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CLÁR INNSTE

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Cuid I
Paitinní agus Dearachtaí

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Wednesday, 9 September, 2026

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<i>In this Part of the Journal, a reference to a section is to a section of the Patents Act, 1992 unless otherwise stated.</i>

Applications for Patents

From 07/08/2026 to 20/08/2026

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.

BRENDAN KELLY A helmet 19 August 2026	S20260369
BRONAGH BRACKEN Geographic proximity-based digital music recommendation and audience demand mapping platform 20 August 2026	S20260371
CANATHAS SYSTEMS LTD "Method for Pre-Treating Lignocellulosic Aggregate and Portland-Free Binder Composition for Load-Bearing Masonry Units" 14 August 2026	S20260361
CIARAN MCCREANOR Validated Parameter Traceability Management System (PTMS) with Integrated KRPN Enhancement Layer, Unified Baseline-Governance Framework, Weighted System-Level Risk Scoring, and Automated GMP Workflow Routing. 15 August 2026	20260363
CLARITY IP HOLDINGS LIMITED Method and system for deterministically determining an input clarity value and supplying it as a conditioning signal to a generative language model prior to inference 20 August 2026	S20260370
CREME SOFTWARE LIMITED A UNIFORM RESOURCE LOCATOR ANCHORED CROSS-NETWORK CONTEXT RETRIEVAL AND RENDERING SYSTEM WITH CONDITIONAL TOPIC-BASED FALLBACK 14 August 2026	20260362
DAVID MULLINS System and method for autonomous synthesis and audible delivery of a formatted marine distress message from a vessel-mounted controller and a portable wireless device 11 August 2026	S20260360
DAVID NUGENT Polyester arm compression sleeve with latex foam grip on forearm for enhanced grip. 17 August 2026	S20260367
GILLCON CONCRETE PRODUCTS LIMITED RETAINING WALL ASSEMBLY 10 August 2026 [United Kingdom-14 August 2025]	20260357
IAIAI TECHNOLOGIES LIMITED SYSTEMS AND METHODS FOR EXTRACTING ENTITY DNA PROFILES AND TRANSFORMING OR GENERATING WORKS USING ENTITY DNA PROFILES 17 August 2026	20260366
JAMES BOYLE; GEMMA LANDALE; JOHN GILLESPIE PRISON CELLS AND UNITS 07 August 2026	S20260355
JOSIP MRAK MODULAR DEVICE FOR INDIRECT VISION OF MEANS OF TRANSPORT WITH A DYNAMIC REFLECTING ELEMENT 16 August 2026	S20260364

KEVIN MCCARTHY Modular Baffled Ventilation Tube for Domestic or Commercial Wall Vents 10 August 2026	20260359
KEVIN O'SHEA INSTRUMENT CABLE CONNECTOR WITH INTEGRATED SILENT MUTING AND RADIAL VISUAL DISPLAY 17 August 2026	20260365
MARK EDWARD SHEEHAN FOOTWEAR SOLE SYSTEM COMPRISING A CONTINUOUS RIGID-NODULE MATRIX WITH DIAMOND-RADIUS NODULES, INTERSTITIAL VOIDS, ASYNCHRONOUS COMPRESSION, SEMI-DECOUPLED LOAD TRANSFER, AN UPPER LOAD-RECOLLECTION PLATE, AND IMPACT FRAGMENTATION WITH FORCE RECOMPOSITION 18 August 2026	S20260368
OVIA LIMITED LUMINAIRE 10 August 2026 [United Kingdom-11 August 2025 United Kingdom-26 January 2026]	20260358
PHILIP O'DONOGHUE System and Method for Adaptive Generation of Harmonised Musical Output from Ambient Sound 10 August 2026	S20260356
VAST INNOVATION LIMITED WASP MANAGEMENT SYSTEM 20 August 2026	S20260372

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.

2024	S20240338	GUANGDONG URBAN-RURAL PLANNING AND DESIGN RESEARCH INSTITUTE TECHNOLOGY GROUP CO., LTD., URBAN SAFETY RISK SPATIAL DATA FUSION PROCESSING AND VISUALIZATION METHOD. 16 October 2023. Int. Cl. (2026.01) G06F 16/00; G06F 18/00; G06Q 50/00.
2025	S20250043	HUNAN UNIVERSITY OF TECHNOLOGY; SHENZHEN BLACKSTONE MANAGEMENT CONSULTING CO., LTD., Honeycomb Type Ultra-High-Performance Concrete (UHPC) Circular Inspection Manhole Cover and the Fabrication Method. 25 January 2025. Int. Cl. (2026.01) E02D 29/00.
2025	S20250057	YAN'AN UNIVERSITY, CONSTRUCTION SYSTEM OF AN INTERDISCIPLINARY PHYSICAL EDUCATION CURRICULUM INTEGRATION TEACHING MODEL BASED ON THE OBE CONCEPT. 12 February 2025. Int. Cl. (2026.01) G09B 19/00; G09B 7/00.
2025	S20250069	ZHEJIANG INTERNATIONAL MARITIME COLLEGE, INTELLIGENT FAULT DETECTION AND RESPONSE SYSTEM FOR POWER SYSTEM STABILITY AND CONTROL. 18 January 2025. Int. Cl. (2026.01) G05B 23/00.
2025	S20250072	ZHEJIANG UNIVERSITY OF WATER RESOURCES AND ELECTRIC POWER, DEEP LEARNING-BASED AI DISTRIBUTED PHOTOVOLTAIC PREDICTION MODEL. 15 January 2025. Int. Cl. (2026.01) G06N 3/00; H02S 50/00.
2025	S20250082	HENAN ZHIXIN BOILER TECHNOLOGY INNOVATION CO., LTD, LOW-CARBON AND ENVIRONMENT-FRIENDLY EMISSION TYPED BOILER. 03 March 2025. Int. Cl. (2026.01) F22B 21/00; F22B 37/00; F23D 14/00; F23J 15/00.
2025	S20250175	CABR BUILDING MATERIALS CO., LTD; CHINA HARBOUR ENGINEERING CO., LTD; CHINA ACADEMY OF BUILDING RESEARCH CO., LTD, LOW-TEMPERATURE COMPENSATION METHOD FOR SENSORS AND IN-SITU ROAD SURFACE MECHANICS DETECTION DEVICE. 27 August 2024. Int. Cl. (2026.01) G01N 3/00; E01C 23/00; G01D 21/00.

2025	20250220	VERO VERIA CORPORATION, RAISED ACCESS FLOOR PLANARITY MEASURING EQUIPMENT AND ELEVATING MECHANISM. 14 January 2025. Int. Cl. (2026.01) G01B 21/00; E04F 15/00; B65G 47/00; B66F 3/00.
2025	20250221	VERO VERIA CORPORATION, ELEVATING MECHANISM AND ELEVATED FLOOR ELEVATING DEVICE. 14 January 2025. Int. Cl. (2026.01) E04F 15/00; B66F 3/00.
2025	S20250337	CHINA RAILWAY SEVENTH GROUP CO., LTD.; WUHAN ENGINEERING CO., LTD OF CHINA RAILWAY SEVENTH GROUP, CONSTRUCTION METHOD FOR HIGH SLOPE PROTECTION SYSTEM OF ROAD CUTTING. 18 September 2024. Int. Cl. (2026.01) E02D 17/00; E02D 15/00; E02D 5/00.
2025	S20250363	CHINA RAILWAY SEVENTH GROUP CO., LTD.; WUHAN ENGINEERING CO., LTD OF CHINA RAILWAY SEVENTH GROUP, MOUNTING PLATFORM FOR THE WATERPROOF BOARDS ON THE SIDEWALL OF HIGH-SPEED RAILWAY TUNNEL. 28 November 2024. Int. Cl. (2026.01) E21D 11/00.
2025	S20250369	NORTH CHINA ELECTRIC POWER UNIVERSITY; BEIJING POWER EXCHANGE CENTER CO., LTD.; STATE GRID DIGITAL TECHNOLOGY HOLDING CO.,LTD., A distributed transaction supervision method based on multi-source data. 08 November 2024. Int. Cl. (2026.01) H02J 3/00; G06Q 50/00.
2025	S20250446	ELECTRIC POWER RESEARCH INSTITUTE, GUANGXI POWER GRID LLC, MULTI-TIME SCALE RELIABILITY OPTIMIZATION METHOD AND SYSTEM FOR DISTRIBUTED ENERGY DISTRIBUTION NETWORK. 11 December 2024. Int. Cl. (2026.01) G06Q 50/00; H02J 3/00; G06Q 10/00.

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.

2024	20240730	BRUKER DALTONICS GMBH & CO. KG, TRAPPED ION MOBILITY SEPARATOR WITH A MOVING ELECTRIC FIELD BARRIER. 29 December 2023. Int. Cl. (2026.01) G01N 27/00; H01J 49/00.
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Patents Granted Under Section 34

The number of a patent is given in heavy type; the letter S preceding the number indicates a short-term patent. The code numbers following the title of each invention are those of the International Patent Classification. The date of filing the application follows the proprietor's name. The patent application number, which follows the date of application in parenthesis, has been superseded by the patent number. In the case of an application claiming the priority of an earlier application, the name of the country where the earlier application was made and the date of the earlier application are shown in square brackets.

- S87758** SHIELD CUTTER HEAD AND METHOD FOR CUTTING REINFORCED CONCRETE DIAPHRAGM WALL IN WATER-RICH SOFT STRATUM. Int. Cl. (2026.01) **E21D 9/00**. SUZHOU RAIL TRANSIT CONSTRUCTION CO., LTD; CHINA RAILWAY 16TH BUREAU GROUP CORPORATION LIMITED; CHINA RAILWAY TENTH BUREAU GROUP URBAN RAIL TRANSIT ENGINEERING CO., LTD; CHINA RAILWAY NO.10 ENGINEERING GROUP CO., LTD; SUZHOU RAIL TRANSIT TECHNOLOGY INNOVATION RESEARCH INSTITUTE CO., LTD; SOOCHOW UNIVERSITY 24 September 2024 (S20240593) [China-17 June 2024]
- S87759** A water inrush control test device and its test method. Int. Cl. (2026.01) **G01M 3/00**. GUIZHOU UNIVERSITY 02 July 2024 (S20240393)
- S87760** A preparation method for a non-contact conductivity sensor. Int. Cl. (2026.01) **G01N 27/00; G01R 27/00**. CHONGQING VOCATIONAL INSTITUTE OF ENGINEERING 03 August 2024 (S20240471) [China-27 June 2024]
- S87761** MATERIAL METERING DEVICE FOR TUNNEL CONSTRUCTION. Int. Cl. (2026.01) **E21D 9/00; B28C 5/00; B28C 7/00**. CHINA RAILWAY NO.7 BUREAU GROUP NO.3 ENGINEERING CO., LTD. 23 August 2024 (S20240504)
- S87762** MUCK CONVEYING DEVICE FOR TUNNEL EXCAVATION EQUIPMENT. Int. Cl. (2026.01) **E21D 9/00**. CHINA RAILWAY NO.7 BUREAU GROUP NO.3 ENGINEERING CO., LTD. 23 August 2024 (S20240505)
- S87763** Laminated Mortise and Tenon Column with Central Reinforcement for Improving Seismic Performance of Underground Structures. Int. Cl. (2026.01) **E04H 9/00; E04C 3/00**. JIANG JIAWEI; SHI XIANGCHENG; LIU DI; NANJING TECH UNIVERSITY 03 October 2024 (S20240611)
- 87764** FIRE PROTECTIVE SLEEVE. Int. Cl. (2026.01) **A62C 2/00; H02G 3/00**. INTUMESCENT SYSTEMS LTD 10 August 2023 (20230322) [United Kingdom-11 August 2022]
- 87765** Assembly and method of installing an assembly. Int. Cl. (2026.01) **A62C 27/00; F24F 11/00; F24F 13/00**. APRECO LIMITED 23/09/2024 {09/11/2021 2021/0187}(20240590)
- 87766** IMPROVEMENTS RELATING TO ANAEROBIC DIGESTERS. Int. Cl. (2026.01) **C02F 3/00; C12M 1/00**. MYGUG LIMITED 14 February 2024 (20240095) [European Patent Office (EPO)-23 February 2023 Ireland-23 February 2023]
- 87767** Equipment mount, method and system. Int. Cl. (2026.01) **B65D 88/00; B65D 90/00**. BOXFAB LIMITED 13 November 2023 (20230475) [United Kingdom-11 November 2022]
- 87768** Cavity Tray. Int. Cl. (2026.01) **E04B 1/00**. KEYFIX LIMITED 22 October 2020 (20200236) [United Kingdom-22 October 2019 United Kingdom-06 November 2019 United Kingdom-07 January 2020 United Kingdom-18 March 2020]

