore & Associates, Inc., 555 Paper Mill Road,
Newark DE 19711, United States of America

Representative: Emily A. Bayton Faegre
Drinker Biddle & Reath LLP,
1144 15th Street, Suite 3400,
Denver CO 80202, United
States of America

PROPHIX ONE

1870053 27/03/2025

Class 9. Computer software platform for financial management, featuring software applications for business forecasting, financial performance analysis, financial budgeting, financial planning and analysis, financial reporting, data analysis, data integration, data consolidation, financial modeling, cost allocation, account reconciliation, intercompany reconciliation, treasury management, cash flow forecasting, governance risk and compliance management, regulatory reporting, integrated business planning, operational

- planning and analysis, strategy planning, business reporting, tax provisioning, close process management, platform automation and workflows; artificial intelligence software for data analysis, product knowledge assistance, data insights and discovery, reporting, automated transaction matching, enhanced search functionality, data integration automation, describing outputs from SaaS applications, prediction and forecasting, anomaly detection, scenario generation, business modelling, benchmark comparisons, calculation authoring, command and control for SaaS applications, simplifying user interaction with SaaS applications.
- Class 41. Training and educational services relating to computer software platforms, Software as a Service (SaaS), for financial management, featuring software applications for business forecasting, financial performance analysis, financial budgeting, financial planning and analysis, financial reporting, data analysis, data integration, data consolidation, financial modeling, cost allocation, account reconciliation, intercompany reconciliation, treasury management, cash flow forecasting, governance risk and compliance management, regulatory reporting, integrated business planning, operational planning and analysis, strategy planning, business reporting, tax provisioning, close process management, platform automation and workflows; training, educational services, organization of webinars, conferences, workshops, seminars, on-line videos (not downloadable) and courses relating to the use of AI services; organization of webinars, conferences, workshops, seminars, on-line videos (not downloadable) and courses relating to computer software platforms and Software as a Service (SaaS) for financial management, featuring software applications for business forecasting, financial performance analysis, financial budgeting, financial planning and analysis, financial reporting, data analysis, data integration, data consolidation, financial modeling, cost allocation, account reconciliation, intercompany reconciliation, treasury management, cash flow forecasting, governance risk and compliance management, regulatory reporting, integrated business planning, operational planning and analysis, strategy planning, business reporting, tax provisioning, close process management, platform automation and workflows.
- Class 42. Software as a Service (SaaS) for financial management featuring software applications for business forecasting, financial performance analysis, financial budgeting, financial planning and analysis, financial reporting, data analysis, data integration, data consolidation, financial modeling, cost allocation, account reconciliation, intercompany reconciliation, treasury management, cash flow forecasting, governance risk and compliance management, regulatory reporting, integrated business

planning, operational planning and analysis, strategy planning, business reporting, tax provisioning, close process management, platform automation, and workflows; SaaS featuring artificial intelligence software for data analysis, product knowledge assistance, data insights and discovery, reporting, automated transaction matching, enhanced search functionality, data integration automation, describing outputs from SaaS applications, prediction and forecasting, anomaly detection, scenario generation, business modelling, benchmark comparisons, calculation authoring, command and control for SaaS applications, simplifying user interaction with SaaS applications; non-downloadable artificial intelligence software for software application and database language query generation and software application and database language query modification; providing temporary use of online non-downloadable software using artificial intelligence for assisting users with software task execution, generation of data integrations and interpretation of software application and database query results, software reports and dashboards, development, generation and customization of software application and database queries, software reports and dashboards, exploring and analyzing data in the field of business and financial performance management, design, development and implementation of computer software, consulting services

with respect to selection, implementation and use of computer software, and software technical support services for all of the foregoing.

Priority Date Claimed: 20 March 2025 United States of America

Prophix Software Inc., 3250 Bloor St. West, East Tower, Suite 1200, Toronto M8X 2X9, Canada

Representative: Gregory M. Krakau Krakau Law, P.C., 100 Pine Street, Suite 1250, San Francisco CA 94111, United States of America

Address for service: TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland

LANGDON EQUITY PARTNERS

1874919 08/12/2025

Class 36. Provision of funds services, namely creating, managing and administering investment funds, financial management and brokerage services in the field of the investment of funds of others, fund investment consultation and funds investment; investment services, namely investment advisory and investment management services, investment analysis, financial investment brokerage and counselling, investment risk assessment services and equity capital investment; financial investment

management services and investment compliance monitoring (ICM) services; funds management and compliance services; providing information in the fields of financial investments and investment funds; consultancy and advisory services in the fields of investment funds and financial investments.

Langdon Equity Partners Ltd., 30a Hazelton Avenue,
Toronto ON M5R 2E2, Canada

Representative: K&L Gates, Level 25, South
Tower, 525 Collins Street,
Melbourne VIC 3000, Australia



1875015 26/06/2025

Class 35. Provision of on-line commercial directory information services; providing information and advice as well as consultant services in connection with commercial business management and commercial administration, provided online or via the Internet; providing information and advice as well as consultant services in connection with commercial business management and commercial administration, provided online or via the Internet; advertising, promotional and

marketing services relating to vehicles; arranging third-party commercial transactions, via online stores; organisation and conducting of auctions and reverse auctions via mobile telephones; online advertising space rental services; dissemination of advertisements for others by means of online electronic communication networks; employment agency services, namely provision of job adverts and job descriptions on-line; organizing and conducting auctions and reverse auctions via computers and telecommunication networks; organization and conducting of auction sales; online advertising on a computer network; online promotion of computer networks and websites; online advertising services; online advertising and marketing services; mail-order cosmetics; online retail services for downloadable virtual shoes; online retail services for downloadable virtual clothing; online retail services for downloadable digital music; online retail services for downloadable ring tones; online retail services for downloadable and pre-recorded music and movies; online retail relating to clothing; online ordering services in the field of takeaway and delivery by restaurants; provision of online information on the selection of goods via a global computer network; online price comparison services for all kinds of products and services; retail services or wholesale services for two-wheeled motor vehicles; online auctioneering; conducting interactive virtual auctions;

auctioneering provided on the Internet; auctioneering; retail services or wholesale services for two-wheeled motor vehicles; providing an online marketplace for buyers and sellers of downloadable digital image files authenticated by non-fungible tokens (NFTs); provision of online marketplaces for buyers and sellers of goods and services; provision of an online marketplace for buyers and sellers of downloadable files authenticated by non-fungible tokens (NFTs); provision of an online marketplace for buyers and sellers of downloadable digital image files authenticated by non-fungible tokens (NFTs); organization of auction sales; auctioneering, also available on the Internet; product placement marketing for online games in virtual environments.

Class 38. Providing access to online networks, to telecommunications services, as well as to commercial transactions via electronic telecommunication networks; transmission of information on a wide range of topics, online and via a global computer network; telecommunications services, namely broadcasting and transmission of radio and television programs (also online); telecommunication, namely Internet, extranet and online services; online message sending services; Online information services, namely provision of access to global computer networks, Internet platforms, data banks and electronic publications; free provision and rental of access time to databases, newspapers online and publications online for

downloading information via electronic media (Internet); transfer of information and data via on-line services and the Internet; provision of access to online networks and to telecommunication services; providing online virtual reality forums for professional collaboration; provision of forums online; provision of online chat rooms for transmission of messages, comments and multimedia content among users; providing chat rooms and electronic bulletin boards online for transmission of messages among computer users; providing user access to a global computer network and online sites containing information on a wide range of topics; provision of access to an electronic on-line network for retrieval of information; provision of online forums in virtual conference rooms; providing online access to data; providing access to databases online; providing access to multimedia content online; providing forums online for transmission of messages, comments and multimedia content among users.

Class 39. Providing vehicles for locomotion by water, air and land and arranging the rental thereof; provision of information with respect to travel via online computer databases; providing information online in the field of merchandise transport, packaging and storage; provision of on-line information in the field of travel; providing information relating to the rental of maritime vessels; provision of information relating to vehicle parking services; provision of information relating to vehicle parking

services; provision of vehicles for tours and excursions; organization of the rental of cars, boats and other vehicles; Chartering of watercraft, yachts, ships, boats and water vehicles; rental services relating to watercraft, yachts, ships, boats and water vehicles; rental of watercraft; rental services for traction vehicle and trailers; rental of road and rail vehicles other than tourism vehicles; rental of child safety seats for vehicles; rental of protective covers for vehicle seats; rental of parking spaces and garages for vehicles; rental of motor vehicles, ships and aircraft; rental of aircraft engines; rental of vehicle roof racks; rental of aircraft, vehicles and boats; rental of motor vehicles and bicycles; services for the rental of vehicles and apparatus for locomotion by air; rental of vehicles equipped with a GPS system; vehicle rental; rental of recreational vehicles; rental, booking and providing of ships, yachts, rowing boats, motorboats, sailing vessels, canoes and other watercraft; loading of freight containers onto rail vehicles; car transport; armored-car transport; tracking passenger vehicles by computer or global positioning systems (GPS); tracking of freight transport vehicles by means of computers or GPS (global positioning systems); tracking of passenger vehicles by computer or via global positioning systems (transport information); tracking of passenger vehicles by computer or via global positioning systems (transport information); tracking of passenger vehicles by computer

(transport information); tracking of passenger or freight vehicles using computers or GPS (transport information); tracking of freight vehicles by computer or via global positioning systems (transport information); tracking of freight vehicles by computer or via global positioning systems (transport information); tracking of transport vehicles by computer (transport information); vehicle routing by computer on data networks; transport of passengers by train, ferry, motor car and boat; transport of passengers by river, railway, ferry, car and boat; organization of passenger transport services for third parties via an online application; reservation services and online information in the field of tourist travel; reservation services and online information in the field of business travel; tracking of vehicle fleets using electronic navigation and locating devices (transport information); tracking of vehicle fleets using electronic navigation and locating devices (transport information); tracking, locating and monitoring of vehicles, ships and aircraft; aircraft rental; aircraft chartering; storage of watercraft, yachts, boats and water vehicles; vehicle parking services; inspection of vehicles prior to transport; information on travel and travel services provided online; transport of goods by barge, train, ferry, motor vehicle, truck and ship; transport of merchandise by river, railway, ferryboat, car, truck and boat; transport of

merchandise by motor vehicle, truck, rail, ship and airplane; transport of freight by ship, airplane, train, motor vehicle and truck; vehicle transport and rental services; automobile salvage; vehicle transport; chartering of nautical vehicles; chartering of aircraft, vehicles and boats; transport of passengers and merchandise by automobile, railway, boat and airplane; transport of passengers by motor car, bus, train, boat and airplane; transport by man-powered vehicles; transport by two-wheeled motor vehicles; automated transport of letters, consignments of letters as well as other movable assets such as documents, valuables, merchandise and other goods by motor vehicles, railways, ships and airplanes; towing vehicles in the context of breakdown services; towing services in case of vehicle breakdowns; towing; towing and transport of cars as part of vehicle breakdown services; online pre-booking of excursions and travel.

Class 42. Provision of online information in the field of vehicle roadworthiness testing computer database software; security services, namely online protection of computer networks against unauthorized third-party access; online monitoring of computer networks and access thereto; online monitoring, including analysis of access to computer networks; hosting of on-line facilities for conducting interactive discussions; providing online non-downloadable software used in database management; provision of online non-downloadable computer software for

minting non-fungible tokens (NFTs); providing online non-downloadable maps; inspection services for new and used vehicles prior to the sale thereof; hosting of web applications online for others; online website hosting for creation and hosting of micro-websites for companies; temporary provision of applications and software tools online; provision of information online concerning industrial analysis and research services; provision of on-line information in the field of technological research from a computer database or the Internet; provision of online information relating to the design and development of computer hardware and software; providing online, non-downloadable software for minting non-fungible tokens (NFTs); temporary provision of online non-downloadable software for inventory management; provision of temporary use of online non-downloadable software for importing and managing data; temporary provision of online non-downloadable operating software for accessing and using a cloud computing network; temporary provision of online non-downloadable operating software; advisory services with respect to software for amusement arcades and casinos, including online casinos, as well as software for online gambling and gaming; user authentication services using single sign-on technology for online software applications; updating, design, installation, maintenance and rental of software for online casinos, online betting games and online games of chance;

temporary provision of online non-downloadable software for database management; temporary provision of online non-downloadable software for website development; provision of online non-downloadable software.

Priority Date Claimed: 25 June 2025 Switzerland
CarBid AG, Grundstrasse 10, CH-6343 Rotkreuz, Switzerland

Colour Claimed: Blue, brown and titanium
Representative: Dirk Vonk, Via Casa del Frate 25, CH-6616 Losone, Switzerland

HEPATOFILIN

1886892 13/10/2025

Class 5. Nutritional supplements; nutritional supplements containing herbal extracts; herbal teas for medicinal purposes; medicinal drinks.