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. 33/26, dated 2026-08-12

2718128	Gibbs Technologies Limited	13/06/2012	2718128	12728309.1	
2731744	Finter Lane S.A.	06/06/2012	2731744	12725805.1	French
2738453	VALEO VISION	19/11/2013	2738453	13193419.2	French
2828338	Momentive Performance Materials Inc.	06/03/2013	2828338	13764947.1	
2858823	UPM Specialty Papers Oy	07/06/2013	2858823	13800433.8	
	Walki Group Oy				
2862280	EverProX Technologies Munich GmbH	18/06/2013	2862280	13783472.7	German
2973568	Micron Technology, Inc.	27/02/2014	2973568	14779499.4	
3004597	RTX Corporation	23/05/2014	3004597	14836289.0	
3052951	inTEST Corporation	18/09/2014	3052951	14780978.4	
3125889	AbbVie Inc.	01/04/2015	3125889	15716369.2	
3137875	Centre National de la Recherche Scientifique	24/04/2015	3137875	15725696.7	French
3138705	Gibbs Technologies Ltd.	22/08/2008	3138705	16181333.2	
3243267	Schmidhauser AG	17/12/2015	3243267	15816149.7	German
3262152	Amvac Chemical Corporation	26/02/2016	3262152	16710814.1	
3280543	Nanocytomics LLC	06/04/2016	3280543	16777179.9	
	Northwestern University				
3280783	TotalEnergies OneTech	07/04/2016	3280783	16718222.9	French
3297733	DULCIS HEALTH SCIENCE	20/05/2016	3297733	16726819.2	French
3309945	Nabtesco Corporation	09/06/2016	3309945	16807571.1	
3313916	Godavari Biorefineries Ltd.	24/06/2016	3313916	16817392.0	
3325077	Cardioguidance Biomedical, LLC	22/07/2016	3325077	16828633.4	
3333541	Hexagon Innovation Hub GmbH	05/05/2014	3333541	17191802.2	
3337552	Medline Industries, LP	19/08/2016	3337552	16839904.6	
3357456	Boston Scientific Medical Device Limited	25/03/2013	3357456	17206171.5	
3365493	Novozymes A/S	20/10/2016	3365493	16784500.7	
3368304	SGL Carbon SE	26/10/2016	3368304	16791346.6	German
3374834	Papst Licensing GmbH & Co. KG	11/11/2016	3374834	16805265.2	German
3376522	Technische Universität Berlin	14/03/2017	3376522	17160812.8	
3376994	Datamars SA	21/11/2016	3376994	16866729.3	
3388985	Siemens Industry Software Inc.	11/04/2018	3388985	18166708.0	
3393023	Renishaw PLC	17/04/2018	3393023	18167645.3	
3393445	L'OREAL	20/12/2016	3393445	16816284.0	
3397132	Bartozzi, Lennon, Keith	29/12/2016	3397132	16882701.2	
3412295	Taiho Pharmaceutical Co., Ltd.	03/02/2017	3412295	17747563.9	
3416103	Dassault Systèmes	16/06/2017	3416103	17305738.1	
3416260	Pratt & Whitney Canada Corp.	23/05/2018	3416260	18173926.9	
3422437	SOLO Aircraft Engines GmbH	22/06/2018	3422437	18179280.5	German
3423243	KUKA Deutschland GmbH	28/02/2017	3423243	17708460.5	German
3423611	Vetco Gray Scandinavia AS	01/03/2017	3423611	17708477.9	
3427064	Olschewski, Horst	08/03/2017	3427064	17708825.9	
3429108	Datang Mobile Communications Equipment Co., Ltd.	20/02/2017	3429108	17762433.5	
3430869	SK hynix NAND Product Solutions Corp.	14/03/2016	3430869	16894730.7	
3433275	Millenium Pharmaceuticals, Inc.	24/03/2017	3433275	17715881.3	
3433661	Magic Leap, Inc.	24/03/2017	3433661	17771290.8	

3434205	Terumo Kabushiki Kaisha	22/03/2017	3434205	17770283.4	
3448556	Ceccarini, Vittorio	24/04/2017	3448556	17734495.9	
3450485	LG Chem, Ltd.	27/10/2017	3450485	17864434.0	
3451295	Biosense Webster (Israel) Ltd.	30/08/2018	3451295	18191681.8	
3457991	Smith & Nephew, Inc.	16/05/2017	3457991	17726414.0	
3459294	Telefonaktiebolaget LM Ericsson (PUBL)	11/04/2017	3459294	17724496.9	
3459519	Luke Co.,Ltd	16/05/2017	3459519	17799398.7	
3462906	Kaeco Group, Inc.	23/05/2017	3462906	17896179.3	
3474343	Eve Energy Co., Ltd.	18/12/2017	3474343	17910025.0	
3481539	Global Life Sciences Solutions Canada ULC	30/06/2017	3481539	17823370.6	
3500242	Blaesi, Aron H.	19/08/2017	3500242	17842254.9	
3512303	BSH Hausgeräte GmbH	03/01/2019	3512303	19150138.6	German
3521087	NTN Corporation	21/09/2017	3521087	17855922.5	
3523633	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	28/09/2017	3523633	17787338.7	German
3525859	Nevap, Inc.	12/10/2017	3525859	17860330.4	
3526225	Universidade Do Porto	16/10/2017	3526225	17809369.6	
	Centro de Neurociências e Biologia Celular				
3536887	Asivo OY	04/03/2019	3536887	19160464.4	
3544211	LG ELECTRONICS INC.	02/09/2015	3544211	19172447.5	
3546026	GLOBAL SYSTEM sp. z o.o.	18/03/2019	3546026	19163413.8	
3546700	RTX Corporation	22/01/2019	3546700	19153078.1	
3548157	ProteinSimple	29/11/2017	3548157	17875646.6	
3548962	Alcon Inc.	16/11/2017	3548962	17812059.8	
3550640	Samsung SDI Co., Ltd	04/12/2017	3550640	17875871.0	
3553826	Samsung Display Co., Ltd.	21/03/2019	3553826	19164223.0	
3554609	Becton, Dickinson and Company	07/11/2017	3554609	17801241.5	
3558055	Chanel Parfums Beauté	21/12/2017	3558055	17832274.9	French
3559048	Eli Lilly and Company	14/12/2017	3559048	17826058.4	
	The University of North Carolina at Chapel Hill				
3560111	Intel Corporation	20/12/2017	3560111	17884259.7	
3563334	Vito NV	29/12/2017	3563334	17836035.0	
3567932	Panasonic Intellectual Property Corporation of America	10/05/2018	3567932	18171719.0	
3569759	LG Electronics Inc.	18/12/2015	3569759	19177899.2	
3570878	Geneuro SA	19/01/2018	3570878	18713060.4	
	The U.S.A. as represented by the Secretary, Department of Health and Human Services				
3570967	Global Life Sciences Solutions Canada ULC	17/01/2018	3570967	18741376.0	
3572025	Biosense Webster (Israel) Ltd.	19/11/2015	3572025	19185013.0	
3572514	Fundação Oswaldo Cruz	22/01/2018	3572514	18741098.0	
3573442	Sinfonia Technology Co., Ltd.	10/01/2018	3573442	18742240.7	
3573523	Verily Health Inc.	04/01/2018	3573523	18704634.7	
3575823	Pioneer Corporation	25/01/2018	3575823	18744840.2	
3576980	LG Electronics Inc.	01/02/2018	3576980	18747553.8	
3577536	Qualcomm Incorporated	01/02/2018	3577536	18706039.7	
3583940	IntraBio Ltd	11/08/2017	3583940	19174007.5	
3587016	FANUC CORPORATION	18/06/2019	3587016	19180823.7	
3587997	Namics Corporation	19/02/2018	3587997	18758311.7	
3588799	Acer Incorporated	28/06/2019	3588799	19183128.8	
3593775	Solventum Intellectual Properties Company	17/11/2009	3593775	19194943.7	
3596213	Adverum Biotechnologies, Inc.	16/03/2018	3596213	18768324.8	
3597310	SCREEN Holdings Co., Ltd.	01/12/2017	3597310	17901031.9	
3598048	Rosmarin Holdings Limited	13/06/2016	3598048	19190561.1	German
3602429	project44 A/S	27/03/2018	3602429	18714970.3	
3603374	CLAAS Selbstfahrende Erntemaschinen GmbH	06/06/2019	3603374	19178618.5	German
3605550	Masimo Corporation	03/03/2010	3605550	19197863.4	
3606313	Fuji Corporation	31/03/2017	3606313	17903212.3	

3607265	SWOZI AG	16/02/2018	3607265	18705639.5	
3610890	The Johns Hopkins University	14/11/2013	3610890	19184005.7	
3611149	RTX Corporation	16/08/2019	3611149	19192162.6	
3612033	INVENTIONBIO SP. Z O.O.	20/04/2018	3612033	18728227.2	
3612871	Lumileds LLC	19/04/2018	3612871	18717941.1	
3612962	Boston Dynamics, Inc.	28/03/2018	3612962	18720685.9	
3614161	Siemens Healthineers AG	21/08/2018	3614161	18189973.3	
3616272	Corning Optical Communications RF LLC	17/04/2018	3616272	18722846.5	
3619714	Koninklijke Philips N.V.	25/04/2018	3619714	18720579.4	
3621476	U-POWER GROUP S.P.A.	11/05/2018	3621476	18730108.0	
3623916	Samsung Electronics Co., Ltd.	10/05/2018	3623916	18802458.2	
3625664	Microsoft Technology Licensing, LLC	23/04/2018	3625664	18727075.6	
3633389	Casio Computer Co., Ltd.	23/09/2019	3633389	19198954.0	
3633401	Siemens Healthineers AG	04/10/2018	3633401	18198623.3	
3633820	GE Aviation Systems Limited	30/09/2019	3633820	19200652.6	
3637126	Elta Systems Ltd.	04/01/2017	3637126	19197887.3	
3639949	ABB Schweiz AG	28/06/2016	3639949	19215325.2	
3640693	Novacence Photonics Ltd	09/05/2014	3640693	19210479.2	
3640951	Siemens Healthineers AG	15/10/2018	3640951	18200394.7	
3642380	Praxair S.T. Technology, Inc.	11/06/2018	3642380	18735135.8	
3645213	A&E Advanced Closure Systems, LLC	25/06/2018	3645213	18822882.9	
3646395	BOE Technology Group Co., Ltd.	05/12/2017	3646395	17915813.4	
	Chengdu BOE Optoelectronics Technology Co., Ltd.				
3652882	Microsoft Technology Licensing, LLC	28/05/2018	3652882	18731699.7	
3653454	BlackBerry Limited	02/10/2019	3653454	19200972.8	
3655824	Johnson Controls Tyco IP Holdings LLP	08/02/2018	3655824	18706617.0	
3660239	Gebrüder Meiser GmbH	18/11/2019	3660239	19000521.5	German
3661051	Huawei Digital Power Technologies Co., Ltd.	28/02/2011	3661051	19192009.9	
3662799	Kenwood Limited	24/02/2017	3662799	19219134.4	
3664662	Colgate-Palmolive Company	11/09/2018	3664662	18779512.5	
3667899	Schaeffler Technologies AG & Co. KG	11/12/2018	3667899	18465632.0	German
3669746	Ambu A/S	21/12/2018	3669746	18215324.7	
3672193	ORANGE	26/11/2019	3672193	19211391.8	French
3674498	Max Co., Ltd.	21/07/2016	3674498	20158558.5	
3675694	Koninklijke Douwe Egberts B.V.	23/08/2018	3675694	18759924.6	
3679895	Boston Scientific Scimed, Inc.	30/06/2016	3679895	20150505.4	
3681484	Jina Pharmaceuticals Inc.	12/09/2018	3681484	18855389.5	
3682152	Kunststoffwerk AG Buchs	11/09/2018	3682152	18772708.6	German
3682297	Dürr Dental SE	13/09/2018	3682297	18773385.2	German
3682725	Positec Power Tools (Suzhou) Co., Ltd	21/01/2015	3682725	19213907.9	
3684364	GFB (ABC), LLC	18/09/2018	3684364	18857094.9	
3685631	JT International SA	21/09/2018	3685631	18769409.6	
3686163	Beteiligungen Sorg GmbH & Co. KG	05/09/2019	3686163	19195673.9	German
3687206	Vivo Mobile Communication Co., Ltd.	10/09/2018	3687206	18858196.1	
3692197	Lenzing Aktiengesellschaft	20/09/2018	3692197	18773443.9	
3692578	Qualcomm Incorporated	21/08/2018	3692578	18773008.0	
3695365	VusionGroup	12/10/2018	3695365	18783036.9	
3695484	Nexperia B.V.	12/10/2018	3695484	18815823.2	
3696267	Helixbind Inc.	17/09/2015	3696267	20154925.0	
3696927	Siemens Aktiengesellschaft	15/02/2019	3696927	19157428.4	German
3697268	Creatrix AG	21/12/2018	3697268	18829405.2	German
3698451	Sonnen GmbH	16/10/2018	3698451	18807855.4	German
3700378	Nicoventures Trading Limited	24/10/2018	3700378	18807465.2	
3700680	Nordson Corporation	26/10/2018	3700680	18807471.0	
3702963	IQVIA Inc.	28/02/2020	3702963	20160213.3	
3703283	Fundació Institut de Ciències Fotòniques Institució Catalana De Recerca I Estudis Avançats (ICREA)	27/02/2019	3703283	19382139.4	
3704631	Audi AG	20/02/2019	3704631	19709382.6	German
3704729	TE Connectivity Solutions GmbH	30/10/2018	3704729	18807705.1	

3705929	Sony Semiconductor Solutions Corporation	04/10/2018	3705929	18872308.4	
3706794	Janssen Biotech, Inc.	06/11/2018	3706794	18873516.1	
3709334	LSIS Co., Ltd.	30/09/2019	3709334	19200483.6	
3709354	Seoul Semiconductor Co., Ltd.	01/11/2018	3709354	18875579.7	
3710338	Gordon Murray Technologies Limited	12/11/2018	3710338	18804547.0	
3714569	QUALCOMM Incorporated	16/11/2018	3714569	18826130.9	
3716434	GE Aviation Systems Limited	10/03/2020	3716434	20162006.9	
3717113	Fluidic Sciences Limited	29/11/2018	3717113	18815297.9	
3717190	JBT Marel Corporation	27/11/2018	3717190	18816444.6	
3720789	KHS GmbH	26/11/2018	3720789	18810983.9	German
3720965	Swetree Technologies AB	04/12/2018	3720965	18885832.8	
3723192	Samsung Electronics Co., Ltd.	09/04/2020	3723192	20169136.7	
3723440	QUALCOMM Incorporated	06/01/2017	3723440	19217959.6	
3725154	Salveco	09/04/2015	3725154	20166050.3	French
3729777	Telefonaktiebolaget LM Ericsson (publ)	18/12/2018	3729777	18842839.5	
3729962	ELECQUA.CO.,LTD.	11/03/2019	3729962	19786260.0	
3730099	Changzhou Panda Medical Co., Ltd. Shanghai Panda Medical Co., Ltd.	04/12/2018	3730099	18893124.0	
3730702	Novatron Oy	24/02/2020	3730702	20158959.5	
3731365	Beijing Xiaomi Mobile Software Co., Ltd.	23/12/2019	3731365	19219211.0	
3733208	Sanyo Chemical Industries, Ltd.	21/12/2018	3733208	18895452.3	
3734805	Panasonic Intellectual Property Management Co., Ltd.	22/11/2017	3734805	20181415.9	
3735209	University of Utah Research Foundation	07/01/2019	3735209	19735793.2	
3735344	Hilti Aktiengesellschaft	22/11/2018	3735344	18807080.9	
3735699	Cardiac Pacemakers, Inc.	04/01/2019	3735699	19705243.4	
3737238	Chr. Hansen A/S	10/01/2019	3737238	19700182.9	
3737469	Ecosense Lighting Inc.	11/01/2019	3737469	19738727.7	
3737751	Fornia BioSolutions, Inc.	10/09/2019	3737751	19773657.2	
3737895	LG Electronics Inc. Korea University Research and Business Foundation	08/01/2019	3737895	19738376.3	
3743715	Universidade Estadual Paulista "Júlio De Mesquita Filho" - UNESP Oxford University Innovation Limited	23/01/2019	3743715	19702674.3	
3743787	Apple Inc.	18/01/2019	3743787	19704484.5	
3746130	Universität Freiburg Universität Basel	31/01/2019	3746130	19701874.0	
3748403	Allegro MicroSystems, LLC	05/05/2020	3748403	20172916.7	
3748481	HUAWEI TECHNOLOGIES CO., LTD.	26/03/2018	3748481	18911710.4	
3748854	Huf Hülsbeck & Fürst GmbH & Co. KG	12/02/2014	3748854	20183059.3	German
3749414	Stimit AG	06/02/2019	3749414	19705139.4	
3749430	Nova Primary Manufacturing Limited	05/02/2019	3749430	19705990.0	
3750211	Sea Tel, Inc. (DBA Cobham Satcom)	31/01/2019	3750211	19764072.5	
3750244	TDK Electronics AG	05/02/2019	3750244	19703694.0	German
3750984	Consortio Tecnológico De Sanidad Acuicola S.A. Universidad de Santiago de Chile	20/04/2018	3750984	18878202.3	
3751285	PHC Holdings Corporation	04/02/2019	3751285	19750396.4	
3753156	Sharp Kabushiki Kaisha	17/01/2019	3753156	19754588.2	
3754545	Trax Technology Solutions Pte Ltd.	10/01/2019	3754545	20177094.8	
3756047	Microsoft Technology Licensing, LLC	22/03/2019	3756047	19718496.3	
3756383	Samsung Electronics Co., Ltd.	09/05/2019	3756383	19800692.6	
3756818	Aoyama Shoji	29/03/2019	3756818	19804163.4	
3759691	Microsoft Technology Licensing, LLC	21/02/2019	3759691	19709290.1	
3760331	JFE Steel Corporation	21/02/2019	3760331	19760333.5	
3761233	INTEL Corporation	26/06/2013	3761233	20191184.9	
3762260	VOLVO TRUCK CORPORATION	05/03/2018	3762260	18711251.1	
3762767	Valeo Schalter und Sensoren GmbH	04/03/2019	3762767	19708846.1	German
3763001	Eaton Intelligent Power Limited	08/03/2019	3763001	19711812.8	
3763046	Xilinx, Inc.	26/03/2019	3763046	19716695.2	
3763073	QUALCOMM Incorporated	07/03/2019	3763073	19712661.8	

3764342	Honeywell International Inc.	23/06/2020	3764342	20181772.3	
3766000	The United States of America as represented by the Secretary of the Department of Health and Human Services	15/03/2019	3766000	19714930.5	
3768184	Olympus Winter & Ibe GmbH	20/03/2019	3768184	19715832.2	German
3773165	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)	27/03/2019	3773165	19721778.9	
3774075	Primequal SA	28/03/2019	3774075	19721106.3	French
3775690	Contura AB	04/04/2019	3775690	19718588.7	
3778420	Tetra Laval Holdings & Finance S.A.	09/04/2019	3778420	19785138.9	
3780556	Kove IP, LLC	15/09/2015	3780556	20192905.6	
3781496	Saw, Boon Leong	14/08/2018	3781496	18920564.4	
3781821	Välinge Innovation AB	17/04/2019	3781821	19789380.3	
3781977	ChemoMetec A/S	17/04/2019	3781977	19717495.6	
3785338	Becton, Dickinson and Company	11/04/2019	3785338	19791447.6	
3785675	RCM Enterprise, LLC	16/05/2016	3785675	19219591.5	
3786685	Leica Microsystems CMS GmbH	02/09/2019	3786685	19194952.8	
3788292	Gaztransport et Technigaz	05/04/2019	3788292	19720979.4	French
3789877	INTEL Corporation	01/03/2018	3789877	20203910.3	
3791210	Sony Semiconductor Solutions Corporation	07/05/2019	3791210	19721634.4	
3792702	ETA SA Manufacture Horlogère Suisse	13/09/2019	3792702	19197379.1	French
3793452	ZuriMED Technologies AG	12/05/2019	3793452	19722629.3	
3794530	Avery Dennison Retail Information Services LLC	20/05/2019	3794530	19728832.7	
3795460	Reich GmbH Regel- und Sicherheitstechnik	17/08/2017	3795460	20201057.5	German
3795692	GeneMind Biosciences Company Limited	07/05/2018	3795692	18917705.8	
3797469	Protean Electric Limited	21/05/2019	3797469	19730964.4	
3800827	Visa International Service Association	13/01/2017	3800827	20203854.3	
3801034	Novozymes A/S	04/06/2019	3801034	19727892.2	
3802398	Puratos nv/sa				
3802398	Erickson, Carl	30/05/2018	3802398	18810300.6	
3802442	Knauf Insulation SPRL	24/05/2019	3802442	19726963.2	
3803150	TEXAS SCOTTISH RITE HOSPITAL FOR CHILDREN	30/05/2019	3803150	19812136.0	
3803683	Cisco Technology, Inc.	06/06/2019	3803683	19733305.7	
3803899	Microsoft Technology Licensing, LLC	23/05/2019	3803899	19730622.8	
3804788	Dali Medical Devices Ltd.	01/10/2020	3804788	20199681.6	
3808301	Kardium Inc.	07/05/2013	3808301	20208810.0	
3810645	Kite Pharma, Inc.	21/06/2019	3810645	19742108.4	
3811105	Robert Bosch GmbH	27/04/2019	3811105	19722545.1	German
3811181	INTEL Corporation	17/05/2019	3811181	19823736.4	
3811477	Tesmec S.p.A.	20/06/2019	3811477	19746189.0	
3811513	Nokia Technologies Oy	19/06/2018	3811513	18734488.2	
3811836	Bemis Manufacturing Company	19/10/2020	3811836	20202648.0	
3813502	Fuji Corporation	20/06/2018	3813502	18923615.1	
3814364	Aarti Pharmed Labs Limited	07/01/2019	3814364	19820440.6	
3814537	Bisson, Massimiliano	25/06/2019	3814537	19748952.9	
3817061	Samsung Display Co., Ltd.	24/09/2020	3817061	20197963.0	
3817550	Fertis India Pvt. Ltd.	05/07/2019	3817550	19831074.0	
3824047	Neste Oyj	19/07/2019	3824047	19742726.3	
3825241	MAX CO., LTD.	18/07/2019	3825241	19836961.3	
3825832	HUAWEI TECHNOLOGIES CO., LTD.	13/10/2018	3825832	18933457.6	
3827321	Agilent Technologies, Inc.	11/07/2019	3827321	19842134.9	
3827570	Motorola Solutions, Inc.	13/08/2019	3827570	19759810.5	
3830557	P&P Optica Inc.	14/08/2019	3830557	19850248.6	
3832626	Rakuten Group, Inc.	08/10/2019	3832626	19920642.6	
3832994	Google LLC	20/10/2017	3832994	21154795.5	
3835040	WILO SE	25/11/2020	3835040	20209812.5	German
3835369	DIC Corporation	20/06/2019	3835369	19846563.5	
3837731	Hydro-Québec	15/08/2019	3837731	19850213.0	
3838097	Murata Manufacturing Co., Ltd.				
3838097	Bissell Inc.	26/08/2019	3838097	21151821.2	