Priority Date Claimed: 05 September 2025 Bulgaria
VITASLIM INNOVE ltd, 18 Shipchenski Prohod Blvd, Galaxy Trade Center, floor 6, office 802, BG-1113 Sofia, Bulgaria

Representative: PAVLOVA, SILVA
PAVLOVA, Chemical Engineer, village of Vlado Trichkov, BG-2299 Sofia District, Bulgaria

PROGUARDJOINT

1887117 28/07/2025

Class 6. Metal building materials for flooring; metal formwork for flooring; metal joints for construction of floors; screed rails made of metal; metal profiles for use in the construction of floors; metal formwork for use in the construction of floors; metal floor joints; metal flooring components; composite metal flooring components; steel flooring components; steel decking components; parts and fittings for the aforesaid.

Class 19. Flooring not of metal; Non-metallic screed rails; non-metallic building materials for flooring; concrete screed rails; cementitious floor coatings; non-metal flooring joints; non-metal flooring components; parts and fittings for the aforesaid.

Class 37. Construction, repair, installation and maintenance of floors and flooring systems; Concrete sealing services; floor curing services; floor sealing services.

Priority Date Claimed: 12 February 2025 Switzerland

Leviat AG, Grenzstrasse 24, CH-3250 Lyss, Switzerland

Representative: Greaves Brewster LLP, Copa House, Station Road, Cheddar, Somerset BS27 3AH, United Kingdom

YeaMOS

1887159 22/07/2025

Class 31. Stall food for animals; animal beverages; fodder; yeast for animal consumption; mixed animal feed; animal foodstuffs; animal fattening preparations; pet food; yeast for animal fodder; cattle food.

Angel Yeast Co., Ltd., Chengdong Avenue 168
(original: No. 24 Zhongnan Road), Yichang, 443003
Hubei, China

Representative: Unitalen Attorneys At Law,
Room 30703, 7th Floor,
Scitech Place, No.22 Jian Guo
Men Wai Ave., Chaoyang
District, 100004 Beijing, China

Representative: Unitalen Attorneys At Law,
Room 30703, 7th Floor,
Scitech Place, No.22 Jian Guo
Men Wai Ave., Chaoyang
District, 100004 Beijing, China

FrozDo

1887162 22/07/2025

Class 30. Yeast; leaven; ferments for dough; baking powder; baking soda [bicarbonate of soda for cooking purposes]; cream of tartar for culinary purposes; yeast for brewing beer.

Angel Yeast Co., Ltd., Chengdong Avenue 168
(original: No. 24 Zhongnan Road), Yichang, 443003
Hubei, China



1887220 22/01/2025

Class 7. Machines, machine tools, power operated tools; motors and engines, except for land vehicles; machine coupling and transmission components, except for land vehicles; agricultural implements, other than hand-operated hand tools; incubators for eggs; automatic vending machines, waste disposers (machines), generators of electricity, motors and engines (except for land vehicles) refrigerant compressors for cooling installations, gases (blowing machines for the compression, exhaustion and transport), pneumatic

machines and machine tools, compressors (machines) & their parts thereof; internal combustion engines (except for vehicles), bearings being parts of engines, valves as machine components, tools, fuel conversion apparatus for internal combustion engines, electric motors (not for land vehicles), generators (electric), alternators (electric), parts of internal combustion engines (not for vehicles) included in this class, machine couplings, diesel and petrol engines other than for land vehicles, oil separators, fuel pump for engines, agricultural watering machines, engine bearing, conveyor belts, carburettors, chucks (parts of machine), generators of electricity and engines for boats both included in this class, alternator, "power tillers", compressors included in this class, marine engines and parts & fittings therefore, agricultural implements other than hand operated, earth moving machines and parts thereof; centrifugal pumps and parts thereof; valves (parts of machines), filters (motor & engine) and parts thereof; transmission components except for land vehicles and parts therefore, blowing machines for the compression, sucking and carrying of grain, husking machines, foundry machines; motorized cultivators; grain blowing machines or fans for the compression, harvesting machines; motorized cultivators; mowing and reaping machines; ploughs; reapers and threshers; agricultural elevators, agricultural machines; hydraulic motors, jet engines, not for land vehicles, gas welding machines, electric

welding machines, laser welding machines, electricity generators, emergency power generators, mobile electric power generator, pumps and compressors being parts of machines, motors and engines, compressors for machines, air compressor, gear boxes other than for automobiles, gear boxes for hydraulic transmission (other than for land vehicles), pneumatic compressors, refrigeration compressors, gas compressors, electric compressors, piston compressors, reciprocating compressors, rotary compressors, centrifugal compressors, compressors (machines), air compressors (machine), compressors for machines, compressors for gases, screw air compressors, rotary air compressors, compressors for air conditioning apparatus, refrigeration compressors, refrigeration condensers, refrigerant compressors for cooling installations.

KIRLOSKAR PROPRIETARY LTD, 13 A Karve Road, Kothrud, Pune, Maharashtra 411038, India

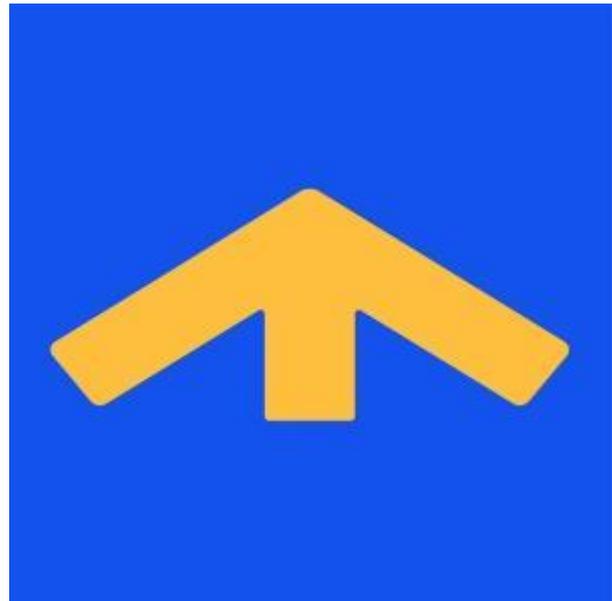
Representative: De Penning & De Penning, 120 Velachery Main Road, Guindy, Chennai 600032, India



Zadarma

1887354 07/10/2025

- Class 9. Scientific, research, navigational, surveying, photographic, cinematographic, audiovisual, optical, weighing, measuring, detecting, testing, inspecting, life-saving and teaching apparatus and instruments; apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling the distribution or use of electricity; apparatus and instruments for recording, transmitting, reproducing or processing sound, images or data; recorded and downloadable media, computer software, blank digital or analogue recording and storage media; mechanisms for coin-operated apparatus; cash registers, calculating devices; computers and computer peripheral devices; diving suits, divers' masks, ear plugs for divers, nose clips for divers and swimmers, gloves for divers, breathing apparatus for underwater swimming; fire extinguishers.
- Class 35. Advertising; business management, organization and administration; office functions.
- Class 38. Telecommunications.
- Class 42. Scientific and technological services and research and design relating thereto; industrial analysis, industrial research and industrial design services; quality control and authentication services; design and development of computer hardware and software.



1887483 08/07/2025

- Class 9. Downloadable computer software application for mobile; hologram; punched card machine for office; weighing apparatus; measures; mechanical signs; apparatus for editing cinematographic film; fire extinguisher; protection devices for personal use against accident; spectacles.

Zhejiang Mizan Holding Group Co., Ltd, Room 709, Building 2, No. 217 Wujiang Road, Shangcheng District, Hangzhou City, Zhejiang Province, China

Representative: Yiwu Xiaozhi Intellectual Property Agency Co., Ltd, Room 101, Unit 3, Building 29, Xiangxi Yuyuan, Chengxi Street, Yiwu City, Zhejiang Province, China

IP TELECOM BULGARIA LTD, 16, Vassil Levski str., fl.2, office 211, BG-8000 Burgas, Bulgaria

Representative: Bilyana Bakalova, 16A, Prof. Ivan Duychev Str., office 3, BG-1618 Sofia, Bulgaria

ORGANIZATIONAL BLISS**1887641** 17/10/2025

Class 9. Downloadable software in the nature of a mobile application for facilitating business-to-business (B2B) e-commerce, enabling users to connect with service providers specializing in secure document management, certified document destruction, and inventory management services ensuring a verifiable chain of custody throughout the document lifecycle; downloadable computer application software for mobile phones and handheld computers, namely, software featuring technology that allows users to search for, compare, and purchase document management, secure document destruction, and information management services that support maintaining an auditable chain of custody; downloadable computer application software for mobile phones, namely, software for service provider selection, price comparison, transaction management, and service scheduling to support chain of custody tracking to safeguard document integrity; downloadable computer software platform for supporting users and service providers with integrated workflows for secure document handling, retrieval, and destruction to support end-to-end custody tracking; downloadable computer application software, namely, software tools for compliance monitoring, data governance,

and information lifecycle management.

Priority Date Claimed: 01 May 2025 United States of America

Annex.com, LLC, 11 Cushing #100, Irvine CA 92618, United States of America

Representative: Kelly Kubasta Ferguson
Braswell Fraser Kubasta PC,
2500 Dallas Parkway, Suite
600, Plano TX 75093, United
States of America

MIJU**1888084** 03/09/2025

Class 3. Mouthwashes, not for medical purposes; bath preparations.

Class 5. Nutritional supplements; dietetic preparations adapted for medical use; pharmaceuticals; bath preparations for medical purposes.

Priority Date Claimed: 04 March 2025 European Union Intellectual Property Office(EUIPO)

MILEI Gesellschaft mit beschränkter Haftung,
Kemptener Straße 91, 88299 Leutkirch, Germany

Representative: Heuking Kühn Lüer Wojtek
PartGmbB, Neuer Wall 63,
20354 Hamburg, Germany



1888115 14/08/2025

Class 35. Advertisement; television advertisement; business management and organizational consulting; personnel management consulting; secretarial services; business audit.

Geng Yanzhou, No. 40, Gengxi Team, Gengchong Village, Liufu Town, Fengyang County, Anhui Province, China

Notings: Translation: HAO means good, DUO means many, Bao means treasure, the whole mark has no meaning.
Transliteration: hao duo bao

Representative: Shandong Rumeng Tax Service Co., Ltd., No.203 shop, building No.3, Laffy Mansion, the intersection of Shuhe Road and Changsha Road, Liuqing Street, Lanshan District, Linyi City, Shandong Province, China

1888122 22/07/2025

Class 12. Autonomous cars; driverless cars; plug-in hybrid cars; fuel cell electric cars; electric cars; cars; automobile engines; electric vehicles.

Class 37. Heating equipment installation and repair; rebuilding engines that have been worn or partially destroyed; interference suppression in electrical apparatus; installation, maintenance and repair of computer hardware; vehicle service stations [refuelling and maintenance]; vehicle breakdown repair services; vehicle maintenance; motor vehicle maintenance and repair; vehicle battery charging; leather care, cleaning and repair.

Chery Automobile Co., Ltd., No.8 Changchun Road, Economy & Technology Development Zone, Wuhu City, 241009 Anhui Province, China

Representative: LINGDA & CO, 501 FLOOR 5, TOWER 3, HENGHUA INTERNATIONAL BUSINESS CENTER, NO. 26, YUETANBEIJIE, XICHENG DISTRICT, 100045 BEIJING, China

CRDMO+

1888134 07/08/2025

Class 40. Custom manufacturing of pharmaceuticals; custom manufacturing of biopharmaceuticals; pharmaceutical processing; custom assembling of materials for others; processing and treatment of chemical reagents; processing of antibody drugs; customized production service of antibody drugs; customized production service of biological preparations; processing of biomedical preparations; processing of biotechnology drugs.

Class 42. Consulting services in the field of technology development; research and development of new products for others; research and development of new products; scientific research and development; pharmaceutical development services; pharmaceutical research services; biochemical research and analysis; development of pharmaceutical preparations and medicines; research and development of antibodies; biological research; biomedical research services; veterinary research; biotechnology research.

Wuxi Biologics (Shanghai) Co., Ltd., Building 2,
No. 31 Yiwei Road, China (Shanghai) Pilot Free
Trade Zone, Pudong New District, Shanghai, China

Representative: LINDA LIU & PARTNERS,
F16 Tower C, Beijing Global
Trade Center, 36 North Third
Ring East Road, Dongcheng
District, 100013 Beijing, China

PETORITY

1888361 01/10/2025

Class 31. Cat litter.

PETAVERSE AUSTRALIA PTY. LTD., L 1, 60
Martin Pl., Sydney NSW 2000, Australia

Representative: Max On Wines Pty Ltd, G 302,
15 Help St., Chatswood NSW
2067, Australia

ORGANIZATIONAL BLISS

1888379 17/10/2025

Class 42. Providing online non-downloadable computer software platforms for facilitating business-to-business (B2B) e-commerce, enabling users to connect with service providers of secure records management, document destruction, and information management services to ensure a verifiable chain of custody; software as a service (SAAS) services featuring software that allows users to search for, compare, and purchase records management and shredding services and to enable compliance-driven tracking of document handling and destruction; providing temporary use of on-line non-downloadable software and applications for service provider selection, price comparison, transaction

management, and service scheduling in the field of secure records management, document destruction, and inventory management services to ensure custody tracking; computer services, namely, hosting an interactive web site that allows users and service providers to implement integrated workflows for secure document handling, retrieval, and destruction that supports chain of custody logging; providing temporary use of non-downloadable cloud-based software for compliance monitoring, data governance, and information lifecycle management that ensures documents remain secure, trackable, and auditable throughout the lifecycle.