3839662	Patek Philippe SA Genève	19/12/2019	3839662	19217915.8	French
3839930	STMicroelectronics (Research & Development) Limited	19/12/2019	3839930	19218320.0	
3840431	Blu Wireless Technology Limited	09/12/2020	3840431	20212923.5	French
3842298	Honeywell International Inc.	08/12/2020	3842298	20212435.0	
3844394	BAKER HUGHES HOLDINGS LLC	03/09/2019	3844394	19857482.4	
3844989	Cisco Technology, Inc.	31/08/2018	3844989	18931781.1	
3845348	Milwaukee Electric Tool Corporation	09/12/2016	3845348	21158758.9	
3845779	Kawasaki Jukogyo Kabushiki Kaisha	27/08/2019	3845779	19856179.7	
3846766	Becton, Dickinson and Company	31/01/2019	3846766	19858152.2	
3849058	Hamilton Sundstrand Corporation	07/01/2021	3849058	21150610.0	
3849079	HUAWEI TECHNOLOGIES CO., LTD.	29/09/2019	3849079	19867457.4	
3849737	ArcelorMittal	09/09/2019	3849737	19768919.3	
3849738	ArcelorMittal	09/09/2019	3849738	19780405.7	
3850067	Bunge Global Innovation, LLC.	11/09/2019	3850067	19786692.4	
3851849	KABUSHIKI KAISHA TOSHIBA	13/09/2018	3851849	18933584.7	
	Kyoto University				
3852093	Samsung Display Co., Ltd.	14/01/2021	3852093	21151677.8	
3852618	Battelle Memorial Institute	20/09/2019	3852618	19782831.2	
3853685	QUALCOMM INCORPORATED	16/08/2019	3853685	19762027.1	
3856331	Medtronic, Inc.	26/09/2019	3856331	19780421.4	
3856766	Zealand Pharma A/S	27/09/2019	3856766	19773860.2	
3856797	Chevron Phillips Chemical Company LP	23/09/2019	3856797	19783400.5	
3857829	QUALCOMM Incorporated	24/09/2019	3857829	19786703.9	
3860393	L'OREAL	01/10/2019	3860393	19774126.7	
3861275	Axon Enterprise, Inc.	02/10/2019	3861275	19868635.4	
3862039	Patients Pending Ltd	29/06/2011	3862039	20205296.5	
3866130	Panasonic Intellectual Property Management Co., Ltd.	24/09/2019	3866130	19871633.4	
3866326	Siemens Energy Global GmbH & Co. KG	17/02/2020	3866326	20157647.7	German
3867462	Lignum Technologies AG	17/10/2018	3867462	18795956.4	
3868379	Byondis B.V.	22/05/2015	3868379	21161774.1	
3868462	NanoH2O Co., Ltd.	18/10/2019	3868462	19872324.9	
3869089	KOITO MANUFACTURING CO., LTD.	04/10/2019	3869089	19872521.0	
3869471	AUMOVIO Germany GmbH	24/02/2020	3869471	20465509.6	
3869656	Kyocera Corporation	11/10/2019	3869656	19874495.5	
3869917	LG Electronics Inc.	15/06/2020	3869917	20179962.4	
3870282	Koite Health Oy	28/10/2019	3870282	19801609.9	
3871379	Neone, Inc.	05/12/2019	3871379	19895973.6	
3872530	Dai Nippon Printing Co., Ltd.	16/10/2019	3872530	19875060.6	German
3872616	CANON KABUSHIKI KAISHA	25/02/2021	3872616	21159173.0	
3873165	Telefonaktiebolaget LM Ericsson (publ)	23/03/2018	3873165	21167964.2	
3873380	Ingenion Medical Limited	30/10/2019	3873380	19805368.8	
3874399	Microsoft Technology Licensing, LLC	16/10/2019	3874399	19797935.4	
3875157	Minimax Viking Patent Management GmbH	26/02/2021	3875157	21159526.9	
3876572	Alcatel Lucent	13/12/2016	3876572	21170796.3	
	Alcatel-Lucent USA Inc.				
3877539	Richter Gedeon Nyrt.	06/11/2019	3877539	19801518.2	
3878355	Leica Instruments (Singapore) Pte. Ltd.	09/03/2021	3878355	21161573.7	
3878682	NISSAN MOTOR CO., LTD.	05/11/2018	3878682	18939132.9	German
	Renault s.a.s				
3878953	Asymchem Laboratories (Tianjin) Co., Ltd.	05/11/2018	3878953	18939722.7	
3879154	ACS Air Compressor Systeme GmbH	01/09/2015	3879154	21165603.8	
	Krapfl, Markus				
	Thiel, Stefan				
3879233	Hamilton Sundstrand Corporation	11/03/2021	3879233	21162138.8	
3879695	Mitsubishi Electric Corporation	11/03/2020	3879695	20162285.9	
3880194	BioJiva LLC	14/11/2019	3880194	19885301.2	
3880441	Stratasys, Inc.	07/11/2019	3880441	19797309.2	
3885786	ORIGIN RESEARCH WIRELESS, INC.	29/03/2021	3885786	21165729.1	German
3886738	Olympus Winter & Ibe GmbH	25/11/2019	3886738	19809793.3	

3888222	Robert Bosch GmbH	08/11/2019	3888222	19801329.4	German
3889146	Merck Patent GmbH	16/12/2016	3889146	21172998.3	
3889229	artience Co., Ltd.	21/11/2019	3889229	19891333.7	
	TOYOCOLOR CO., LTD.				
3889314	POSCO Co., Ltd	29/11/2019	3889314	19891044.0	German
3889479	Fujikoki Corporation	19/11/2019	3889479	19890803.0	
3891249	Merck Patent GmbH	04/12/2019	3891249	19813526.1	
3891557	Microsoft Technology Licensing, LLC	29/11/2019	3891557	19827977.0	
3891588	SMART Technologies ULC	28/01/2020	3891588	20749667.0	German
3891609	MICRON TECHNOLOGY, INC.	26/11/2019	3891609	19892780.8	
3891656	Leverton Holding LLC	02/12/2019	3891656	19892304.7	
3893650	ELECTROLUX APPLIANCES	06/12/2019	3893650	19813553.5	
	AKTIEBOLAG				German
3894259	VOLKSWAGEN	29/11/2019	3894259	19816566.4	
	AKTIENGESSELLSCHAFT				
3895289	Robert Bosch GmbH	29/11/2019	3895289	19813487.6	
3896079	Jenkem Technology Co. Ltd. (Tianjin)	27/12/2019	3896079	19904564.2	German
3896503	FUJIKURA LTD.	09/12/2019	3896503	19915904.7	
3896983	LG Electronics Inc.	11/12/2018	3896983	18942843.6	
3897644	Revolution Medicines, Inc.	20/12/2019	3897644	19901393.9	
3897865	Firmenich SA	15/05/2020	3897865	20727197.4	German
3899707	Microsoft Technology Licensing, LLC	12/12/2019	3899707	19836305.3	
3899922	BAE SYSTEMS plc	18/12/2019	3899922	19828296.4	
3902100	TC1 LLC	06/10/2016	3902100	21177168.8	
3903272	Ingram Micro Inc.	28/12/2019	3903272	19905892.6	German
3903350	Micron Technology, Inc.	20/12/2019	3903350	19904302.7	
3903698	Stryker Corporation	23/05/2013	3903698	21178957.3	
3904176	CRRC QINGDAO SIFANG CO., LTD.	23/12/2019	3904176	19913916.3	
3905009	Hideep Inc.	14/02/2020	3905009	20755963.4	German
3905154	Beijing Geekplus Technology Co., Ltd.	26/12/2019	3905154	19907152.3	
3905484	Gree Electric Appliances, Inc. of Zhuhai	23/10/2019	3905484	19903635.1	
3906195	Ponera Group Sagl	06/01/2020	3906195	20700954.9	
3909383	Cisco Technology, Inc.	09/01/2020	3909383	20704653.3	German
3909979	Kumho HT, Inc.	31/12/2019	3909979	19907470.9	
3910302	Bio Echo Net Inc.	26/12/2019	3910302	19908296.7	
3910728	Samsung SDI Co., Ltd.	13/05/2021	3910728	21173789.5	
3912037	Huawei Cloud Computing Technologies Co., Ltd.	04/03/2019	3912037	19711258.4	French
3917191	TAQT SOLUTIONS	27/05/2021	3917191	21176151.5	
3917255	Huawei Technologies Co., Ltd.	15/02/2019	3917255	19914762.0	
3918408	CREAL SA	20/12/2019	3918408	19836580.1	
3918686	GE Grid Solutions LLC	31/01/2020	3918686	20749044.2	German
3918763	Microsoft Technology Licensing, LLC	11/12/2019	3918763	19832794.2	
3918876	Cisco Technology, Inc.	27/01/2020	3918876	20707957.5	
3919410	YUYAMA MFG. CO., LTD.	23/01/2020	3919410	20749456.8	
3919571	The Boeing Company	11/06/2019	3919571	21179428.4	German
3921603	Texas Instruments Incorporated	31/01/2020	3921603	20752660.9	
3922095	CLAAS Selbstfahrende Erntemaschinen GmbH	26/04/2021	3922095	21170356.6	
3923018	Hyundai Mobis Co., Ltd.	19/04/2021	3923018	21169185.2	
3923106	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	08/06/2020	3923106	20178711.6	German
3923341	Samsung Display Co., Ltd.	08/06/2021	3923341	21178114.1	
3923819	Boston Scientific Scimed, Inc.	15/05/2020	3923819	20730857.8	
3924036	Mower, Morton M.	14/02/2020	3924036	20756561.5	
3924049	PTC Therapeutics, Inc.	10/02/2020	3924049	20714017.9	German
3925526	Nihon Kohden Corporation	01/06/2021	3925526	21177188.6	
3926853	Telefonaktiebolaget LM Ericsson (publ)	28/10/2019	3926853	21179121.5	
3928216	Microsoft Technology Licensing, LLC	29/01/2020	3928216	20709377.4	
3929247	Muovilami OY	24/06/2021	3929247	21181399.3	German
3929986	AMS AG	24/06/2020	3929986	20182030.5	
3930440	Great Plains Manufacturing, Inc.	15/05/2020	3930440	20805308.2	

3930667	UNILEVER GLOBAL IP LIMITED	25/02/2020	3930667	20705742.3	
3931907	Microsoft Technology Licensing, LLC	20/02/2020	3931907	20711725.0	
3933102	Ortner Cleanroom Engineering GmbH	29/06/2020	3933102	20182844.9	German
3933488	Optea AB	09/02/2021	3933488	21155945.5	
3933753	Beijing Xiaomi Mobile Software Co., Ltd.	23/02/2021	3933753	21158624.3	
3937140	Malikie Innovations Limited	02/10/2018	3937140	21195127.2	
3938907	Oracle International Corporation	11/03/2020	3938907	20716344.5	
3939267	InterDigital VC Holdings, Inc.	10/03/2020	3939267	20715648.0	
3939545	Harpoon Medical, Inc.	06/04/2018	3939545	21190193.9	
	University of Maryland, Baltimore				
3939594	Oncocutics, Inc.	12/09/2014	3939594	21183202.7	
3940201	RTX Corporation	18/12/2013	3940201	21196396.2	
3942570	DRUG-PIN S.r.l.	21/03/2019	3942570	19725213.3	
3942633	Ningde Amperex Technology Ltd.	17/03/2020	3942633	20712427.2	
3942647	Goebel, Uhland	18/03/2020	3942647	20712913.1	
3943811	Seoul Semiconductor Co., Ltd.	18/03/2020	3943811	20772586.2	
3944219	Axelspace Corporation	02/03/2020	3944219	20774744.5	
3948971	PPG Industries Ohio Inc.	26/03/2020	3948971	20720634.3	
3949100	Power Integrations, Inc.	24/03/2020	3949100	20719871.4	
3950228	3M Innovative Properties Company	11/12/2014	3950228	21197153.6	
3950472	Suzuki Motor Corporation	02/08/2021	3950472	21189237.7	
3950855	3D Systems, Incorporated	08/03/2017	3950855	21197597.4	
3954009	3M Innovative Properties Company	10/03/2020	3954009	20715457.6	
3954325	Dentyltec G.P.L. Ltd.	24/12/2013	3954325	21200149.9	
3955369	Prime Planet Energy & Solutions, Inc.	02/08/2021	3955369	21189090.0	
3955724	Monsanto Technology LLC	15/04/2020	3955724	20792232.9	
3955921	GILEAD SCIENCES, INC.	15/04/2020	3955921	20724627.3	
3956205	Lyft, Inc.	17/04/2020	3956205	20724357.7	
3956912	Sienza Energy Inc.	15/04/2020	3956912	20791549.7	
	California Institute of Technology				
3957149	CLAAS Selbstfahrende Erntemaschinen GmbH	23/06/2021	3957149	21181130.2	German
3957215	Nilsson, Rickard	13/08/2021	3957215	21191262.1	German
3957908	SCHREDER SA	27/04/2012	3957908	21194859.1	
3958646	Microsoft Technology Licensing, LLC	13/12/2017	3958646	21202219.8	
3959181	Saint-Gobain Glass France	06/03/2020	3959181	20706611.9	German
3959282	Henkel AG & Co. KGaA	24/04/2019	3959282	19925714.8	
3961997	VOLVO TRUCK CORPORATION	01/09/2020	3961997	20193869.3	
3962242	Korea Institute of Fusion Energy	14/10/2020	3962242	20201881.8	
3962411	Johnson & Johnson Surgical Vision, Inc.	01/05/2020	3962411	20802837.3	
3962574	Corlife OHG	27/04/2020	3962574	20725436.8	German
3962633	BASF Mobile Emissions Catalysts LLC	27/04/2020	3962633	20720096.5	
3962908	Board of Regents, The University of Texas System	24/04/2020	3962908	20796402.4	
3963362	Cognitive Systems Corp.	29/04/2020	3963362	20799521.8	
3963504	VOLKSWAGEN	09/04/2020	3963504	20720756.4	German
	AKTIENGESELLSCHAFT				
3963668	Samsung Electronics Co., Ltd.	24/06/2020	3963668	20841161.1	
3963778	Sony Group Corporation	22/04/2020	3963778	20719464.8	
3963956	Lenovo (Singapore) Pte. Ltd.	04/05/2020	3963956	20724593.7	
3964664	VKR Holding A/S	02/09/2021	3964664	21194495.4	
3965258	Japan Tobacco Inc.	17/01/2020	3965258	21200472.5	
3965456	VIVO MOBILE COMMUNICATION CO., LTD.	28/04/2020	3965456	20798382.6	
3965971	Reliefed AB	05/05/2020	3965971	20802488.5	
3967697	Jiangxi Caishi Pharmaceutical Technology Co., Ltd.	05/11/2019	3967697	19928278.1	
3968216	VIVO MOBILE COMMUNICATION CO., LTD.	21/04/2020	3968216	20802356.4	
3971707	Guangzhou Shiyuan Electronics Co., Ltd.	13/12/2019	3971707	19941152.1	
	Guangzhou Shizhen Information Technology Co., Ltd.				

3972528	Braun GmbH	19/05/2020	3972528	20729193.1	
3973872	F. Hoffmann-La Roche AG	28/09/2020	3973872	20198696.5	
3974895	TOPPAN INC.	20/05/2020	3974895	20810595.7	
3975326	Prime Planet Energy & Solutions, Inc.	24/08/2021	3975326	21192744.7	
3975585	Oticon A/S	21/09/2021	3975585	21197868.9	
3976277	Gühring KG	28/04/2020	3976277	20725075.4	German
3976312	Zimmer, Martin Zimmer, Günther	25/05/2020	3976312	20743055.4	German
3976462	Principle Power, Inc.	18/05/2020	3976462	20813752.1	
3978838	Qingdao Haier Refrigerator Co., Ltd Haier Smart Home Co., Ltd.	07/11/2019	3978838	19931469.1	
3981420	Mallinckrodt Pharmaceuticals Ireland Limited	22/10/2015	3981420	21208813.2	
3982312	Microsoft Technology Licensing, LLC	02/03/2015	3982312	21210532.4	
3982972	The Regents of the University of California	08/06/2020	3982972	20822711.6	
3983997	Hinge Health, Inc.	27/03/2020	3983997	20822773.6	
3984311	Qualcomm Incorporated	28/05/2020	3984311	20822995.5	
3985500	INTEL Corporation	28/07/2021	3985500	21188231.1	
3986195	Nike Innovate C.V.	12/06/2020	3986195	20735759.1	
3986504	West, Jonathan, Charles, Devlin	18/06/2020	3986504	20734602.4	
3989003	CANON KABUSHIKI KAISHA	05/10/2021	3989003	21200892.4	
3989799	Abiomed, Inc.	24/06/2020	3989799	20739548.4	
3990061	SHL Medical AG	23/06/2020	3990061	20747097.2	
3990410	Heraeus Quarzglas GmbH & Co. KG	30/04/2020	3990410	20720914.9	German
3990802	LORD Corporation	26/06/2020	3990802	20743426.7	
3990811	Pierburg GmbH	26/06/2019	3990811	19734748.7	German
3991290	Valeo Electrification	23/06/2020	3991290	20733474.9	French
3992164	Nitto Denko Corporation	23/06/2020	3992164	20832783.3	
3994202	INM - Leibniz-Institut für Neue Materialien gemeinnützige GmbH	23/06/2020	3994202	20734693.3	German
3995258	Techtronic Cordless GP	02/11/2021	3995258	21205957.0	
3995946	CANON KABUSHIKI KAISHA	03/11/2021	3995946	21206128.7	
3996133	MITSUBISHI ELECTRIC CORPORATION	02/07/2019	3996133	19936403.5	
3996200	Tsinghua University	12/10/2020	3996200	20873359.2	
3996311	Vivo Mobile Communication Co., Ltd.	02/07/2020	3996311	20836051.1	
3996797	Supira Medical, Inc.	13/07/2020	3996797	20841079.5	
3998707	Analog Devices International Unlimited Company	01/12/2016	3998707	21215918.0	
3998960	Revmedica, Inc.	15/07/2020	3998960	20844202.0	
3999776	Bradford White Corporation	15/07/2020	3999776	20747317.4	
4000292	Samsung Electronics Co., Ltd.	28/09/2020	4000292	20872360.1	
4002135	Amicro Semiconductor Co., Ltd.	24/08/2020	4002135	20928137.7	
4002210	AdvanIDE Holdings Pte. Ltd.	03/11/2021	4002210	21206105.5	
4002765	Netsweeper (Barbados) Inc.	03/08/2012	4002765	22150517.5	
4002784	INTEL Corporation	10/09/2021	4002784	21196047.1	
4005680	Alfdex AB	30/11/2020	4005680	20210561.5	
4006521	Mitsubishi Heavy Industries Machinery Systems, Ltd.	27/08/2020	4006521	20860885.1	
4007473	Fuji Corporation	24/07/2019	4007473	19938491.8	
4008759	Merck Patent GmbH	16/11/2021	4008759	21208366.1	
4010855	Microsoft Technology Licensing, LLC	09/06/2020	4010855	20751338.3	
4012341	HERE Global B.V.	09/12/2021	4012341	21213377.1	
4013081	Huawei Technologies Co., Ltd.	21/08/2020	4013081	20855966.6	
4013160	Vivo Mobile Communication Co., Ltd.	21/09/2020	4013160	20867672.6	
4013314	Ethicon, Inc.	10/08/2020	4013314	20756976.5	
4014877	GE Precision Healthcare LLC	08/12/2021	4014877	21213055.3	
4015307	Purple Line Limited	15/02/2017	4015307	22155071.8	
4016646	Hitachi Energy Ltd	21/12/2020	4016646	20216094.1	
4017366	Koninklijke Philips N.V.	17/08/2020	4017366	20753970.1	
4017632	The University of North Carolina at Chapel Hill	21/08/2020	4017632	20859432.5	

4018978	Salts Healthcare Limited	21/09/2018	4018978	22154857.1	
4019183	Tocalo Co., Ltd.	20/08/2020	4019183	20856334.6	
4019374	MPR GmbH & Co. KG	15/11/2021	4019374	21208137.6	German
4019532	Caregen Co., Ltd.	10/10/2019	4019532	19942570.3	
4019947	Sony Group Corporation	23/10/2020	4019947	20885128.7	
4020673	LG ENERGY SOLUTION, LTD.	14/10/2020	4020673	20876036.3	
4020752	Prime Planet Energy & Solutions, Inc.	01/12/2021	4020752	21211723.8	
4021178	Amazonen-Werke H. Dreyer SE & Co. KG	06/08/2020	4021178	20754215.0	German
4021938	GlaxoSmithKline Intellectual Property Development Limited	28/08/2020	4021938	20767985.3	
4022136	Volvo Construction Equipment AB Norrhydro OY	30/08/2019	4022136	19762143.6	
4024079	Farsounder, Inc.	10/02/2014	4024079	22153515.6	
4024444	Kyocera Corporation	26/08/2020	4024444	20858188.4	
4024554	Prime Planet Energy & Solutions, Inc.	20/12/2021	4024554	21215938.8	
4025382	Saint-Gobain Abrasives, Inc. SAINT-GOBAIN SURFACE SOLUTIONS FRANCE	03/09/2020	4025382	20861909.8	
4026580	Fisher & Paykel Healthcare Limited	28/03/2013	4026580	21212375.6	
4028249	SAFRAN AIRCRAFT ENGINES	03/09/2020	4028249	20786010.7	French
4028991	Midea Imaging Singapore Pte. Ltd.	02/09/2020	4028991	20772174.7	
4029571	Nihon Nohyaku Co., Ltd.	11/09/2020	4029571	20863322.2	
4030882	Fuji Corporation	13/09/2019	4030882	19945352.3	
4032532	Shenzhen Salubris Pharmaceuticals Co. Ltd	18/09/2020	4032532	20866108.2	
4033797	Vivo Mobile Communication Co., Ltd.	17/09/2020	4033797	20865771.8	
4036612	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	29/01/2021	4036612	21154404.4	
4036665	Sintokogio, Ltd.	25/01/2022	4036665	22153281.5	
4037177	Heng Yi Technology Company Limited	15/09/2020	4037177	20870057.5	
4037287	Ruckus IP Holdings LLC	01/02/2022	4037287	22154650.0	
4037293	Nokia Technologies Oy	12/01/2022	4037293	22151140.5	
4037647	Colgate-Palmolive Company	13/10/2020	4037647	20800495.2	
4038439	VOLKSWAGEN AKTIENGESELLSCHAFT	24/11/2020	4038439	20812287.9	German
4039156	LG Electronics Inc.	01/10/2019	4039156	19947848.8	
4039453	LM Wind Power A/S	04/02/2021	4039453	21155198.1	
4040628	Aurora Flight Sciences Corporation, a subsidiary of The Boeing Company	14/01/2022	4040628	22151639.6	
4041132	Alcon Inc.	01/10/2020	4041132	20871568.0	
4042131	The Gleason Works	08/10/2020	4042131	20799895.6	
4042142	Fluidsens International Inc.	25/09/2020	4042142	20868959.6	
4042323	AGR International, Inc.	24/09/2020	4042323	20874715.4	
4042967	Ormco Corporation	01/02/2022	4042967	22154644.3	
4043065	Sorin CRM SAS	02/10/2012	4043065	22160463.0	French
4044110	Samsung Electronics Co., Ltd.	13/09/2021	4044110	21790064.6	
4044214	Huawei Technologies Co., Ltd.	12/11/2019	4044214	19952365.5	
4044892	Carl Freudenberg KG	06/10/2020	4044892	20790223.0	German
4046416	Apple Inc.	12/02/2020	4046416	20918419.1	
4047590	Himax Technologies Limited	13/01/2022	4047590	22151441.7	
4048335	KCI Manufacturing Unlimited Company	15/10/2020	4048335	20797562.4	
4048994	AirFlow Direction, Inc.	22/10/2020	4048994	20878327.4	
4049935	Goodrich Lighting Systems, Inc.	20/11/2017	4049935	22166816.3	
4052655	Wuhan Vickor Medical Technology Co., Ltd.	11/09/2019	4052655	19945050.3	
4053812	Everseen Limited	04/03/2021	4053812	21160834.4	
4054259	Panasonic Intellectual Property Corporation of America	04/09/2020	4054259	20880750.3	
4054771	Commissariat à l'Energie Atomique et aux Energies Alternatives	06/11/2020	4054771	20816280.0	French
4054988	Corning Incorporated	29/10/2020	4054988	20808600.9	
4055291	Saint-Gobain Performance Plastics Corporation	06/11/2020	4055291	20885496.8	

4056487	Ejido Cartón, S.L.	21/01/2022	4056487	22152611.4	
4057263	BOE Technology Group Co., Ltd.	21/02/2020	4057263	20873345.1	
4057463	Huawei Technologies Co., Ltd.	06/12/2019	4057463	19955377.7	
4057498	Globe (Jiangsu) Co., Ltd.	09/03/2022	4057498	22160985.2	
4058775	Scanwell Health, Inc.	13/11/2020	4058775	20821505.3	
4058917	F5, Inc.	24/10/2020	4058917	20887754.8	
4059079	Mercedes-Benz Group AG	06/11/2020	4059079	20803551.9	German
4059477	Medtronic Vascular Inc.	20/10/2015	4059477	22157693.7	
4060904	Telefonaktiebolaget LM Ericsson (publ)	11/01/2016	4060904	22159848.5	
4061229	Koninklijke Philips N.V.	17/11/2020	4061229	20804298.6	
4062736	Grimme Landmaschinenfabrik SE & Co. KG	22/03/2022	4062736	22163621.0	German
4063691	Zhejiang Jiechang Linear Motion Technology Co., Ltd	20/04/2021	4063691	21796796.7	
4063848	AIRBUS OPERATIONS (S.A.S.)	07/03/2022	4063848	22160596.7	French
4064045	ABB Schweiz AG	25/03/2021	4064045	21164956.1	
4064267	Samsung Electronics Co., Ltd.	28/01/2021	4064267	21751133.6	
4064349	Texas Instruments Incorporated	17/11/2014	4064349	21216651.6	
4065807	Kondex Corporation	20/11/2020	4065807	20891956.3	
4065899	Evo America, LLC	20/11/2020	4065899	20893219.4	
4066436	ZTE Corporation	31/03/2020	4066436	20890101.7	
4066595	KE KELIT GmbH	17/11/2020	4066595	20811251.6	German
4067088	Brother Kogyo Kabushiki Kaisha	09/02/2022	4067088	22155761.4	
4067592	Wipro Limited	05/11/2021	4067592	21206814.2	
4068799	Sonova AG	30/03/2021	4068799	21166105.3	
4068986	Ingredion (Thailand) Co., Ltd. Ingredion Germany GmbH Corn Products Development, Inc.	24/11/2020	4068986	20828882.9	
4069074	Mediview XR, Inc.	03/12/2020	4069074	20896621.8	
4069498	3M Innovative Properties Company	01/12/2020	4069498	20820276.2	
4070481	British Telecommunications public limited company	23/11/2020	4070481	20807818.8	
4071689	Okta, Inc.	04/06/2016	4071689	22175954.1	
4073305	Hitexbau GmbH	17/12/2020	4073305	20829016.3	German
4074101	ZTE Corporation	07/08/2020	4074101	20948063.1	
4074285	Ancora Heart, Inc.	12/05/2016	4074285	22155112.0	
4074610	GREIF-VELOX Maschinenfabrik GmbH	14/04/2021	4074610	21168396.6	German
4075830	Sonova AG	15/04/2021	4075830	21168588.8	
4076341	L'OREAL	04/12/2020	4076341	20842324.4	
4076366	Henkel AG & Co. KGaA	16/10/2020	4076366	20793627.9	German
4076562	Hollister Incorporated	16/12/2020	4076562	20839504.6	
4077116	reconcept GmbH	18/12/2020	4077116	20838231.7	
4077922	thyssenkrupp Carbon2Chem GmbH	01/12/2020	4077922	20817279.1	German
4078033	Kal-Fire Beheer B.V.	18/12/2020	4078033	20830373.5	
4078537	Microsoft Technology Licensing, LLC	13/11/2020	4078537	20820675.5	
4078589	Microsoft Technology Licensing, LLC	04/11/2020	4078589	20807995.4	
4079285	Schmuckstuck Group, S.L.	22/03/2022	4079285	22382265.1	
4079449	Felder KG	19/12/2019	4079449	22177170.2	German
4081778	Entegris, Inc.	16/12/2020	4081778	20907685.0	
4082073	Veea, Inc.	22/12/2020	4082073	20845719.2	
4082745	Kuraray Co., Ltd.	25/12/2020	4082745	20904322.3	
4083870	TOYOTA JIDOSHA KABUSHIKI KAISHA	26/04/2021	4083870	21170526.4	
4084884	Czech Technical University in Prague				
4084884	Ravands Controls LLP	30/12/2020	4084884	20910456.1	
4086508	CLAY PAKY S.R.L.	04/05/2022	4086508	22171683.0	
4088224	VOLKSWAGEN	15/12/2020	4088224	20830142.4	German
4088441	AKTIENGESELLSCHAFT				
4088441	Cisco Technology, Inc.	07/01/2021	4088441	21705293.5	
4088452	Samsung Electronics Co., Ltd.	15/06/2021	4088452	21829285.2	
4088632	satek gmbh	11/05/2021	4088632	21173360.5	German
4088885	Linde Material Handling GmbH	21/04/2022	4088885	22169136.3	German