Priority Date Claimed: 01 May 2025 United States of America

Annex.com, LLC, 11 Cushing #100, Irvine CA 92618, United States of America

Representative: Kelly Kubasta Ferguson
Braswell Fraser Kubasta PC,
2500 Dallas Parkway, Suite
600, Plano TX 75093, United
States of America



1888529 19/09/2025

Class 1. Chemical preparations for use in industry; adhesives for use in industry; adhesives for floor coverings, wall coverings and ceiling coverings; adhesives for the do-it-yourself field; fixations [chemical preparations] for floor coverings, wall coverings and ceiling coverings; sealants [chemical preparations] for floors, walls and ceilings; wood glues; wallpaper adhesives; adhesives [chemical preparations] for use in the building and construction industry; fillers and glues [chemical preparations] for use in industry; putties and other paste fillers; wallpaper removing preparations; chemical preparations for preventing mildew infestation and mould infestation.

Class 2. Paints; paints for preventing mildew infestation and mould infestation; paints for removing mildew infestation and mould infestation; coating compositions in the nature of paints; coating compositions in the nature of paints for preventing mildew infestation and mould infestation; coating compositions in the nature of paints for removing mildew infestation and mould infestation; varnishes; lacquers; glazes; coating compositions in the nature of paints for use as primers; fungicidal paint additives; pigments; anti-rust preparations; coating compositions for use as preservatives against mildew and mould [paints, varnishes or lacquers]; impregnation preparations against mildew and mould [paints, varnishes or lacquers]; anti-mildew impregnation preparations [paints, varnishes or lacquers]; anti-mould

impregnation preparations [paints, varnishes or lacquers]; protective coatings [resins, paints, varnishes and lacquers] for wallpapers and paints; fillers in the nature of paints; fillers for preparing surfaces for the application of paints and lacquers.

- Class 5. Biocides; algaecides; fungicides; herbicides; mildew killing agents; mould killing agents; algae removing agents; agents for fighting algae; agents for fighting mildew; agents for fighting mould; agents for fighting green films caused by plants; disinfectants.

Priority Date Claimed: 21 March 2025 Germany

Glutolin Renovierungsprodukte GmbH, Im Schedetal 1, 34346 Hann. Münden, Germany

Colour Claimed: Black, white and pink.

Representative: REHBERG HÜPPE + PARTNER Patentanwälte PartG mbB, Robert-Gernhardt-Platz 1, 37073 Göttingen, Germany

Dezawa Golden IV

1888586 12/09/2025

- Class 3. Anti-aging cosmetic preparations; anti-aging cream; anti-aging creams; anti-aging creams for cosmetic purposes; anti-aging creams for sun protection for the face and body; anti-aging masks for cosmetic purposes; anti-aging moisturisers; anti-aging moisturizers; anti-aging

serums for cosmetic purposes; anti-aging serums for cosmetic use; anti-aging serums for sensitive skin; anti-aging skincare preparations; anti-aging sun protection creams for the face and body.

- Class 5. Cells for medical purposes; cells for medical use; cellular function activating agents for medical purposes; cellulose esters for pharmaceutical purposes; cellulose ethers for pharmaceutical purposes; cellulose for pharmaceutical purposes; chemicals for cell separation and cultivation for medical or veterinary purposes; chemicals for separating and cultivating cells for medical or veterinary purposes; living cells for medical purposes; living cells for medical use; pharmaceutical compositions containing stem cells for the treatment of diseases; pharmaceutical preparations containing stem cells; pharmaceutical preparations for activating cellular function; stem cells for medical purposes; autoinjectors prefilled with pharmaceutical preparations; immunological products for intravenous injections; injectable medicinal solutions; injectable solutions for medical purposes; injectable solutions for use in inhibiting peristalsis for medical purposes; pharmaceutical preparations sold in pre-filled injectors; intravenous fluids used for the delivery of pharmaceutical preparations; intravenous solutions for medical purposes; immunosuppressive pharmaceutical preparations; pharmaceutical preparations for the treatment of cystic fibrosis; glycerophosphates;

- phosphates for pharmaceutical purposes; cardiovascular agents for medical purposes; cardiovascular pharmaceutical preparations; cardiovascular pharmaceuticals; cardiovascular preparations; cardiovascular treatment preparations; drugs for the treatment of cardiovascular diseases; medicines for the treatment of cardiovascular and cerebrovascular diseases; pharmaceutical preparations and substances for the prevention of cardiovascular diseases and disorders; pharmaceutical preparations and substances for the treatment of cardiovascular diseases and disorders; pharmaceutical preparations for the prevention of cardiovascular disorders; pharmaceutical preparations for the treatment of cardiovascular disease; pharmaceutical preparations for the treatment of cardiovascular diseases; pharmaceutical preparations for the treatment of cardiovascular disorders; pharmaceutical preparations for treating cardiovascular diseases; pharmaceutical preparations for the prevention and treatment of kidney diseases; anti-ulcer agents; pharmaceutical preparations being antiulceratives; pharmaceutical preparations for the treatment of chronic liver diseases.
- Class 42. Analysis of stem cells for medical research; cell culture services for scientific and research purposes, for others; culturing of cells for scientific research purposes; research and development in the field of microorganisms and cells; research and
- development services in the field of microorganisms and cells; research in the field of cell engineering technology; research of induced pluripotent stem cells; scientific services relating to the isolation and cultivation of human tissues and cells; stem cell research; stem cell research services.
- Class 44. Human cell bank services; medical services relating to the removal, treatment and processing of stem cells; stem cell bank services; stem cell therapy services; medical services relating to the removal, treatment and processing of human cells; storage of human cells; storage of stem cells [stem cell bank services]; providing on-line information relating to the prevention of cardiovascular disease and strokes; medical services relating to the removal, treatment and processing of bone marrow; medical services relating to the removal, treatment and processing of umbilical cord blood; providing information relating to the treatment of cardiovascular and cerebrovascular diseases via the Internet; health care services for treating Alzheimer's disease.
- Priority Date Claimed: 24 July 2025 Singapore
 MUSECELL INNOVATIONS PTE. LTD., 20 COLLYER QUAY, #11-07 20 COLLYER QUAY, SINGAPORE 049319, Singapore
- Representative: DAUNTLESS LAW CHAMBERS LLC, 6 BATTERY ROAD, #03-01 SIX BATTERY ROAD, SINGAPORE 049909, Singapore



1888643 07/05/2025

Class 12. Motorcycle wheels; hubs for motorcycle wheels; tailboard lifts [parts of land vehicles]; rearview mirrors; motorcycles; anti-theft devices for vehicles; side cars; saddles for bicycles, cycles or motorcycles; motorised scooters [vehicles]; brakes for vehicles.

Sanyang Locomotive Co., Ltd., Pubei Village, Pengjie Town, Luqiao District, Taizhou City, 318057 Zhejiang Province, China

Representative: Taizhou Lantian Enterprise Management Co., Ltd, Room 105, Building 1, No. 199, Zhuguangjie, Lubei Street, Luqiao District, Taizhou, Zhejiang, China

for laptops; USB card readers; stands adapted for laptops; plug adaptors; electrical adapters; battery chargers; wireless chargers; batteries, electric; portable power supplies (rechargeable batteries); chargers for mobile telephones; earphones; selfie ring lights for smartphones; selfie sticks [hand-held monopods]; video cables; audio cables; cables, electric; wires, electric; USB cables; converters for electric plugs; electric sockets; microphones; protective films adapted for smartphones; wireless adapters; cases for smartphones; lanyards for cell phones; holders adapted for cell phones and smartphones; USB hubs; ring holders for mobile telephones; in-car telephone handset cradles.

Priority Date Claimed: 03 March 2025 China

Dongguan Mengtu Electronic Technology Co., Ltd., Room 702, Building 1, No. 1 Shunsheng Rd, Fenggang Town, Dongguan City, Guangdong Province, China

Representative: Unitalen Attorneys At Law, Room 30703, 7th Floor, Scitech Place, No.22 Jian Guo Men Wai Ave., Chaoyang District, 100004 Beijing, China

VIGOONEX

1889243 03/09/2025

Class 9. Gimbals for smartphones; cabinets for loudspeakers; audio- and video-receivers; computer peripheral devices; couplers [data processing equipment]; smart rings; smartglasses; covers for tablet computers; smartwatches; bags adapted



1889496 19/08/2025

Class 18. Purses; bags; handbags; carrying bags; leather purses; backpacks; wrist mounted purses; key cases; pocket wallets; umbrellas.

LZ STATIONERY CO., LTD., 668 Yongzai Avenue, Xianhua Street, Pujiang County, Jinhua City, 322299 Zhejiang Province, China

Colour Claimed: Red.

Representative: Jiangsu Lvning Intellectual Property Agency Co., Ltd., 807, 8F Jinfeng Building, 19 Central Road, Nanjing, Jiangsu, China

DÜRR

1889620 19/12/2024

Class 3. Cleaning, polishing, scouring and abrasive preparations; dentifrices; gels; toothpastes, abrasive pastes; tooth powder, tooth cleaning powder, abrasive powder; essential oils and aromatic extracts; pre-moistened cosmetic wipes for cleaning and wellness purposes; fluids

and/or powders for cosmetic or cleaning purposes containing abrasive particles and/or active ingredients, as well as cleaning agents and fluids, and cleaning kits containing them; mouthwash; tooth whitening products; tooth polishes; preparations for cleaning dentures; cleaning sheets impregnated with a detergent for cleaning; cleaning agents for optics; cleaning agents (preparations).

Class 5. Sanitary preparations and articles; disinfectants; sanitary preparations; fluids and powders for dental purposes containing abrasive particles and/or active ingredients; diagnostic preparations for medical purposes; disinfectants; pharmaceuticals, as well as sanitary preparations; breath fresheners for medical purposes; mouth rinses, medicated; disinfectant wipes; antibacterial wipes; medicated toothpaste; mouthwashes for medical purposes; color reagents for the detection of plaque; varnishes for dental purposes; sealing agents for dental purposes; varnishes for dental purposes; sterilizing preparations.

Class 7. Drives for machines and vacuum pumps; engines, except for land vehicles; pumps, compressors [including electric] and blowers being parts of machines; air compressors; centrifuges; densifiers; compressors for gases; gas return pumps; vacuum and fluid pumps; pump systems being machines; suction pumps; pumps for extracting fluids and gases [machines]; installation kits being machines for conversion of

single pumps to double pumps, installation kits and connection fittings being machines and machine parts for compressors and pumps; soundproof covers [machine parts]; containers, taps and dampers being parts of machines for compressed air/vacuum apparatus; articulated joints as parts of machines; vibration-damping bearing elements being machine parts for compressors and vacuum pumps; separators for liquids; solids separators; devices for vacuum sealing bags; machines for closing bags; valves [parts of machines]; linking devices [parts of machines]; exhaust silencers; fan cowls; fan wheels being parts of machine tools; parts of machine tools, namely, Quiver strips; engine sleeves [motor parts]; adaptor sleeves [machine parts]; filters, membranes, nozzles and sieves being parts of machines; suction machines for suction purposes; compressed air machines and pumps; combined compressed air and vacuum generation equipment; gas generators [compressors] and systems consisting thereof; machines for generating oxygen, nitrogen, zero air, nitrous oxide and other gases and gas mixtures; machines for enriching air with oxygen, nitrogen, nitrous oxide or other gases and gas mixtures; gas generation components and accessories for the supply and removal of gases and fluids [machine parts]; fuel processors; catalyst chambers being parts of machines; air ducts (machine parts); powder blasting devices and accessories; sealing machines for industrial purposes; separators [machines];

packaging machines; electrical welding apparatus for sealing plastics [packaging]; labelling machines [other than for office use]; industrial machines for washing and rinsing instruments and devices, and containers being parts of these machines; accessories for all the aforesaid goods; bag sealing machines; compressed air and/or vacuum generation equipment; processing equipment and plants for chemical purposes; suction trunks, suction tubes and handpieces as parts of suction machines for industrial purposes; suction machines for industrial purposes; compressed air attachments as parts of non- medical apparatuses; pressure vessels as parts of machine tools; regulators (machine parts); sockets (parts of machines) for fluids, not of metal; cleaning and chemical processing equipment, apparatus, machines and plants for industrial purposes; machines and apparatus for cleaning, electric.