4089264	MTU Aero Engines AG	25/03/2022	4089264	22164552.6	German
4089885	MAHLE International GmbH	10/05/2021	4089885	21000128.5	
4090407	Ancora Heart, Inc.	14/01/2021	4090407	21741876.3	
4090980	Texas Instruments Incorporated	14/01/2021	4090980	21741873.0	
4091936	Safran Landing Systems	22/12/2017	4091936	22183421.1	French
4092951	Apple Inc.	25/07/2018	4092951	22184223.0	
4092969	Volvo Car Corporation	26/04/2022	4092969	22170000.8	
4092970	Volvo Car Corporation	11/05/2022	4092970	22172764.7	
4092985	China Mobile Shanghai ICT Co., Ltd CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.	09/12/2020	4092985	20915919.3	
4093474	Route 92 Medical, Inc.	22/01/2021	4093474	21743876.1	
4094092	IRIDSENSE	25/01/2021	4094092	21701987.6	
4094456	QUALCOMM INCORPORATED	21/01/2021	4094456	21706089.6	
4095545	Toyoda Gosei Co., Ltd.	17/05/2017	4095545	22184998.7	
4097998	Apple Inc.	17/12/2020	4097998	20842110.7	
4098207	Shanghai Microport Cardioflow Medtech Co., Ltd.	29/01/2021	4098207	21764329.5	
4098408	JANOME Corporation	19/05/2022	4098408	22174368.5	
4099397	Commissariat à l'Energie Atomique et aux Energies Alternatives	25/05/2022	4099397	22175278.5	French
4100532	The University of North Carolina at Chapel Hill	22/03/2021	4100532	21775145.2	
4101209	Telefonaktiebolaget LM Ericsson (publ)	04/02/2021	4101209	21705653.0	
4102168	General Electric Company	01/10/2019	4102168	22188369.7	
4103291	Kidde Technologies, Inc.	16/02/2021	4103291	21805041.7	
4103292	Kidde Technologies, Inc.	16/02/2021	4103292	21809795.4	
4104009	Zhong Jing Wei Shi (Suzhou) Optical Technology Ltd.	06/02/2021	4104009	21754345.3	
4104011	Nthalmic Holding Pty Ltd				
4104011	Merck Patent GmbH	10/02/2021	4104011	21703469.3	
4104613	Nokia Technologies Oy	22/12/2020	4104613	20839026.0	
4104693	Shenzhen Smoore Technology Limited	13/04/2020	4104693	20931283.4	
4105943	Lunit Inc.	07/05/2021	4105943	21800882.9	
4106235	China Electric Power Research Institute Company Limited	23/09/2020	4106235	20918299.7	
4107006	State Grid Corporation of China				
4107006	DLR NEWCO LIMITED	04/02/2021	4107006	21704908.9	
4107118	Robert Bosch GmbH	15/02/2021	4107118	21706212.4	German
4107402	Danfoss A/S	20/02/2020	4107402	20919773.0	
4108993	BSH Hausgeräte GmbH	27/05/2022	4108993	22175894.9	
4109262	Intel Corporation	07/03/2022	4109262	22160390.5	
4109757	Northrop Grumman Systems Corporation	19/05/2022	4109757	22174433.7	
4110007	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	24/02/2020	4110007	20921808.0	
4110484	Microsoft Technology Licensing, LLC	20/01/2021	4110484	21705045.9	
4111293	Magic Leap, Inc.	25/02/2021	4111293	21760417.2	
4111845	Deere & Company	07/06/2022	4111845	22177644.6	
4112410	LG Electronics Inc.	28/02/2020	4112410	20922086.2	
4112473	Hamilton Sundstrand Corporation	28/06/2022	4112473	22181667.1	
4113010	B/E Aerospace, Inc.	28/06/2021	4113010	21181979.2	
4113642	LG Display Co., Ltd.	17/06/2015	4113642	22189692.1	
4113709	LG Energy Solution, Ltd.	01/11/2021	4113709	21889489.7	
4114150	Vertiv S.r.l.	20/05/2022	4114150	22174575.5	German
4115317	Telefonaktiebolaget LM Ericsson (PUBL)	03/03/2020	4115317	20711516.3	
4115500	Robert Bosch GmbH	04/02/2021	4115500	21703666.4	German
4115650	T-Mobile USA, Inc.	03/03/2021	4115650	21764103.4	
4116009	Zhejiang Hailiang Co., Ltd.	31/03/2022	4116009	22165943.6	
4116822	Huawei Technologies Co., Ltd.	23/03/2021	4116822	21775242.7	
4117593	ThinX Inc.	10/03/2021	4117593	21768898.5	
4117911	Pilkington Group Limited	12/03/2021	4117911	21711860.3	
4119178	ResMed Pty Ltd	17/12/2014	4119178	22194862.3	

4119987	Guangzhou Xiaopeng Autopilot Technology Co., Ltd.	27/06/2022	4119987	22181298.5	
4120815	Great Plains Manufacturing, Inc.	14/12/2020	4120815	20929716.7	
4121336	Dynamic Motion, LLC	17/03/2021	4121336	21772282.6	
	Zehfuss, Mark				
4122306	Maschio Gaspardo S.p.A.	26/10/2018	4122306	22184601.7	
4122554	Kayezen, LLC	26/01/2015	4122554	22195358.1	
4122962	ENEOS Materials Corporation	10/03/2021	4122962	21771558.0	
4124024	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	28/04/2021	4124024	21795627.5	
4124947	Sony Interactive Entertainment LLC	29/06/2022	4124947	22182025.1	
4126184	Becton, Dickinson and Company	23/03/2021	4126184	21719000.8	
4126822	Novo Nordisk A/S	24/03/2021	4126822	21774577.7	
4127152	Altius Institute For Biomedical Sciences The Brigham & Women's Hospital, Inc.	02/04/2021	4127152	21780901.1	
4127433	Scania CV AB	16/03/2021	4127433	21776474.5	
4127766	INTEL Corporation	24/12/2020	4127766	20926777.2	
4128496	Park, Chun Soo	18/03/2021	4128496	21780382.4	
4128538	Raytheon Company	07/01/2021	4128538	21702795.2	
4128705	Okta, Inc.	31/03/2021	4128705	21780747.8	
4128857	Hitachi Energy Ltd	01/04/2021	4128857	21716730.3	
4129002	Kanthal GmbH	22/03/2021	4129002	21713020.2	
4129084	Fuji Oil Co., Ltd.	26/03/2021	4129084	21775413.4	
4130519	Toray Industries, Inc.	15/03/2021	4130519	21774637.9	
4130711	Sony Group Corporation	16/03/2021	4130711	21775079.3	
4130920	Hitachi Construction Machinery Co., Ltd.	12/03/2021	4130920	21779607.7	
4131770	Nidec Corporation	15/12/2020	4131770	20927876.1	
4132199	Nokia Technologies Oy	25/04/2022	4132199	22169849.1	
4133404	Sensormatic Electronics, LLC	23/03/2021	4133404	21718424.1	
4133926	CLAAS Tractor S.A.S.	14/04/2022	4133926	22168320.4	German
4134112	SHL Medical AG	17/01/2019	4134112	22200251.1	
4134424	Unilever Global IP Limited	28/05/2012	4134424	22199461.9	
4134561	Beijing Jingdong Qianshi Technology Co., Ltd.	11/03/2021	4134561	21870714.9	
4134909	Niigata University	05/04/2021	4134909	21785651.7	
	Denka Company Limited				
4135625	Edwards Lifesciences Corporation	12/04/2021	4135625	21720957.6	
4135969	FREEMELT AB	16/04/2021	4135969	21789392.4	
4136043	Ocado Innovation Limited	19/04/2021	4136043	21719909.0	
4137527	TIEN, Der-Yang	03/12/2019	4137527	22195440.7	
4137793	WIKA Alexander Wiegand SE & Co. KG	12/03/2020	4137793	22201682.6	German
4138064	Wuhan China Star Optoelectronics Semiconductor Display Technology Co., Ltd.	23/06/2020	4138064	20870452.8	
4138431	Apple Inc.	29/10/2020	4138431	22201308.8	
4138783	Scienteure, LLC	22/04/2021	4138783	21793476.9	
4138996	L'Opticreal	23/04/2021	4138996	21720289.4	French
4139902	AUMOVIO Autonomous Mobility Germany GmbH	20/04/2021	4139902	21718612.1	
4140341	Nike Innovate C.V.	18/11/2016	4140341	22202247.7	
4140588	Tecan Trading AG	30/08/2021	4140588	21193715.6	
4140703	Baker Hughes Energy Technology UK Limited	09/11/2020	4140703	22200391.5	
4140710	Toray Industries, Inc.	29/07/2019	4140710	22202660.1	
4140765	Sumitomo Rubber Industries, Ltd.	03/02/2021	4140765	21803707.5	
4141375	BSW Handels GmbH	25/08/2022	4141375	22192072.1	German
4141525	Kuraray Co., Ltd.	22/04/2021	4141525	21793087.4	
4141625	Samsung Display Co., Ltd.	25/08/2022	4141625	22192153.9	
4142831	SHL Medical AG	21/04/2021	4142831	21719651.8	
4145634	Delta Electronics, Inc.	09/03/2022	4145634	22161036.3	
4145753	Motorola Mobility LLC	05/02/2018	4145753	22200985.4	
4145974	Lemken GmbH & Co KG	07/05/2021	4145974	21727354.9	German