Class 9. Appliances and instruments for measuring, detecting, recording, monitoring, transmitting, displaying, reproducing or processing sound, images, signals or data; instruments, devices, hardware, and regulators as parts and accessories for the aforementioned goods; film carriers; parts and spare parts for camera handpieces, namely, lenses, prisms and electronic components as semi-finished products; data carriers for recording data; electronic data carriers; photosensitive imaging plates, except for medical purposes; cameras for image capture; image converters;

image discs [exposed]; scanners for X-ray films and image plates; erasing devices for image plates of radiological devices and equipment consisting thereof; alarm devices, sensors and monitoring systems; flat image detectors; monitoring systems and devices [including electrical]; control apparatus [including electrical]; artificial intelligence and machine learning software; artificial intelligence software for healthcare; health monitoring software; sensors for the internet of things [IoT]; software for integrating data from different sources; software for monitoring, analyzing, controlling and executing operations in the physical world; software for integrating artificial intelligence and machine learning in the field of big data; vacuum measuring instruments and devices; mobile apps; recorded and recordable data carriers; recorded and downloadable media, software, digital recording and storage media; electrical switch cabinets and switchboards; displays [also remotely controllable]; sensors; objectives, magnifying glasses, prisms, beam splitters, beam deflectors, lenses, aspherical lenses, mirrors, with and without integrated lighting; electric switches, including radio-controlled; manually operated electric switches; hydrogen cells; cables [also pre-assembled]; electrical and electronic control apparatus and instruments; electric circuits; main circuit boards and printed circuit boards [PCBs]; electrical and electronic regulators.

Class 10. Medical, dental and veterinary diagnostic, imaging, treatment, examination and monitoring equipment and devices, as well as patient positioning devices therefor; devices for recording, collection, evaluation and reproduction of image data material for medical purposes; X-ray equipment and devices; medical, dental and veterinary X-ray images and sources; imaging plates, image converters and image plates as well as light protection envelopes for use in the medical field; rinsing and cooling equipment and devices for medical, dental and veterinary purposes; medical bags designed to protect medical apparatuses and instruments, namely bags for the aforementioned medical, dental and veterinary devices and instruments; separation and deposition tanks for medical, dental and veterinary purposes; ultrasonic cleaning and treatment equipment, handpieces and tools for medical, dental and veterinary purposes; suction equipment and devices; compressors; compressed air medical, dental and veterinary handpieces; compressed air pistols for medical, dental and veterinary purposes; compressed air cannula; compressed air attachments as parts of medical, dental and veterinary apparatuses; accessories for medical, dental and veterinary compressed air apparatus; pressure vessels as parts of medical, dental and veterinary apparatuses; cannulas; probes for medical, dental and veterinary purposes; lancets; scrapers

for medical, dental and veterinary purposes; nozzles for medical, dental and veterinary purposes; nozzle needles for medical, dental and veterinary purposes; syringes; tubes, tube pieces and tube connectors for fluids and for vacuum being parts of medical, dental and veterinary devices; suction handpieces, trays and cannulas being medical, dental and veterinary devices; equipment and systems for sedations; inhalers; pumps for medical, dental and veterinary purposes; pulse oximeters; anesthetic monitors; anesthetic masks; medical ventilators; oxygenators; medical, dental and veterinary devices for producing respirable air; bedding especially made for medical, dental and veterinary use; trays specially designed for holding medical, dental and veterinary instruments; medical, dental and veterinary apparatus, namely, treatment units; instrument tables and holding units also with charging features, being furniture especially made for medical, dental and veterinary purposes; patient chair [also units or modules therefor]; containers especially adapted for medical, dental and veterinary materials; accessories, components, parts and spare parts for all the afore-mentioned goods; protective coverings for image converters and image plates [exposed] for medical purposes; positioning and guiding elements, namely positioning rings, positioning and guiding rods, all of them being patient positioning tools for medical, dental and veterinary use; bite elements, splints and blocks for dental

treatment; fitted covers for protecting storage foils for used in connection with medical, dental and veterinary apparatuses; fitted covers for sensors being measurement, diagnostic and examination apparatus for medical purposes; ultrasonic treatment tools and devices, being medical, dental and veterinary apparatus; film developing devices for X-ray films for medical and dental purposes; containers especially made for medical waste; air compressors (including electric) for medical, dental and veterinary purposes; vacuum pumps for medical, dental and veterinary purposes; medical, dental and veterinary apparatus, namely, medical imaging apparatus and scanners for medical diagnostics; cameras for medical, dental and veterinary purposes; interchangeable heads and handpieces for cameras for medical, dental and veterinary purposes; furniture for medical, dental and veterinary purposes; containers, non-metallic, for medical waste products; cabinets for medical, dental and veterinary purposes; shelving units and metal cabinets for medical, dental and veterinary purposes; suction equipment and devices for medical, dental and veterinary purposes; blasting devices being dental apparatus.

Class 11. Disinfecting equipment, apparatus, machines and plants for industrial purposes; filters for purification of air and water as well as germs; sound-absorbing intake filters for air purification; screens, membranes and filters as part of drainage systems in

- medical, dental and veterinary sanitary installations and dental delivery systems; air drying and air extraction equipment; dehumidifiers; apparatuses for air treatment; apparatuses for air cleaning; air treatment equipment; gas purifiers; steam generating machines; steam reformers; sterilizers and sanitizing apparatuses; autoclaves; goods made of base metal, namely sterilization or secretion containers [sterilization equipment]; draining trays being parts of disinfectant apparatus; water filtration bottles sold empty; air cleaning apparatus; distillation apparatus for chemical processing; separators for the cleaning and purification of industrial gases.
- Class 17. Flexible pipes, tubes, hoses, and fittings therefor, including valves [non-metallic]; couplings of plastic or rubber for tubes; connectors, not of metal, for hoses, pipes and pipe-systems; non-metallic connectors for pipes and hoses; non-metallic hoses, hose pieces, and hose connectors for fluids and for vacuum; decoupling elements in the form of insulating or barrier materials; connectors and connecting elements, attachments, couplings, nozzles and adaptors for hoses, not of metal; articles made of rubber, namely, couplings for pipes and hoses.
- Class 37. Repair and maintenance of compressors, vacuum pumps, gas generators, analytical instruments, analytical devices, compressed air machines, separators, packaging machines,
- labelling machines, machines for washing instruments and apparatuses, measuring, detection and monitoring instruments, devices and controllers, diagnostic, examination and monitoring equipment, sterilization equipment, disinfection equipment, equipment for developing photographic films, X-ray scanners, imaging plate scanners, respirators, sedation devices and oxygen generation devices.
- Class 41. Educational instruction; training; educational consultancy; organization and implementation of further training events [also online]; organization and implementation of training events in the field of material and workpiece testing; organization and implementation of further training courses and seminars on dentistry or radiological equipment and its accessories; publication of books, magazines, specialist articles and teaching materials, also online.
- Class 42. Quality control and authentication services; design and development of computer hardware and software; Software as a Service [SaaS] in connection with virtual reality [VR], extended reality [XR], mixed reality [MR] and augmented reality [AR] software; development, programming and implementation of software, VR, XR, MR or AR applications and or with artificial intelligence; research in the field of artificial intelligence; provision of computer programs for artificial intelligence in data networks; consultancy in the field of

artificial intelligence;
electronic storage of patient
files; software maintenance,
updating and upgrading;
technological consultancy
relating to computer software
and hardware in the fields of
processing, viewing,
evaluation, optimization,
management, and archiving
of images and image files,
namely, images and image
files generated by means of
cameras, scanners and
radiological devices.

Priority Date Claimed: 18 December 2024 Germany
DÜRR DENTAL SE, Höpfigheimer Str. 17, 74321
Bietigheim-Bissingen, Germany

Representative: KNPZ Rechtsanwälte -
Klawitter Neben Plath Zintler -
Partnerschaftsgesellschaft mbB,
Kaiser-Wilhelm-Straße 9,
20355 Hamburg, Germany



Class 42. Providing online non-downloadable computer software platforms for facilitating business-to-business (B2B) e-commerce, enabling users to connect with service providers of secure records management, document destruction, and information management services to ensure a verifiable chain of custody; software as a service (SAAS) services featuring software that allows users to search for, compare, and purchase records management and shredding services and to enable compliance-driven tracking of document handling and destruction; providing temporary use of on-line non-downloadable software and applications for service provider selection, price comparison, transaction management, and service scheduling in the field of secure records management, document destruction, and inventory management services to ensure custody tracking; computer services, namely, hosting an interactive web site that allows users and service providers to implement integrated workflows for secure document handling, retrieval, and destruction that supports chain of custody logging; providing temporary use of non-downloadable cloud-based software for compliance monitoring, data governance, and information lifecycle management that ensures documents remain secure, trackable, and auditable throughout the lifecycle.

Priority Date Claimed: 01 May 2025 United States of America

Annex.com, LLC, 11 Cushing #100, Irvine CA 92618, United States of America

Representative: Kelly Kubasta Ferguson
Braswell Fraser Kubasta PC,
2500 Dallas Parkway, Suite
600, Plano TX 75093, United
States of America



1889763 22/07/2025

Class 7. Agricultural machines; harrows; sowers [machines]; agricultural implements, other than hand-operated; mixers [machines].

Meicheng Import and Export Trading (Chongqing) Co., Ltd, No. 48, North 1st Road, Longshui Town, Dazu District, 402368 Chongqing, China

Representative: Chongqing Huanqi Intellectual Property Agency Co., Ltd., Building 2-30, Deheng Hardware City, No. 178 Longtang Avenue, Longshui Town, Dazu District, Chongqing, China



1889752 22/07/2025

Class 31. Stall food for animals; animal beverages; fodder; yeast for animal consumption; mixed animal feed; animal foodstuffs; animal fattening preparations; pet food; yeast for animal fodder; cattle food.

Angel Yeast Co., Ltd., Chengdong Avenue 168 (original: No. 24 Zhongnan Road), Yichang, 443003 Hubei, China

Representative: Unitalen Attorneys At Law, Room 30703, 7th Floor, Scitech Place, No.22 Jian Guo Men Wai Ave., Chaoyang District, 100004 Beijing, China

LEDGER NANO

1889951 16/10/2025

Class 9. Computer peripheral devices; integrated circuit cards [smart cards]; printed circuit boards; USB flash drives; computer hardware; apparatus and equipment for data processing, computer peripheral devices with secure microprocessor; data

processing apparatus and equipment that work with chip cards, integrated circuit cards (smart cards) or microcircuit cards; devices for access and access control to data processing apparatus and equipment; identification and authentication devices for apparatus and equipment for data processing; biometric identification and authentication apparatus; identification and authentication devices and instruments; security hardware tokens for user authentication; biometric identification systems; biometric identification apparatus; biometric voice, fingerprint and retinal recognition systems; chips (integrated circuits); integrated circuits; printed circuits, printed circuits for integrated circuit cards [smart cards]; microcircuits; secure microprocessors; electronic chip cards; integrated circuit cards; microcircuit cards; integrated circuit cards [smart cards]; electronic cards; contactless cards; downloadable e-wallet; non-downloadable e-wallet (electronic apparatus); downloadable cryptographic keys for receiving and spending cryptocurrency; non-downloadable cryptographic keys for receiving and spending cryptocurrency; readers for cards, chip cards, cards with integrated circuits or microcircuits, integrated circuit cards [smart cards]; secure encoded cards; encoded cards containing security features for authentication purposes; encoded cards containing security features for authentication purposes.

Priority Date Claimed: 24 April 2025 France

LEDGER, 106 RUE DU TEMPLE, F-75003 PARIS, France

Representative: Monsieur THRIERR Olivier
TMARK CONSEILS, 9 avenue Percier, F-75008 PARIS, France



1889988 12/06/2025

Class 12. Remote control vehicles, other than toys; vehicles for locomotion by land, air, water or rail; cars; carts being motorized land vehicles; motorcycles; propulsion mechanisms for land vehicles; electric bicycles; aerial conveyors; trolleys; sleighs [vehicles]; vehicle tires; air vehicles; boats; vehicle bumpers; motors for land vehicles; oil reservoirs for motorcycles; rearview mirrors; motorcycle seats; external cases for motorcycles; side covers for motorcycles; shock absorbers for vehicles; shock absorbers for vehicles; mopeds.

Guangdong Tayo Motorcycle Technology Co. Ltd.,
No.188, Jinou Road, Jiangmen City, 529000
Guangdong Province, China

Representative: Jiangmen Guangda Trademark
Agent Limited, Room B 8th
Floor, Tianyuan Building, No.
1-1 Guang De Li, Shuinan
Road, Pengjiang District,
Jiangmen City, Guangdong
Province, China

PROFICIO**1890293** 29/10/2025

Class 7. Industrial printing machines; printing presses; digital printing presses.

Priority Date Claimed: 17 June 2025 United States of America

Xerox Corporation, 401 Merritt 7, Norwalk CT 06851, United States of America

Representative: Gregory Bennett, 401 Merritt 7, Norwalk CT 06851, United States of America

SEVEN BREW ENERGY**1890444** 07/11/2025

Class 32. Energy drinks.

Brew Culture, LLC, 313 N. Rollston Ave., Fayetteville AR 72701, United States of America

Representative: Jovan N. Jovanovic The Watson IP Group, PLC, 3133 Highland Drive, Suite 200, Hudsonville MI 49426, United States of America

Registration of this Trade Mark gives no right to the exclusive use of "ENERGY"

THIS CALLS FOR A BUD**1890394** 03/11/2025

Class 32. Beers.

Priority Date Claimed: 22 October 2025 United States of America

Anheuser-Busch, LLC, One Busch Place #202-7, St. Louis MO 63118, United States of America

Representative: Jolly-Johanna L. Northrop Holland & Hart LLP, P.O. Box 8749, Denver CO 80201, United States of America

BOVONIC**1890446** 06/11/2025

Class 9. Apparatus for measuring, testing and analysing data; electronic testing apparatus; measuring apparatus; data processing equipment; laboratory apparatus and instruments; data processing apparatus; data processing programs; data processing systems; sensors for real time data input and output apparatus; sensors for scientific use to gather animal data; genetic testing apparatus for scientific purposes; medical alert response systems [mers]; display monitors; visual display units; parts, fitting and accessories for the aforesaid.

Class 10. Testing apparatus for medical and veterinary purposes; diagnostic apparatus for medical and veterinary purposes; medical and veterinary apparatus and instruments; apparatus for testing and diagnosing mastitis; sensors [measurement apparatus], for medical use; patient monitoring sensors [measurement apparatus] for medical and veterinary purposes; sensors for medical use to gather animal data; parts, fitting and accessories for the aforesaid.

BOVONIC LIMITED, 6/21 Kiriwehi Street,
Omanawa 3171, New Zealand

Representative: CreateIP, Level 1, North
Lobby, Awly Building, 293
Durham Street, Christchurch
8013, New Zealand



1890671 25/09/2025

Class 7. Semiconductor manufacturing machines and their component parts and fittings; ultrasonic cleaning apparatus for semiconductor manufacturing; ultrasonic cleaning instruments for industrial use.

Class 37. Installation of semiconductor manufacturing machines; repair or maintenance of

semiconductor manufacturing machines and systems.

Priority Date Claimed: 02 September 2025 Japan
KOKUSAI ELECTRIC CORPORATION, 3-4,
Kanda Kaji-cho, Chiyoda-ku, Tokyo 101-0045,
Japan

Colour Claimed: Deep blue and light blue.

Representative: Dai-ichi International Patent
Office, P.C., 8-2, Kanda-
sudacho 2-chome, Chiyoda-ku,
Tokyo 101-0041, Japan

BREDGE

1890676 25/09/2025

Class 7. Semiconductor manufacturing machines and their component parts and fittings; ultrasonic cleaning apparatus for semiconductor manufacturing; ultrasonic cleaning instruments for industrial use.

Class 37. Installation of semiconductor manufacturing machines; repair or maintenance of semiconductor manufacturing machines and systems.

Priority Date Claimed: 02 September 2025 Japan
KOKUSAI ELECTRIC CORPORATION, 3-4,
Kanda Kaji-cho, Chiyoda-ku, Tokyo 101-0045,
Japan

Representative: Dai-ichi International Patent
Office, P.C., 8-2, Kanda-
sudacho 2-chome, Chiyoda-ku,
Tokyo 101-0041, Japan

NewlyVIP**1891507** 01/08/2025

Class 3. Dentifrices; shampoos; cosmetics; beauty masks; nail varnish; perfumes; lipsticks.

Yiwu Bona Brand Planning Co., Ltd., Room 1403, Block B, Nancheng Plaza, Choujiang Street, Yiwu City, 322000 Zhejiang Province, China

Representative: Shenzhen Kuaxintong Technology Co., Ltd., Room C, 20th Floor, Building 12, Lehui Science and Technology Innovation Center, No. 489, Jihua Road, Bantian Community, Bantian Street, Longgang District, Shenzhen, Guangdong, China

SMOOZER**1891517** 04/09/2025

Class 12. Solid tyres for vehicle wheels; automobile tyres; treads for retreading tyres; inner tubes for pneumatic tyres; pneumatic tyres; adhesive rubber patches for repairing inner tubes; repair outfits for inner tubes; tires for two-wheeled vehicles; casings for pneumatic tyres; vehicle tire inner tube.

Priority Date Claimed: 13 March 2025 China

Shandong New Continent Tire Co., Ltd., Lushan Project Area, Economic Development Zone, Yishui, Linyi City, 276400 Shandong Province, China

Representative: Qilu Trademark Office
Shandong Province, Room
2002, 20th Floor, Unit 4,
Building 1, Donghuan
International Plaza, No. 3966,
Erhuan East Road, Dongfeng
Sub-district, Licheng District,
Jinan City, Shandong Province,
China

**1891543** 02/07/2025

Class 12. Pneumatic tires; inner tubes for pneumatic tires; casings for pneumatic tires; commercial vehicle tires; tyres, solid, for vehicle wheels; treads for retreading tires; tires for vehicle wheels; airplane tires; automobile tires.

SHANDONG LINGLONG TYRE CO., LTD., NO. 777 JINLONG ROAD, ZHAOYUAN CITY, SHANDONG PROVINCE, China

Representative: Unitalen Attorneys At Law, Room 30703, 7th Floor, Scitech Place, No.22 Jian Guo Men Wai Ave., Chaoyang District, 100004 Beijing, China

JONR**1891593** 04/09/2025

Class 7. Fruit presses, electric, for household purposes; dishwashing machines; washing machines [laundry]; robots for cleaning; hand-held tools, other than hand-operated; bearings [parts of machines]; welding machines, electric; dust exhausting installations for cleaning purposes; machines and apparatus for cleaning, electric.

SUZHOU NEW EBAO TECHNOLOGY CO.,LTD,
Room 347, Building 1, Boji Suyin Intelligent
Manufacturing, No. 236 Tongyuan Road, Suzhou
Industrial Park, Suzhou City, 215011 Jiangsu
Province, China

Representative: DHC IP ATTORNEYS, Suite
1008, Modern International
Building, No.3038, Jintian
Road, Gangxia Community,
Futian Street, Futian District,
Shenzhen, 518048 Guangdong,
China

William Morris**1891903** 07/08/2025

Class 32. Aperitifs, non-alcoholic; barley wine [beer]; carbonated water; lithia water; seltzer water; soda water; waters [beverages]; mineral water [beverages]; table waters; kvass; cocktails,

non-alcoholic; beer-based cocktails; lemonades; non-alcoholic beverages; non-alcoholic dried fruit beverages; isotonic beverages; non-alcoholic honey-based beverages; rice-based beverages, other than milk substitutes; soya-based beverages, other than milk substitutes; aloe vera drinks, non-alcoholic; whey beverages; protein-enriched sports beverages; soft drinks; non-alcoholic beverages flavoured with coffee; non-alcoholic beverages flavoured with tea; non-alcoholic fruit juice beverages; energy drinks; fruit nectars, non-alcoholic; orgeat; beer; ginger beer; malt beer; powders for effervescing beverages; sarsaparilla [non-alcoholic beverage]; syrups for lemonade; syrups for beverages; starch-based dry mixes for beverage preparation; smoothies; tomato juice [beverage]; apple juice; vegetable juices [beverages]; fruit juices; preparations for making non-alcoholic beverages; preparations for making carbonated water; must; grape must, unfermented; beer wort; malt wort; pastilles for effervescing beverages; shandy; sherbets [beverages]; non-alcoholic fruit extracts; extracts of hops for making beer; non-alcoholic essences for making beverages.

Class 33. Aperitifs; arrack [arak]; brandy; wine; piquette; whisky; vodka; anisette [liqueur]; kirsch; gin; digestifs [liqueurs and spirits]; cocktails; curacao; anise [liqueur]; liqueurs; grain-based distilled alcoholic beverages; sugarcane-based alcoholic beverages; pre-mixed alcoholic beverages, other than beer-based;

alcoholic beverages, except beer; alcoholic beverages containing fruit; wine-based beverages; spirits [beverages]; distilled beverages; hydromel [mead]; peppermint liqueurs; alcoholic bitters; rum; sake; perry; cider; rice alcohol; alcoholic extracts; fruit extracts, alcoholic; alcoholic essences.

SVENSSON WORLDWIDE LIMITED, 7/F, MW Tower, 111 Bonham Strand, Sheung Wan, Hong Kong, 999077, China

Representative: Brachev Stepan Viktorovich, ul. Galernaia, d. 33, RU-190098 Sankt-Peterburg, Russian Federation

SELMER

1892369 27/10/2025

Class 9. Amplifiers for musical instruments.

Priority Date Claimed: 21 October 2025 France

HENRI SELMER PARIS, 25 Rue Maurice Berteaux, F-78711 Mantes-la-Ville, France

Representative: PUSEL Marie PLASSERAUD IP, 104 rue de Richelieu, F-75002 PARIS, France

POLYPID

1892428 15/10/2025

Class 5. Drug carriers for medical use, drug delivery formulations for medical use.

Class 10. Drug delivery systems for medical use.

PolyPid Ltd, 7126, 18 Hasivim Street, 4917002 Petach Tikva, Israel

PUBLICAFFAIRS

1892437 13/11/2025

Class 9. Non-fiction audio books on a variety of topics; audio books in the nature of novels; pre-recorded CDs featuring fiction and non-fiction audio books on a variety of topics; downloadable non-fiction e-books on a variety of topics; downloadable fiction e-books on a variety of topics.

Class 16. Printed fiction books on a variety of topics; printed non-fiction books on a variety of topics.

Class 41. Publishing services, namely, publication of books, e-books, audio books, and book excerpts; providing online non-downloadable fiction and nonfiction electronic books, featuring a variety of topics; providing online entertainment information on

books, audio books, and electronic books.

Hachette Book Group, Inc., 1290 Avenue of the Americas, 5th Floor, New York NY 10104, United States of America

Representative: Erin S. Hennessy Haynes and Boone, LLP, 30 Rockefeller Plaza, 26th Floor, New York NY 10112, United States of America



1892484 04/07/2025

Class 9. Recorded content; databases (electronic); non-volatile memories; digital or electronic directories; computer digital maps; downloadable digital files authenticated by non-fungible tokens [NFTs]; media content; electronic publications recorded on computer media; instruction manuals and training manuals in electronic format; downloadable image files; electronic publications (downloadable); audio visual recordings; computer software; programs for computers; software downloadable from the internet; interfaces for computers; single sign-on application software; computer chatbot software for simulating conversations; computer programs for accessing and using the internet; computer programs

for use in telecommunications; software for document management, for data processing and for database management; software to facilitate electronic commerce; point-of-sale software; software for accessing information directories that may be downloaded from the global computer network; software for interpretation of market information; software to enable the searching of data; search engine software; software relating to financial transactions, monetary matters and finance management; software for creating searchable databases of information and data; software for enterprise resource planning, inventory management and inventory monitoring; software for managing customer data; content management system software; software for managing dates and appointments; document management system software; software for facilitating secure credit card transactions; downloadable cryptographic keys for receiving and spending crypto assets; software for operating online shops; software for retrieving web feeds; games software; computer operating systems; electronic blackboards; process controlling software; software for facilitating secure credit card transactions; education software; applications (software) for portable communications devices; downloadable web-based applications for portable communications devices or computers; computer software and applications for portable communications

devices and computers for creating, editing, publishing, viewing, searching and saving classified advertisements, in particular for an online vehicle market for the purchase and sale of new and used vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles, and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles; computer software and applications for portable communications devices and computers for creating, editing, publishing, viewing, searching and arranging of automotive vehicle services and of repair services for vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles; software for comparing of insurances; software for comparing of funds, in particular loans; software for arranging of insurance and finance; virtual and augmented reality software; artificial intelligence and machine learning software; e-commerce and e-payment software; software for pay-per click-optimization; software for automated advertising placement in the form of adverts for customer products; software for automated retrieving of third party addresses; information technology and audiovisual equipment; communications equipment; computer networking and data communications equipment; apparatus for the transmission of data; point-to-point

communications equipment; podcasts; broadcasting equipment; antennas and aerials as communications apparatus; data storage devices; pre-recorded compact discs, DVDs, HD DVDs, UHD discs and other digital data storage media; USB flash drives; photocopiers; printers; image scanners; data processing equipment and accessories (electrical and mechanical); electronic agendas; calculators; payment terminals; coin-operated mechanisms; peripherals adapted for use with computers; mouse pads; computers and computer hardware; file and electronic mail servers; computer components and parts; flash memory card; pocket calculators; audio apparatus; visual and photographic devices; radio tuners; car radios; car audio apparatus; electrical display devices; image capturing and developing devices; magnets; apparatus, instruments and cables for electricity; apparatus and instruments for accumulating and storing electricity; ignition batteries; apparatus and instruments for controlling electricity; electric and electronic components; electric cables and wires, in particular starter cables for motors and jump leads; optical goods; corrective eyewear; sunglasses; spectacle cases; safety, security, protection and signalling devices; alarms and warning equipment; access control devices; signalling apparatus; vehicle breakdown warning triangles; head guards for sports and eye protection devices; fire extinguishers; fire extinguishing equipment;