4147128	VMware LLC	17/09/2021	4147128	21791147.8	
4148411	Fundació Institut d'Investigació Sanitària Illes Balears - IDISBA Servei de Salut de Les Illes Balears - Ibsalut	05/05/2021	4148411	21727193.1	
4148424	Politechnika Gdanska	29/08/2022	4148424	22460038.7	
4148502	Canon Kabushiki Kaisha	16/09/2021	4148502	21869484.2	
4148957	Hiwin Mikrosystem Corp.	09/09/2021	4148957	21195784.0	
4149082	Avago Technologies International Sales Pte. Limited	07/09/2022	4149082	22194378.0	
4149289	Philip Morris Products, S.A.	12/05/2021	4149289	21725733.6	
4149463	Merck Healthcare KGaA	14/05/2021	4149463	21731629.8	
4149989	Ethicon, Inc	06/05/2021	4149989	21725264.2	
4151097	N.V. Nutricia	04/06/2020	4151097	22193893.9	
4151665	Hoya Lens Thailand Ltd.	09/09/2015	4151665	22206597.1	
4152620	Datang Mobile Communications Equipment Co., Ltd.	16/04/2021	4152620	21805049.0	
4153052	Bioserenity Medical Devices Group	21/05/2021	4153052	21729244.0	
4153574	Assia Chemical Industries Ltd.	21/05/2021	4153574	21739472.5	
4153922	Amgen Inc.	17/05/2021	4153922	21731638.9	
4154539	Dolby Video Compression, LLC	21/05/2021	4154539	21727150.1	
4155200	Airbus Operations Limited	26/09/2022	4155200	22197641.8	
4155729	Detector Electronics Buyer US, LLC	15/09/2022	4155729	22195967.9	
4156000	STMicroelectronics S.r.l.	14/09/2022	4156000	22195518.0	
4156628	Ciena Corporation	20/09/2022	4156628	22196703.7	
4156936	Bayer Aktiengesellschaft	26/05/2021	4156936	21727890.2	
4159541	Yinwang Intelligent Technologies Co., Ltd.	18/06/2020	4159541	20940676.8	
4159552	Autoliv Development AB	28/04/2021	4159552	21814625.6	
4160338	Daicel Corporation	25/05/2021	4160338	21811906.3	
4160341	Daicel Corporation	25/05/2021	4160341	21814187.7	
4162127	Decathlon	31/05/2021	4162127	21737568.2	French
4162207	Crozzoli, Amedeo	07/06/2021	4162207	21736692.1	
4163334	Borealis GmbH	10/10/2021	4163334	21201796.6	
4163335	Borealis GmbH	10/10/2021	4163335	21201797.4	
4164240	Huawei Technologies Co., Ltd.	24/03/2021	4164240	21833711.1	
4164585	Viramal Limited	11/06/2021	4164585	21730964.0	
4165432	QUALCOMM INCORPORATED	25/05/2021	4165432	21735459.6	
4165632	Dolby Laboratories Licensing Corporation	10/06/2021	4165632	21737295.2	
4165993	Intercontinental Great Brands LLC	24/05/2018	4165993	22197221.9	
4167429	Torqeedo GmbH	17/10/2022	4167429	22201996.0	German
4169039	F. Hoffmann-La Roche AG	16/06/2021	4169039	21740328.6	
4170634	Wuhan China Star Optoelectronics Semiconductor Display Technology Co., Ltd.	22/07/2020	4170634	20880329.6	
4172020	Woven by Toyota, U.S., Inc.	23/04/2021	4172020	21831931.7	
4172086	Jabil Inc.	25/06/2021	4172086	21829568.1	
4172134	Topsoe A/S	23/06/2021	4172134	21733836.7	
4172862	Magic Leap, Inc.	24/06/2021	4172862	21829170.6	
4172987	Microsoft Technology Licensing, LLC	10/05/2021	4172987	21729699.5	
4173352	InterDigital Patent Holdings, Inc.	24/06/2021	4173352	21743345.7	
4174581	Toshiba TEC Kabushiki Kaisha	19/09/2022	4174581	22196313.5	
4174787	Rehrig Pacific Company	01/11/2022	4174787	22204930.6	
4174884	3D Plus	21/10/2022	4174884	22202891.2	French
4175182	Microchip Technology Incorporated	16/10/2015	4175182	22206256.4	
4176401	Aldelo, LP	02/06/2021	4176401	21838215.8	
4176852	Shanghai Flowdynamics Medical Technology Co., Ltd	06/11/2020	4176852	20944236.7	
4177691	Berkshire Grey Operating Company, Inc.	08/11/2017	4177691	22214923.9	
4177712	Pupil Labs GmbH	09/11/2021	4177712	21207224.3	
4180238	Sales S.r.l. Società Benefit	09/11/2022	4180238	22206497.4	
4180324	Goodrich Actuation Systems Limited	16/11/2021	4180324	21275158.0	
4180946	Samsung Electronics Co., Ltd.	22/07/2022	4180946	22186463.0	
4181422	Northrop Grumman Systems Corporation	14/03/2014	4181422	22216527.6	

4182211	Bayerische Motoren Werke Aktiengesellschaft	01/06/2021	4182211	21730852.7	German
4183981	RTX Corporation	18/11/2022	4183981	22208282.8	
4186564	Teneoone, Inc.	29/04/2021	4186564	22203885.3	
4186809	Goldberg, Matvej	20/07/2021	4186809	21845230.8	
4187221	Vorwerk & Co. Interholding GmbH	22/10/2021	4187221	23150596.7	German
4187255	HITACHI HIGH-TECH CORPORATION	12/02/2021	4187255	21844618.5	
4187508	AUMOVIO Germany GmbH	10/11/2022	4187508	22206542.7	German
4187704	LG Energy Solution, Ltd.	08/02/2022	4187704	22752960.9	
4187790	Friedrich-Alexander-Universität Erlangen- Nürnberg	26/11/2021	4187790	21210695.9	
4187972	Vivo Mobile Communication Co., Ltd.	29/12/2018	4187972	22209908.7	
4189940	Nokia Technologies Oy	31/07/2020	4189940	20750254.3	
4190242	Samsung Life Public Welfare Foundation	01/12/2020	4190242	20948324.7	
4191055	GE VERNOVA RENOVABLES ESPAÑA, S.L.	06/12/2021	4191055	21212570.2	
4191960	ZTE Corporation	21/07/2021	4191960	21850703.6	
4193840	FPI Food Processing Innovation GmbH & Co. KG	07/12/2021	4193840	21212814.4	German
4193928	Koninklijke Philips N.V.	01/03/2016	4193928	23150586.8	
4194292	BWI (Shanghai) Co., Ltd.	06/12/2022	4194292	22211641.0	
4194759	ELECTROLUX APPLIANCES AKTIEBOLAG	25/11/2022	4194759	22209671.1	
4197451	Shanghai Kohler Electronics, Ltd.	15/12/2022	4197451	22213993.3	
4199138	LG Energy Solution, Ltd.	15/06/2022	4199138	22825300.1	
4199154	Contemporary Ampere Technology (Hong Kong) Limited	27/10/2021	4199154	21928371.0	
4199626	Sanechips Technology Co., Ltd.	21/07/2021	4199626	21855338.6	
4199787	Dental Robotics Group B.V.	12/10/2021	4199787	21790859.9	
4200109	HOMAG GmbH	20/08/2021	4200109	21766597.5	German
4200592	Mazlite Inc.	23/08/2021	4200592	21859448.9	
4200902	Applied Materials, Inc.	23/08/2021	4200902	21862498.9	
4201612	BIC Violex Single Member S.A.	22/12/2021	4201612	21217084.9	
4202368	Ricoh Company, Ltd.	13/12/2022	4202368	22213111.2	
4202579	ETA SA Manufacture Horlogère Suisse	22/12/2021	4202579	21216716.7	French
4202686	Yokogawa Electric Corporation	01/06/2021	4202686	21858008.2	
4203351	Huawei Cloud Computing Technologies Co., Ltd.	22/09/2021	4203351	21871491.3	
4205071	Samsung Electronics Co., Ltd.	20/01/2022	4205071	22759917.2	
4205419	Huawei Technologies Co. Ltd.	15/12/2021	4205419	21913913.6	
4205525	Farmin B.V. A. Huisman Holding B.V.	03/01/2023	4205525	23150188.3	
4207557	Samsung Electronics Co., Ltd.	07/01/2022	4207557	22739589.4	
4207757	Qingdao Pico Technology Co., Ltd.	26/09/2021	4207757	21940452.2	
4209041	Samsung Electronics Co., Ltd.	25/02/2022	4209041	22760100.2	
4209637	Hitachi Construction Machinery Co., Ltd.	01/09/2020	4209637	20952382.8	
4209810	NTT, Inc.	04/09/2020	4209810	20952470.1	
4210396	Nokia Technologies Oy	05/01/2022	4210396	22150332.9	
4211763	Unimi Holding AB	10/09/2021	4211763	21773901.0	
4212155	Byhealth Co., Ltd.	23/02/2021	4212155	21923878.9	
4212168	Clipsbnc Co., Ltd Pusan National University Industry- University Cooperation Foundation	08/09/2021	4212168	21867117.0	
4212218	Sony Group Corporation Sony Europe B.V.	05/01/2023	4212218	23150478.8	
4213103	Imagination Technologies Limited	03/01/2023	4213103	23150128.9	
4213466	Beijing Xiaomi Mobile Software Co., Ltd.	28/09/2022	4213466	22198486.7	
4213507	Oticon A/S	13/05/2019	4213507	23154904.9	
4213914	CareFusion 303, Inc.	16/09/2021	4213914	21789987.1	
4214206	HUTCHMED Limited	17/09/2021	4214206	21868716.8	
4214565	TruLife Optics Limited	17/09/2021	4214565	21787009.6	
4214979	ZTE Corporation	08/05/2021	4214979	21941041.2	

4216561	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	22/09/2021	4216561	21879211.7	
4217277	Feurer Febra GmbH	21/05/2021	4217277	21729237.4	German
4217626	SEW-EURODRIVE GmbH & Co. KG	08/09/2021	4217626	21773760.0	German
4217961	Ospedale Pediatrico Bambino Gesù Sapienza Università di Roma	28/09/2021	4217961	21791488.6	
4218058	Tyagi, Pawan	07/07/2021	4218058	21873127.1	
4218622	Piper Access, LLC	20/02/2019	4218622	23166984.7	
4218669	Maduro Discovery, LLC	27/03/2019	4218669	23173583.8	
4218682	Materialise NV OBL SAS	18/12/2018	4218682	22208138.2	
4218942	Aviation Works Limited	04/05/2021	4218942	23169301.1	
4219317	Eaton Intelligent Power Limited	01/02/2023	4219317	23154526.0	
4219855	VKR Holding A/S	28/06/2018	4219855	23164289.3	
4220258	Magic Leap, Inc.	17/04/2018	4220258	23177854.9	
4220285	Ciena Corporation	25/01/2019	4220285	23159735.2	
4220391	Intuit Inc.	27/05/2022	4220391	22175877.4	
4220599	Signify Holding B.V.	30/01/2015	4220599	23167050.6	
4221470	Delta Electronics, Inc.	20/06/2016	4221470	23158349.3	
4222550	Snap Inc.	21/09/2021	4222550	21876220.1	
4222660	Xanadu Quantum Technologies Holdings ULC	29/09/2021	4222660	21873766.6	
4222866	QUALCOMM INCORPORATED	02/09/2021	4222866	21783658.4	
4223578	DENSO CORPORATION	24/09/2021	4223578	21875406.7	
4223626	Ride Awake ApS	21/12/2018	4223626	23178707.8	
4223635	Lockheed Martin Corporation	26/01/2023	4223635	23153373.8	
4223963	ABUS August Bremicker Söhne KG	16/01/2023	4223963	23151671.7	German
4224214	Teledyne Dalsa B.V.	04/02/2022	4224214	22155243.3	
4224316	Huawei Technologies Co. Ltd.	23/06/2021	4224316	21884451.2	
4224326	Google LLC	13/11/2020	4224326	23163764.6	
4225149	Costanzia S.r.l.	05/10/2021	4225149	21807240.3	
4225170	D.O.R.C. Dutch Ophthalmic Research Center (International) B.V.	04/10/2021	4225170	21794240.8	
4225185	Neurent Medical Limited	05/10/2021	4225185	21806332.9	
4225186	Neurent Medical Limited	05/10/2021	4225186	21810085.7	
4225406	Sanofi	25/03/2021	4225406	21713680.3	
4226135	Aeroscale	05/10/2021	4226135	21801969.3	French
4227954	Icahn School of Medicine at Mount Sinai	23/09/2015	4227954	23171015.3	
4228173	Huawei Technologies Co. Ltd.	27/09/2021	4228173	21884853.9	
4228225	Yinwang Intelligent Technologies Co., Ltd.	30/10/2020	4228225	20959242.7	
4228283	Shenzhen Shokz Co., Ltd.	26/05/2021	4228283	21935680.5	
4228911	Renault s.a.s	17/09/2021	4228911	21778116.0	French
4231458	Huawei Technologies Co. Ltd.	01/11/2021	4231458	21890998.4	
4231596	AY Innovative Co. Ltd.	28/12/2020	4231596	20958813.6	
4231602	Beijing Jingdong Shangke Information Technology Co., Ltd. Beijing Jingdong Century Trading Co., Ltd.	12/10/2021	4231602	21879370.1	
4232602	Bio-Rad Laboratories, Inc.	21/10/2021	4232602	21883896.9	
4233010	Karszes, William M. Nims, Jerry Pol, Samuel	26/10/2021	4233010	21887382.6	
4233595	Nicoventures Trading Limited	15/09/2021	4233595	23172964.1	
4233659	KENNEDY HYGIENE PRODUCTS LTD	14/04/2021	4233659	23174112.5	
4233955	Fisher & Paykel Healthcare Limited	30/05/2018	4233955	23163927.9	
4234216	The Boeing Company	27/05/2019	4234216	23185041.3	
4234654	Scherrer, Lawrence	29/09/2017	4234654	23174478.0	
4234846	Putzmeister Engineering GmbH	13/08/2019	4234846	23174445.9	German
4235003	Victaulic Company	31/05/2018	4235003	23181359.3	
4236032	LG Innotek Co., Ltd.	16/05/2019	4236032	23180853.6	
4236145	Telefonaktiebolaget LM Ericsson (publ)	26/10/2007	4236145	23179592.3	
4236195	nChain Licensing AG	16/07/2018	4236195	23163309.0	
4237052	ResMed Pty Ltd	01/11/2021	4237052	21884176.5	