- alarm and warning equipment, namely alarms, alarm systems consisting thereof; signalling apparatus, namely vehicle breakdown warning triangles, warning lamps for vehicles; protection and safety equipment, namely fire blankets; navigation, guidance, tracking, targeting and map making devices; navigation apparatus for vehicles; measuring, detecting and monitoring instruments, indicators and controllers; surveillance apparatus; testing and quality control devices; counting, alignment and calibrating instruments; computerized vehicle engine analyzers; diagnostic apparatus, not for medical purposes; controllers (regulators); vehicle drive training simulators; parts and fittings of all the aforesaid goods, included in the class.
- Class 16. Replicating apparatus; bags and articles for packaging, wrapping and storage of paper, cardboard or plastics; stationery and educational supplies; office requisites, except furniture; writing and stamping implements; correcting and erasing implements; office machines [office requisites]; teaching materials [except apparatus]; photo albums and collectors' albums; printed matter; transfers [decalcomanias]; tear-off calendars; advent calendars; stickers [stationery], in particular vehicle bumper stickers; newspapers; periodicals; photographs [printed]; books; pamphlets; guide books; computer software operating manuals; forms, printed; paper and cardboard; money holders; disposable paper products, namely banners of paper, table napkins of paper, towels of paper, tablemats of paper, table decorations of paper, flags of paper, paper pennants; parts and fittings of all the aforesaid goods, included in the class.
- Class 35. Advertising, marketing and promotional services; updating of advertising information in a computer data base; preparing audio-visual presentations for use in advertising; banner advertising; arranging and placing of advertisements (for others); production of advertising material; advertising services provided via the internet; classified advertising, also through portals and platforms on the internet, in particular for the purchase and sale of new and used vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles; classified advertising, also through portals and platforms on the internet, in particular for automotive vehicle services and for repair services for vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles; search engine marketing services; web site traffic optimisation; search engine optimisation; pay per click advertising; advertisements (placing of -); collecting and compilation of directories of goods, services, addresses and industries and the information contained therein; advertising of the sale and purchase of vehicles, vehicle trailers, motorcycles,

bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles; advertising for automotive vehicle services and for repair services for vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles; public relations services; product demonstration and product display services; display services for merchandise; presentation of services for sales purposes [for others]; demonstration of goods and services by electronic means; presentations of companies as well as goods and services on the internet and other analog and digital media [for others]; organization of trade shows and exhibitions for commercial purposes; conducting, implementation and organizing of exhibitions, fairs, events and shows for commercial, promotional and advertising purposes; loyalty, incentive and bonus program services; provision of advertising space, time and media, in particular for classified advertising on global computer and wireless networks; provision of computerised advertising services; provision of space in web-sites for advertising goods and services; distribution of advertising, marketing and promotional material; direct mail advertising; dissemination of advertisements and commercial announcements, in particular for others via the internet and portable

communications devices; advertising, marketing and promotional consultancy, advisory and assistance services; press advertising consultancy; marketing assistance; commercial trading and consumer information services, namely mediation of trade business for third parties, mediation of agreements regarding the sale and purchase of goods, bidding quotation, price comparing services; consumer consultancy in relation to the selection of goods and services, in particular using test and researching results and ratings by third parties; auctioneering services, namely on the internet; rental of vending machines; business contact services; arranging collective buying services; providing user reviews for commercial or advertising purposes; competition arrangements for advertising and commercial purposes; commercial trading and consumer information services, namely commercial information agency services; import and export agency services; administrative ordering services for others; procurement of goods and services for others; providing advice to consumers and businesses relating the conclusion and sale of subscriptions of vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles; online and mail order retail services relating to new and used land and water vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, and vehicle, motorcycle, bicycle and e-bike parts; retail and

wholesale services relating to new and used vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, boats and water vehicles; administrative processing and organising of mail order services; computerized administrative processing and organising of mail order services; business assistance, management and administrative services; preparation of audio and/or visual advertisements for businesses; market reporting services; help in the management of business affairs or commercial functions of an industrial or commercial enterprise; accountancy, book-keeping and auditing; financial statement preparation and analysis for businesses; computerised accounting; computerised auditing; provision of reports relating to accounting information; drawing up of statements of accounts; preparation of accounts; accounting; business accounts management; administrative data processing; computerized file management; computerised business information processing services; information services relating to data processing; automated data processing; consultancy relating to data processing; computerized file management; database management, in particular computerized data processing; business data research in computer files for others; on-line data processing services;

systemization of information into computer databases; processing of business survey results; industrial management consultation including cost/yield analysis; business advisory and information services; computerised business management (for others); computerised office management; preparation of documents relating to business; company record keeping [for others]; operation of businesses [for others]; outsourcing services [business assistance]; administration of business affairs; business consultancy and advisory services; advice relating to business acquisition; business management consulting in relation to strategy, marketing, and public relations; establishing a network of business contacts (service to assist in -); arranging of business introductions; arranging of contracts, for others, in particular for the providing of services; arranging of contracts, for others, for the purchase and use of wallboxes or solar panels; negotiation and conclusion of commercial transactions for third parties; arranging of energy contracts relating to the charging of electric vehicles, electric motorcycles, electric boats and e-bikes; professional business consulting; business organisational project planning and management services for advertising purposes; presentation of companies on the internet, on portable communications devices and on other electronic media; addressing of envelopes; document copying services; business

document preparation; invoicing; business analysis, research and information services; market information services relating to market statistics and sale of market statistics; provision of on-line business and commercial information; business information relating to commercial or industrial enterprises; business expertise services; provision of statistical information relating to business; analysis of business statistics; benchmarking services for business management purposes; conducting of business appraisals; providing business information via website; business surveys; provision of computerised business statistics; provision of sales analyses; cost price analysis; creation of visitor statistics, in particular for advertisements on the internet; creation of analyses of relevance and consequences of advertising; marketing research; price analysis services; collection and systematization of business data; acquisition of business information relating to company activities; provision of business data; compilation and systematization of information into computer databases; data compilation and data management for others; compilation of statistics; compilation of mailing lists; compilation of directories for publishing on global computer networks on the internet; business information services provided online from a computer database or the internet; business statistical information services; economic analysis for

business purposes; business analyses services; appointment reminder services [office functions]; rental, hire and leasing of objects in connection with the provision of the aforesaid services, included in this class; advice, consultancy and information for the aforesaid, included in the class; provision of an online searchable and supplementable marketplace for buyers and sellers for the search for and the placement of classified advertisements for the purchase and sale of vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles, and financing and services offers.

Class 36. Insurance services; consulting and information concerning insurance; brokerage advisory services relating to insurance; insurance premium rate computing; computerised information services relating to insurance; computerised comparison of insurances, insurance coverages and insurance premiums; provision of insurance premium quotations; insurance brokerage and financial advisory services relating to insurance contracts, in particular via the internet or portable communications devices; insurance brokerage; insurance underwriting and appraisals and assessment for insurance purposes; warranty services; guarantee assurance underwriting; provision of

extended warranties; provision of warranties relating to goods and services, that can be mediated via a platform on the internet; real estate services; rental of office and commercial space, in particular for the use as showrooms; rent collection; pawnbrokerage; issuance of prepaid cards and tokens; safe deposit services; financial and monetary services, and banking; comparison of finance services, in particular credits, hire-purchase contracts, trade-ins and other finance and funding services; banking and financing services; trusteeship representatives; arranging of financial trade-ins and financial clearing transactions; trusteeship of money; financial trust management; maintaining escrow accounts relating to processing legal transactions; payment and receipt of money as agents; financial brokerage services; arranging of finance, credit and finance services; currency trading and exchange services; securities and commodities trading services; loan and credit, and lease-finance services; lease-purchase financing; financing and lease-purchase financing relating to vehicles; debt recovery and factoring services; financial investment; fund investment; financial underwriting and securities issuance (investment banking); financial transfers and transactions, and payment services; cash, check (cheque) and money order services; automated payment services; electronic payment services; payment processing; remote payment services; accounts payable debiting services; debt recovery;

collection of money owed from settlements; electronic transfer of crypto assets; tax and duty payment services; financial information, data, advice and consultancy services; computerised financial advisory services; financial rating and credit reports; financial valuation services; fundraising and sponsorship; valuations and financial appraisal services; financial evaluation of vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles; rental, hire and leasing of objects in connection with the provision of the aforesaid services, included in this class; advice, consultancy and information for the aforesaid, included in the class.

Class 38. Telecommunication services, in particular computer communication and internet access services; telecommunication services via internet portals; telecommunication services for consumers and public administration, in particular in connection with the online registration of vehicles and motorbikes; providing access to content, websites and portals for the purchase and sale of vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles; providing access to portals for the purchase and sale of vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building

and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles via communications devices; providing access via internet portals and platforms to information about the purchase and sale of vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles; providing user access to computer programmes in data networks; provision of access to content, websites and portals for the provision of services, finance and energy supplies; providing access to databases on the internet via telecommunication, in particular providing access to online databases for placing goods and services with interactive access and possibility of immediate ordering; audio visual and digital communications services; providing access to databases and IT systems; electronic data exchange services; electronic bulletin board services [telecommunications services]; worldwide computer network access services; providing telecommunications connections to a global computer network; providing an electronic mailbox; providing online chat rooms and interactive electronic bulletin boards on the internet; providing on-line

facilities for real-time interaction with other computer users; computerised communication services and data transmission; podcast broadcasting; transmission of podcasts; transmission of digital files, in particular downloadable digital files authenticated by non-fungible tokens [NFTs]; internet service provider services; electronic transmission of data; electronic transmission of computer programs via the internet; internet based telecommunications services; information transmission services via digital networks; transmission of information online; transmission of messages and images; streaming of audio material and video material on the internet; distribution of data or audio visual images via a global computer network or the internet; providing of access to telecommunication warehousing services; email services; message sending, receiving and forwarding; forwarding messages of all kinds to internet addresses [web messaging] and to portable communications devices; transmission of messages and images; transmission of information by data communications for assisting decision making; news agency services; transmission of database information via telecommunications networks; broadcasting services; broadcasting of programmes via the internet; telephone and smartphone services, namely text messaging services and transmission of information via smartphone; provision and rental of telecommunications facilities and equipment; providing

- third party users with access to telecommunications infrastructure; telephone communication services provided for hotlines and call centers; rental, hire and leasing of objects in connection with the provision of the aforesaid services, included in this class; advice, consultancy and information for the aforesaid, included in the class.
- Class 39. Transport; storage; transportation of goods; freight and cargo transportation; delivery services; arranging and conducting the delivery of new and used vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles; arranging and conducting of mail order delivery services; transport information, advice and reservation services; rental services related to vehicles, bicycles, e-bikes, boats, planes and vehicle accessories; reservation services for vehicle rental; arranging car rentals; rental of bicycles and e-bikes; vehicle subscription services; bicycle and e-bike sharing services; car sharing services; car pooling services; computerised transport information services; booking agency services for car hire; transport brokerage; vehicle subscription services, namely arranging vehicle, vehicle trailer, motorcycle, bicycle, e-bike or boat and other water vehicle subscription services as parts of vehicle rental services.
- Class 41. Publishing and reporting; provision of electronic publications and online electronic publications; providing publications from a global computer network or the internet which may be browsed; electronic desktop publishing; publication of electronic books and journals on-line; publication of the editorial content of sites accessible via a global computer network; publication of books; writing and publishing of texts, other than publicity texts; education, entertainment and sports; providing a computer game that may be accessed by users via a global computer or telecommunication network and/or the internet; electronic library services for the supply of electronic information (including archive information) in the form of text, audio and/or video information; audio-visual display presentation services for entertainment purposes; provision of on-line entertainment; organization and conduction of conferences, seminars, workshops, exhibitions and competitions; gambling services; electronic game services provided by means of the internet; photographic reporting and production of documentaries; audio and video production, and photography; sports and fitness services; library services; instruction; providing online electronic publications (not downloadable) in the nature of news articles relating to vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other

water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles for cultural, educational and entertainment purposes; electronic library services for the supply of electronic information (including archive library services) with respect to information provided in text, audio and/or video format, particularly regarding supply and demand for goods and services; providing on-line videos, not downloadable; coaching; providing computer assisted courses of instruction, training and further training courses; driving instruction; road safety training; translation and interpretation; rental, hire and leasing of objects in connection with the provision of the aforesaid services, included in this class; advice, consultancy and information for the aforesaid, included in the class.

Class 42. IT services, namely software development, programming and implementation; updating and adapting of computer programs according to user requirements; technical data analysis; consultancy with regard to webpage design; advisory services relating to the use of computer software; providing computer software from a global computer network [non-downloadable]; provision of online support services for computer program users; design, conception, creation, hosting, administration and maintenance of websites for others; maintenance of data bases; design and development of web applications for portable

communications devices (included in the class); provision of software [hosting] for the creation of downloadable digital files authenticated by non-fungible tokens [NFTs]; drafting, development, design and maintenance of computer software and applications for portable communications devices and for computers to create, edit, publish, view, search and save classified advertising, in particular for a vehicle online marketplace for the purchase and sale of new and used vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles; drafting, development, design, configuration and maintenance of computer software and applications for portable communications devices and for computer to create, edit, publish, view, search and arrange automotive vehicle services, finance services and repair services for vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles; computer hardware development; hosting services and software as a service and rental of software; cloud computing services and software as a service relating to computer software for enterprise resource planning, inventory management and inventory monitoring; software as a service in the field of point-of-sale [POS]; providing on-

line non-downloadable software for arranging dates and appointments; software as a service in the field of document management software systems; software as a service for car dealers, in particular with online interfaces to banks; providing on-line interfaces by means of non-downloadable software for the registration of vehicles and motorcycles; software as a service in the field of online shops; software as a service for managing customer data and regarding content management system software; cloud computing services relating to computer software for managing customer data and relating to content management system software; providing virtual computer environments through cloud computing; hosting virtual environments; user authentication services using single sign-on technology for online software applications; design and development of single sign-on software; rental of single sign-on software; development of and providing temporary use of on-line non-downloadable software for automated advertising placement in the form of adverts for customer products; development of and providing temporary use of on-line non-downloadable software for automated retrieving of addresses of others; development of and providing temporary use of on-line non-downloadable software for database synchronization; development of and providing temporary use of on-line non-downloadable software for information transmission by telematic

codes, in particular QR-codes and bar codes; development of and providing temporary use of on-line non-downloadable software for operating online shops; hosting an internet platform for the purchase and sale of vehicles, vehicle trailers, motorcycles, bicycles, e-bikes, building and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles; creation and provision of web pages to and for third parties; providing temporary use of on-line non-downloadable software for website development, in particular for the creation of homepages and websites; provision of search engines for the internet and portable communications devices, in particular for the search for and the placement of classified advertisements for the purchase and sale of vehicles, vehicle trailers, bicycles, e-bikes, motorcycles, building and agricultural machines, containers, boats and other water vehicles and parts and fittings for vehicles, motorcycles, bicycles, e-bikes, building and agricultural machines, boats and water vehicles, financing and service offers; cloud computing; data warehousing; application service provider [ASP], namely, hosting computer software applications of others; off-site data backup; hosting of digital content on the internet; server hosting; providing back-up computer programs and facilities; rental

of computer hardware and facilities; rental of database servers (to third parties); IT consultancy, advisory and information services; IT consulting in relation to data processing; IT security services in the nature of protection and recovery of computer data; data recovery services; data duplication and conversion services, data coding services; cross-platform conversion of digital content into other forms of digital content; computer diagnostic services and computer analysis; IT services, namely research and development, and implementation of computer software; computer project management services [IT services]; data mining; digital watermarking; computer programming, design and development; technological services relating to computers; computer network services; updating of computer database software; data migration services; updating of websites for others; monitoring of computer systems by remote access; scientific and technological services; preparation of technological reports by experts; testing, authentication and quality control; website usability testing services; inspection of motor vehicles and e-bikes before transport [for roadworthiness]; inspection of motor vehicles and e-bikes [for road safety]; design services; design services for display systems for promotional and presentation purposes; art work design; rental, hire and leasing of objects in connection with the provision of the aforesaid services, included in this class; advice, consultancy

and information for the aforesaid, included in the class; providing electronic memory space on the Internet for advertising goods and services.

Class 45. On-line social networking services; political lobbying services; legal services; licensing of computer software, computer programs and applications for portable communications devices [legal services]; licensing industrial property rights; licensing of technology; registration of domain names [legal services]; information services relating to consumer rights and other legal affairs; court reporting; legal information and support services; rental, hire and leasing of objects in connection with the provision of the aforesaid services, included in this class; advice, consultancy and information for the aforesaid, included in the class.

Priority Date Claimed: 19 February 2025 Germany
mobile.de GmbH, Dernburgstraße 50, 14057 Berlin, Germany

Colour Claimed: Orange and purple.

Representative: Lexton Rechtsanwälte GbR,
Rechtsanwalt Tilmann Lührig,
LL.M. (UNSW),
Kurfürstendamm 220, 10719
Berlin, Germany



1892888 22/10/2025

Class 35. The bringing together, for the benefit of others, of a variety of goods, namely, measurement apparatus and equipment including those for scientific, nautical, topographic, meteorologic, industrial and laboratory purposes, thermometers, not for medical purposes, barometers, ammeters, voltmeters, hygrometers, testing apparatus not for medical purposes, telescopes, periscopes, binoculars, magnifying glasses, directional compasses, speed indicators, laboratory apparatus, microscopes, stills, ovens and furnaces for laboratory experiments, apparatus for recording, transmission or reproduction of sound or images, cameras, photographic cameras, television apparatus, video recorders, CD and DVD players and recorders, MP3 players and remote control apparatus used with them, computers, desktop computers, tablet computers, wearable technological devices (smart watches, wristbands, head-mounted devices), microphones, loudspeakers, earphones, telecommunications apparatus, apparatus for the reproduction of sound or images, computer peripheral devices, cell phones, covers for cell phones, screen protectors for mobile telephones, telephone apparatus, computer printers,

scanners [data processing equipment], photocopiers, magnetic and optical data carriers and computer software and programmes recorded thereto, downloadable and recordable electronic publications, downloadable mobile applications, cryptocurrencies (software), non-fungible tokens [NFTs], encoded magnetic and optical cards, movies, TV series and video music clips recorded on magnetic, optical and electronic media, antennas, satellite antennas, amplifiers for antennas, parts of the aforementioned goods, ticket dispensers, automatic teller machines (ATM), electronic components used in the electronic parts of machines and apparatus, semi-conductors, electronic circuits, integrated circuits, chips [integrated circuits], diodes, transistors [electronic], magnetic heads for electronic apparatus, electronic locks, photocells, remote control apparatus for opening and closing doors, optical sensors, counters and quantity indicators for measuring the quantity of consumption, automatic time switches, clothing for protection against accidents, irradiation and fire, safety vests and life-saving apparatus and equipment, eyeglasses, sunglasses, optical lenses and cases, containers, parts and components thereof, apparatus and instruments for conducting, transforming, accumulating or controlling electricity, electric plugs, junction boxes [electricity], electric switches, circuit breakers, fuses, lighting ballasts, battery starter cables, electrical circuit boards,

electric resistances, electric sockets, transformers [electricity], electrical adapters, battery chargers, electric and electronic cables, batteries, electric accumulators, solar panels for production of electricity, charging stations for electric vehicles, alarms and anti-theft alarms, other than for vehicles, electric bells, signalling apparatus and instruments, luminous or mechanical signs for traffic use, fire extinguishing apparatus, fire engines, fire hose and fire hose nozzles, radar apparatus, sonars, night vision apparatus and instruments, decorative magnets, metronomes, humanoid robots with artificial intelligence, laboratory robots, teaching robots, security surveillance robots, paper and cardboard, paper and cardboard for packaging and wrapping purposes, cardboard boxes, paper towels, toilet paper, paper napkins, plastic materials for packaging and wrapping purposes, plastic bags for wrapping and packaging, plastic films for wrapping and packaging, plastic sheets for wrapping and packaging, printing blocks and types, bookbinding material, printed publications, printed matter, books, magazines, newspapers, bill books, printed dispatch notes, printed vouchers, calendars, posters, photographs [printed], paintings, stickers [stationery], postage stamps, stationery, office stationery, instructional and teaching material [except furniture and apparatus], writing and drawing implements, artists' materials, paper products for stationery purposes,

adhesives for stationery purposes, pens, pencils, erasers, adhesive tapes for stationery purposes, cardboard cartons [artists' materials], writing paper, copying paper, paper rolls for cash registers, drawing materials, chalkboards, painting pencils, watercolors [paintings], office requisites, paint rollers and paintbrushes for painting, enabling customers to conveniently view and purchase those goods, such services may be provided by retail stores, wholesale outlets, by means of electronic media or through mail order catalogues; advertising, marketing and public relations; organization of exhibitions and trade fairs for commercial or advertising purposes; provision of an online marketplace for buyers and sellers of goods and services; office functions; secretarial services; arranging newspaper subscriptions for others; compilation of statistics; rental of office machines; systemization of information into computer databases; telephone answering for unavailable subscribers; business management, business administration and business consultancy; accounting; commercial consultancy services; personnel recruitment, personnel placement, employment agencies, import-export agencies; temporary personnel placement services; auctioneering.

Class 41. Photography; news reporters services; photographic reporting services; production of movie films, radio and television programmes; publication and editing of printed matter, including

magazines, books, newspapers, other than publicity texts; electronic publication services; sporting and cultural activities; entertainment; ticket reservation and booking services for entertainment, sporting and cultural events, including ticket reservation and booking services for theatres, cinemas, museums and concerts; arranging and conducting of conferences, congresses and seminars; translation; education and training, life coaching (training).

SIFIR ATIK VAKFI, KANDİLLİ MAH.
HIDRELLEZ SK., İSTANBUL FATİH SULTAN
MEHMET ÜNİVERSİTESİ 3 1, Üsküdar, İstanbul,
Türkiye

Representative: MURAT SAYGIN SAYGIN
PATENT MARKA VE
TASARIM DAN. HİZ. TİC.
LTD. ŞTİ., BARBAROS
MAH. DELUXIA PALACE
NO:5 D:27, BATI ATAŞEHİR,
İSTANBUL, Türkiye



1893010 22/10/2025

Class 5. Insecticides; pesticides.

TM TRADING MOROCCO, 5 rue Sijilmassa,
Belvedere, Casablanca, Morocco

Colour Claimed: White, blue and sky blue

Representative: KIADE OUAHID, Escalier B2
étage 1 appartement 4, 236 BD
Abdelmoumen, angle rue
Pasquier, Casablanca 20250,
Morocco

LOUIS VUITTON SPIN TIME

1893021 16/10/2025

Class 14. Jewelry and jewelry articles; rings [jewelry]; earrings; cuff links; bracelets [jewelry]; bracelets of embroidered textile materials [jewelry]; jewelry charms; brooches [jewelry]; chains [jewelry]; necklaces [jewelry]; pendants [jewelry]; medallions [jewelry]; amulets [jewelry]; presentation cases for jewelry; pins [jewelry]; tie pins; tie clips; jewelry boxes; boxes of precious metals and their alloys; medals; pearls [jewelry]; semi-precious stones; precious stones; diamonds; jewelry for bags; charms for key rings; key rings [split rings with charms or trinkets]; statues of precious metals and their alloys; works of art of precious metals and their alloys; figurines and statuettes of precious metal; timepieces (horological articles); watches; wristwatches; watch bands; watch cases; dials [timepieces]; watch chains; chronometers; presentation cases for watches; clocks; alarm clocks; chronometric

instruments; movements for
timepieces.

Priority Date Claimed: 18 April 2025 France

LOUIS VUITTON MALLETIER, 2 rue du Pont
Neuf, F-75001 Paris, France

Representative: Madame REGISSER Sophie
SOCIETE LOUIS VUITTON
SERVICES, Département de la
Propriété Intellectuelle, 2 rue
du Pont Neuf, F-75001 Paris,
France

H.FLOR

1893049 13/10/2025

Class 19. Rubber flooring; flooring of
plastic; flooring, not of metal;
hardwood flooring; wood
floor materials; coatings
[building materials]; vinyl
flooring; synthetic flooring
materials or wall-claddings;
tiles, not of metal, for
building; wood tile flooring;
floor tiles, not of metal; tiles
of ceramic for floors; tile
flooring, not of metal; plastic
tiles; earthenware floor tiles;
terra-cotta floor tiles.

Priority Date Claimed: 02 October 2025 Republic of
Korea

LX HAUSYS, Ltd., 98, HUAM-RO, JUNG-GU,
SEOUL, Republic of Korea

Representative: TaeYoung Trademark Office,
(Misagangbyeon SKYPOLIS)
DA-632, 6th Floor,
Knowledge-Industry Center,
135, Misagangbyeonhangang-
ro, Hanam-si, Gyeonggi-do
12902, Republic of Korea



1893198 21/10/2025

Class 29. Oysters, not live; fish,
crustaceans, shellfish, not
live; fresh and deep-frozen
prepared dishes based on
oysters, fish, crustaceans
and/or shellfish.

Class 31. Live oysters; live fish,
shellfish and crustaceans;
spats, oyster larvae, live.

Priority Date Claimed: 19 June 2025 France

GRAINOCEAN INTERNATIONAL, 17 RUE
SAMUEL DE CHAMPLAIN, F-17000 LA
ROCHELLE, France

Representative: Madame DAUBIN Béatrice
CABINET LAVOIX, 2 Place
d'Estienne d'Orves, F-75441
Paris Cedex 09, France

Prospology

1893555 03/11/2025

Class 41. Business mentoring services in the field of leadership development; business education services in the field of professional development; training courses in strategic planning relating to advertising, promotion, and marketing; education services in the field of interpersonal communication and team-building; arranging and conducting of workshops in the field of personal branding; life coaching in the field of career development; education and training in the field of business management and leadership; arranging and conducting business conferences in the field of professional development.

Prospology, 25-57 Finch Ave W, North York
ONTARIO M2N0K9, Canada

VERIVOLT

1893702 17/12/2024

Class 9. Scientific, nautical, surveying, photographic, cinematographic, optical, weighing, measuring, signaling, checking (inspecting), life-saving and teaching apparatus and instruments; apparatus and

instruments for conducting, switching, transforming, accumulating, regulating or controlling electricity; sound or image recording, transmission or reproduction apparatus; cash registers, calculating machines, data processing equipment, computers; software; GPS (global positioning system) apparatus; GPS [global positioning system] apparatus; electronic global positioning system [GPS] apparatus; Global Positioning System [GPS] apparatus; GPS [global positioning system] devices; global positioning system [GPS] navigation devices; GPS navigation devices; GPS navigation devices for automobiles; GPS [global positioning system] navigation devices for automobiles; navigation devices for GPS; navigation devices for global positioning systems [GPS] via satellite; GPS tracking and locating devices; electronic devices for locating lost objects via GPS [global positioning system] or via cellular telephony networks; electronic devices for locating lost objects via the global positioning system [GPS] or cellular telephony networks; electronic devices used for locating lost objects using the GPS [global positioning system] or cellular communication networks; global positioning system [GPS] receivers; GPS receivers; global positioning system [GPS] receivers via satellite; computer software for global positioning systems [GPS]; GPS navigation system software; GPS transmitters; global positioning system [GPS] transmitters via satellite;

quantum detectors being quantum sensors; sensors; infrared sensors; measuring instrument sensors; measuring sensors; motion sensors; presence sensors; pressure sensors; proximity sensors; speed sensors; vibration sensors; sensors, detectors and monitoring instruments; digital sensors; electric sensors; electric or electronic sensors; electronic sensors; electronic sensors and sensor controllers; photoelectric sensors; hygrometer sensors; sensors for real-time data input apparatus; sensors for real-time data output apparatus; sensors for timing; sensors for determining acceleration; sensors for determining temperature; sensors for determining speed; sensors for devices compatible with Internet of Things [IoT]; sensors for tracking projectiles in flight; sensors for determining position; thermal sensors; ultrasonic sensors; sensors and detectors; chips [integrated circuits]; electronic chips for manufacturing integrated circuits; electronic chips for the manufacture of integrated circuits; electronic chips [semi-conductors] for manufacturing integrated circuits; electronic chips [semi-conductors] for the manufacture of integrated circuits; electronic control circuits; large-scale integrated circuits; interface circuits for video cameras; LED circuits; LED circuits; LED circuits; Electronic circuits; electronic conduction circuits; electronic printed circuits; experimental optical circuits; printed circuits; flexible printed circuits; printed circuits for computers; integrated circuits; large-scale

integrated circuits; electronic integrated circuits; logic circuits; ISI circuits; electronic components for integrated circuit cards; circuit testers; connectors for electronic circuits; circuit breakers; microcircuits; semiconductors to integrated circuits; computer software for use in the design of integrated circuits; test probes for integrated circuits; LED circuit boards; encoded, magnetic and integrated circuit cards; encoded integrated circuit cards; blank integrated circuit cards; electronic circuit cards; integrated circuit memory cards; cards for printed circuits provided with integrated circuits; printed circuit units for telecommunications.

VERIVOLT SAS, CR 16 # 95-26 OF 301,
BOGOTÁ, D.C. 110221025, Colombia

Representative: JUAN FERNANDO
LIZARAZO GARCIA, carrera
16 # 95-26, BOGOTÁ, D.C.
110221025, Colombia



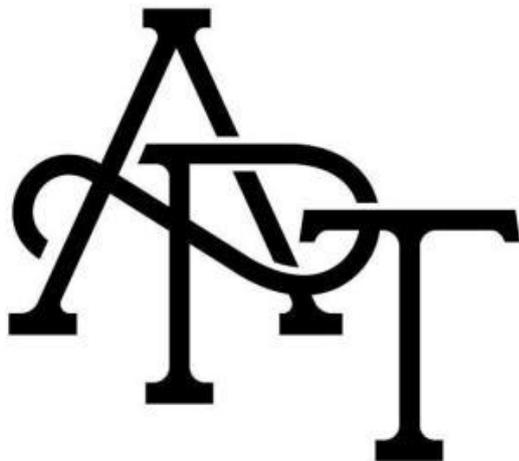
1894105 17/10/2025

Class 31. Fresh tomatoes; fresh cherry tomatoes; fresh plum tomatoes; nuts; fresh fruits and vegetables; fresh garden herbs, vegetable plants; fresh mixed fruits.

Priority Date Claimed: 08 October 2025 France

SOCIETE DE DISTRIBUTION DE PRODUITS MARAICHERS ET HORTICOLES DU MAROC, 332 RUE DE TURIN, F-66000 PERPIGNAN, France

Representative: DOREY Valérie TMARK Conseils, 9 Avenue Percier, F-75008 Paris, France



1894139 18/07/2025

Class 9. Downloadable mobile applications for managing travel plans, as a connectivity tool for bookings, reservations and trip planning, for selecting, booking and changing reservations, accommodations, travel insurance, upgrades for air, land and water travel, selecting and purchasing

shore excursions, making dining, spa and cultural activity reservations, obtaining information and receiving communications, all in the field of travel; downloadable mobile applications for managing all aspects of travel.

Class 39. Transportation and travel tourist guide services, namely, arranging of travel and transport, escorting of passengers and travellers, arranging cruises, arranging of excursions for tourists, transport by ferry boat, pleasure boat transport services, railway and river transport services, sightseeing, booking of travel through tourist offices, travel agency services, arranging of tours and vehicle rental services; arrangement of sightseeing tours; booking agency services for sightseeing tours; organisation of sightseeing tours; holiday travel reservation services; travel tour guide services; escorting of travellers; river boat transport services; river transport by boat; providing information on travel tours; providing information on river boat tours; travel arrangement services incorporating customer loyalty programs; transport of travelers; provision of information about travel; organisation of travel; providing information relating to travel via a web site.

Class 41. Arranging, organizing and hosting social entertainment events; advisory services relating to entertainment; arranging of entertainment; providing cultural or entertainment services; holiday centre entertainment services; providing

information about entertainment.

Class 42. Application service provider, namely, hosting, updating, developing, and maintaining applications, software, and web sites, in the field of travel, to enable travellers to manage their travel plans, bookings, reservations and accommodations, to select and purchase shore excursions, to make dining, spa and cultural activity reservations, to obtain information about their travel and communicate directly with their travel company; software as a service.

Class 43. Providing information, including online, about services for providing food and drink, and temporary accommodation; holiday information (accommodation); hotels; restaurants; travel agency services, namely, making reservations and bookings for temporary lodging; provision of holiday accommodation; organization of holiday accommodation.

Priority Date Claimed: 20 January 2025 Australia
Australian Pacific Touring Pty Ltd, Level 1,
Building 4, 15 Cochranes Road, Moorabbin VIC
3189, Australia

Representative: Herbert Smith Freehills
Kramer, Level 24, 80 Collins
Street, Melbourne VIC 3000,
Australia

BOVONIC

1894238 06/11/2025

Class 35. Retail and wholesale services in relation to veterinary, medical, and scientific testing and diagnostic apparatus and equipment; retail and wholesale services in relation to veterinary and medical apparatus and instruments; retail and wholesale services in relation to measuring and testing apparatus, instruments, and equipment; retail and wholesale services in relation to sensors and monitors for veterinary, medical, and scientific purposes; retail and wholesale services in relation to data processing apparatus, programs, and systems; retail and wholesale services in relation to visual display units and monitors; and retail and wholesale services in relation to parts and fittings for all of the foregoing goods.

Class 42. Scientific and technological services, and research and design services relating thereto, all in the fields of agri-tech, animal husbandry, animal care and disease management, dairy farm management, dairy production, and animal milk production; technological development, design, and analysis of products, apparatus, and instruments in the fields of agri-tech, animal husbandry, animal care and disease management, dairy farm management, dairy production, and animal milk production.

BOVONIC LIMITED, 6/21 Kiriwehi Street,
Omanawa 3171, New Zealand

Representative: CreateIP, Level 1, North
Lobby, Awly Building, 293
Durham Street, Christchurch
8013, New Zealand

IGOYE

1894432 17/06/2025

Class 9. Dynamometers; inductors (electricity); electric kilowatt-hour meter; voltage stabilizers for electrical measurement; galvanometers; materials for electricity mains (wires, cables); sensor; junction boxes (electricity); circuit breakers; potentiometer; connections, electric; switches, electric; electric plugs; voltage surge protectors; electric sockets; relays, electric; time switches, automatic; light dimmers (regulators), electric; inverters (electricity); distribution boxes (electricity); electric installations for the remote control of industrial operations; automation system for power stations; protection devices for personal use against accidents; protective helmets; goggles; shoes for protection against accidents, irradiation and fire; insulating gloves for protection against accidents; alarms; smoke detector; biometric fingerprint door lock; electric door bells;

photovoltaic cells; photovoltaic devices and equipment for solar power generation; solar batteries; power bank; batteries, electric, for vehicles.

Class 11. LED safety light; light-emitting diodes (LED) lighting apparatus; lamps; lighting apparatus and installations; lights for vehicles; humidifiers; drying apparatus; air purifying apparatus and machines; air sterilizers; floor drain; radiators, electric; watering installations, automatic; regulating and safety accessories for water apparatus; faucets; water purification installations; disinfectant apparatus; pocket warmers; radiators, electric.

Zhejiang Gongye Electric Co., Ltd., Houxiyang Village, Liushi Town, Yueqing City, Zhejiang Province, China

Representative: Yizhong Intellectual Property Operation Management (Zhejiang) Co., Ltd., Room 701-3, Building 1, No.258, Xiqin Street, Wuchang Sub-district, Yuhang District, Hangzhou, Zhejiang Province, China

Kiss My Apps

1894709 30/10/2025

Class 9. Computer game software, downloadable; computer game software, recorded; computer operating programs, recorded;

- computer programs, downloadable; computer programs, recorded; computer software applications, downloadable; computer software platforms, recorded or downloadable; computer software, recorded.
- Class 35. Advertising/publicity; advertising agency services; advisory services for business management; business appraisals; business auditing; business efficiency expert services; business management and organization consultancy; business management assistance; business management consultancy; business organization consultancy; business research; online advertising on a computer network; pay per click advertising; search engine optimization for sales promotion; marketing; marketing in the framework of software publishing; marketing through product placement for others in virtual environments; website traffic optimisation.
- Class 36. Capital investment; financial sponsorship; investment of funds; loans [financing].
- Class 42. Computer programming; computer software consultancy; computer software design; computer system design; computer technology consultancy; creating and designing website-based indexes of information for others [information technology services]; duplication of computer programs; graphic arts design; information technology [IT] support services [troubleshooting of software]; rental of computer software; research and development of new products for others; software as a

service [SaaS]; software development in the framework of software publishing; website design consultancy; writing of computer code.

Priority Date Claimed: 07 October 2025 Cyprus

KISS MY APPS LTD, Archiepiskopou Makariou III, 95 Charitini Building, 1st floor, Flat/Office 102, CY-1071 Nicosia, Cyprus

Representative: IOANNIDES, CLEANTHOUS & CO LLC, 4 PROMETHEUS STREET, 3RD FLOOR, CY-1065 NICOSIA, Cyprus

FOBRITE


1894740 17/07/2025

- Class 6. Common metals, unwrought or semi-wrought; nozzles of metal; water-pipes of metal; valves of metal, other than parts of machines; hardware of metal, small; fittings of metal for windows; machine belt fasteners of metal; packaging containers of metal; signboards of metal; works of art of common metal.
- Class 7. Agricultural machines; aerating pumps for aquaria; tea manufacturing machines; agitators; beverage preparation machines, electromechanical; machines for the mineralisation of drinking water; wrapping machines; washing apparatus.

- Class 11. Water purification installations; water purifying apparatus and machines; water softening apparatus and installations; water filtering apparatus; purification installations for sewage; sewage treatment machines; cold and hot water dispensers; filters for drinking water; filters for water filtering apparatus; reverse osmosis membrane filters for water treatment.
- Class 20. Drain traps [valves] of plastic; water-pipe valves of plastic; angle valves of plastics, other than parts of machines; plastic valves, other than machine parts; manually operated ceramic valves, other than parts of machines; mats, removable, for sinks; valves of plastic, other than parts of machines.
- Class 35. Presentation of goods on communication media, for retail purposes; advertising; demonstration of goods; business management assistance; commercial administration of the licensing of the goods and services of others; provision of an online marketplace for buyers and sellers of goods and services; marketing; import-export agency services; sponsorship search; sales promotion for others.

Nanjing Fobrite Environmental Technology Co.,
Ltd, Room 1478, No. 69 Feitian Avenue, Jiangning
Airport Economic Development Zone, Nanjing,
210000 Jiangsu Province, China

Representative: PURPLEVINE
INTELLECTUAL PROPERTY
(SHENZHEN) CO., LTD.,
2401, Block A, Qianhai
Hongrongyuan Center, No.
5059, Tinghai Avenue,
Nanshan Street, Qianhai
Shenzhen-Hong Kong
Cooperation Zone, Shenzhen,
Guangdong Province, China

Cancellations effected for the following goods/services under the Madrid protocol

1774655 FIERCELY HUMAN CONSULTING
Cancellation in respect of all goods and services registered at WIPO on 13/01/2026

Errata

Applications withdrawn under Section 45(2) of the 1996 Act

272509 In Journal No. 2561 dated 11/02/2026 under the heading "Applications withdrawn under Section 45(2) of the 1996 Act" Trade Mark No. 272509 appeared in error.