4238358	QUALCOMM INCORPORATED	21/10/2021	4238358	21807426.8	
4238597	Sanofi-Aventis Deutschland GmbH	02/06/2016	4238597	23180083.0	
4238948	Südbayerisches Portland-Zementwerk Gebr. Wiesböck & Co. GmbH	01/03/2022	4238948	22159520.0	
4240345	Aarhus Universitet Region Midtjylland	05/11/2021	4240345	21802743.1	
4242100	Dassault Aviation	06/03/2023	4242100	23160203.8	French
4242644	The Boeing Company	23/11/2022	4242644	22209031.8	
4242718	Largan Precision Co. Ltd.	08/06/2022	4242718	22177881.4	
4242743	Stryker Corporation	10/05/2017	4242743	23174549.8	
4242788	Samsung Electronics Co., Ltd.	27/01/2022	4242788	22746242.1	
4243359	Huawei Technologies Co. Ltd.	30/08/2018	4243359	23167644.6	
4244746	THALES DIS FRANCE SAS	09/11/2021	4244746	21810003.0	
4244977	Robert Bosch GmbH	05/10/2021	4244977	21787391.8	German
4245016	ASSA ABLOY AB	12/11/2021	4245016	21814727.0	
4245267	Waldemar Link GmbH & Co. KG	24/06/2016	4245267	23185299.7	
4245452	Nippon Light Metal Co., Ltd.	01/11/2021	4245452	21900341.5	
4245628	Volvo Car Corporation	14/03/2022	4245628	22161926.5	
4246338	Interactic Holdings, LLC Reed, Coke S. Murphy, David Denny, Ronald, R. Ives, Michael, R. Devany, Reed	12/12/2019	4246338	23190313.9	
4246715	Samsung Electronics Co., Ltd.	11/04/2022	4246715	22788367.5	
4247486	ZOLL Medical Corporation	17/11/2021	4247486	21824202.2	
4248553	Electricfil Automotive	18/11/2021	4248553	21830447.5	French
4248669	QUALCOMM INCORPORATED	15/11/2021	4248669	21831138.9	
4248769	Philip Morris Products S.A.	14/05/2015	4248769	23183591.9	
4248808	Société des Produits Nestlé S.A.	27/09/2019	4248808	23186959.5	
4248828	BSH Hausgeräte GmbH	21/03/2022	4248828	22163300.1	
4248865	Magnolia Medical Technologies, Inc.	05/05/2016	4248865	23177210.4	
4249507	Regeneron Pharmaceuticals, Inc.	11/03/2014	4249507	23175859.0	
4250795	Ookla, LLC	11/04/2019	4250795	23192156.0	
4250900	Samsung Display Co., Ltd.	01/09/2020	4250900	23191408.6	
4250920	Robert Bosch GmbH	22/09/2021	4250920	21782705.4	German
4251000	GALANAKIS, Periklis	30/09/2021	4251000	21799323.7	
4251224	Aroa Biosurgery Limited	24/11/2021	4251224	21898776.6	
4251619	Genentech, Inc.	30/11/2021	4251619	21843855.4	
4252333	Valeo Electrification	24/11/2021	4252333	21819790.3	German
4252505	CLAAS Tractor S.A.S.	26/01/2023	4252505	23153487.6	German
4252898	Redbud Labs, Inc. The University of North Carolina at Chapel Hill	19/09/2016	4252898	23185865.5	
4252916	Amazonen-Werke H. Dreyer SE & Co. KG	02/11/2018	4252916	23187294.6	German
4253327	Sumitomo Metal Mining Co., Ltd.	19/11/2021	4253327	21897878.1	
4254110	Yokogawa Electric Corporation	27/02/2023	4254110	23158870.8	
4254761	Watt & Well	31/03/2023	4254761	23166118.2	
4254869	Vectra AI, Inc.	19/08/2022	4254869	22191322.1	
4255092	INTEL Corporation	29/03/2023	4255092	23164995.5	
4256205	Nuovo Pignone Tecnologie - S.r.l.	26/11/2021	4256205	21823187.6	
4256206	Micronel AG	04/11/2021	4256206	21802727.4	German
4256241	Reflexy Nederland B.V.	02/12/2021	4256241	21854813.9	
4256585	Motorola Solutions, Inc.	01/12/2021	4256585	21841048.8	
4256586	Westinghouse Electric Company Llc	07/12/2021	4256586	21854726.3	
4256695	Robert Bosch GmbH	04/11/2021	4256695	21806676.9	German
4256921	Yanmar Holdings Co., Ltd.	27/10/2021	4256921	21900324.1	
4257167	Eli Lilly and Company	18/02/2022	4257167	23193518.0	
4257453	Yinwang Intelligent Technologies Co., Ltd.	25/12/2020	4257453	20966562.9	
4257733	KSM Technology Co., Ltd.	06/09/2022	4257733	22867670.6	
4257736	KOWA COMPANY, LTD.	03/12/2021	4257736	21900698.8	
4257912	Liebherr-Aerospace Toulouse SAS	04/04/2023	4257912	23166593.6	French

4257993	Nitto Kogyo Corporation	01/12/2021	4257993	21900652.5	
4258161	Beijing Sogou Technology Development Co., Ltd.	29/06/2021	4258161	21899565.2	
4259023	25Segments AG	13/12/2021	4259023	21835752.3	
4259640	Umicore AG & Co. KG	29/11/2021	4259640	21816072.9	
4260188	Dell Products, L.P.	28/04/2021	4260188	21729079.0	
4260309	Manisa Celal Bayar Universitesi Strateji Gelistirme Daire Baskanligi	25/11/2021	4260309	21907295.6	
4260590	Samsung Electronics Co., Ltd.	12/01/2022	4260590	22739684.3	
4261201	GNT Pharma Co., Ltd	06/12/2021	4261201	21902558.2	
4261805	The Boeing Company	14/04/2022	4261805	22382357.6	
4262543	Edwards Lifesciences Corporation	02/02/2022	4262543	22706442.5	
4262945	Fisher & Paykel Healthcare Limited	17/12/2021	4262945	21905962.3	
4263719	Bracco Imaging SpA	16/12/2021	4263719	21823951.5	
4264793	IFP Energies nouvelles	03/12/2021	4264793	21830626.4	French
4264801	Valeo Electrification	29/11/2021	4264801	21823503.4	German
4265081	Telefonaktiebolaget LM Ericsson (publ)	15/12/2020	4265081	20829850.5	
4265466	Suzuki Motor Corporation	24/02/2023	4265466	23158603.3	
4265996	Rubitherm Technologies GmbH	22/04/2022	4265996	22169535.6	German
4266145	FERRARI S.p.A.	18/04/2023	4266145	23168432.5	
4266327	Aptiv Technologies AG	04/04/2023	4266327	23166441.8	
4268110	nChain Licensing AG	14/12/2021	4268110	21839123.3	
4268637	Shenzhen Smoore Technology Limited	29/11/2021	4268637	21909057.8	
4268643	Japan Tobacco Inc.	23/10/2017	4268643	23192378.0	
4268859	Coloplast A/S	07/02/2020	4268859	23191466.4	
4268944	University of Washington	23/02/2011	4268944	23197134.2	
4269142	Mountain Top (Denmark) ApS	11/05/2020	4269142	23184083.6	
4269151	Kässbohrer Geländefahrzeug AG	11/04/2023	4269151	23167434.2	German
4269329	KAWASAKI JUKOGYO KABUSHIKI KAISHA	22/12/2021	4269329	21910863.6	
4270149	Samsung Electronics Co., Ltd.	20/01/2022	4270149	22742846.3	
4270436	Rockwell Automation Technologies, Inc.	19/04/2023	4270436	23168726.0	
4270959	HyperX Holdings LLC	04/02/2020	4270959	23197299.3	
4271111	Koninklijke Philips N.V.	13/06/2018	4271111	23191485.4	
4271279	Bard Access Systems, Inc.	05/01/2022	4271279	22706701.4	
4271512	Chevron U.S.A. Inc.	20/12/2021	4271512	21854777.6	
4271734	CHZ Technologies, LLC	04/01/2022	4271734	22734832.3	
4271789	Quiver Holdings Inc.	28/12/2021	4271789	21916347.4	
4272160	Verity AG	13/12/2021	4272160	21835397.7	
4272255	REC Solar Pte. Ltd.	20/12/2021	4272255	21843673.1	
4272372	Palo Alto Networks, Inc.	28/12/2021	4272372	21841178.3	
4273630	CANON KABUSHIKI KAISHA	12/12/2022	4273630	22212737.5	
4273666	Apple Inc.	07/04/2011	4273666	23191129.8	
4273690	CANON KABUSHIKI KAISHA	05/02/2015	4273690	23193387.0	
4274168	ZTE Corporation	06/05/2022	4274168	22810331.3	
4274250	Dolby Laboratories Licensing Corporation	04/06/2019	4274250	23194122.0	
4274281	Telefonaktiebolaget LM Ericsson (publ)	28/05/2019	4274281	23197898.2	
4274650	Airmid Critical Care Products, Inc.	10/01/2022	4274650	22701807.4	
4275986	CRRG TANGSHAN CO., LTD.	26/11/2021	4275986	21917214.5	
4276080	Taishan Fiberglass Inc.	28/12/2021	4276080	21908118.9	
4276713	Hitachi Construction Machinery Co., Ltd.	27/12/2021	4276713	21917754.0	
4276821	Microsoft Technology Licensing, LLC	10/12/2019	4276821	23193037.1	
4276907	Sony Semiconductor Solutions Corporation	18/01/2019	4276907	23198893.2	
4277245	Samsung Electronics Co., Ltd.	29/11/2022	4277245	22834834.8	
4278748	InterDigital Patent Holdings, Inc.	10/01/2022	4278748	22706137.1	
4279479	Lg Chem, Ltd.	22/11/2022	4279479	22898983.6	
4280458	STMicroelectronics (Shenzhen) R&D Co., Ltd.	02/05/2023	4280458	23170986.6	
	STMicroelectronics S.r.l.				
4281042	Entasis Therapeutics Limited	20/01/2022	4281042	22701367.9	
4281405	Yildiz TTO A.S.	19/01/2022	4281405	22742967.7	
	Yildiz Teknik Üniversitesi				

4282305	DewertOkin Technology Group Co., Ltd.	23/08/2021	4282305	21920590.3	
4282813	Rigetti & Co, LLC	19/06/2018	4282813	23203651.7	
4282874	Nibec Co., Ltd.	24/01/2022	4282874	22742932.1	
4283407	CANON KABUSHIKI KAISHA	11/10/2018	4283407	23197688.7	
4283600	The Boeing Company	27/03/2023	4283600	23164261.2	
4283829	Samsung Electronics Co., Ltd.	04/02/2022	4283829	22798976.1	
4283919	Google LLC	11/10/2021	4283919	23202856.3	
4284988	Neuhofer, Franz	28/12/2021	4284988	21843871.1	German
4285081	Hitachi Rail GTS Canada Inc.	01/02/2022	4285081	22745496.4	
4285157	THALES	28/01/2022	4285157	22705719.7	French
4285739	NEOGEN CORPORATION	10/10/2014	4285739	23203534.5	
4286608	Yanmar Holdings Co., Ltd.	03/12/2021	4286608	21923134.7	
4286722	Georg Fischer Rohrleitungssysteme AG	31/05/2022	4286722	22176399.8	German
4286800	Landis+Gyr GmbH	03/06/2022	4286800	22177174.4	German
4286880	Yinwang Intelligent Technologies Co., Ltd.	15/04/2021	4286880	21936435.3	
4286912	MITSUBISHI ELECTRIC CORPORATION	28/01/2022	4286912	22746023.5	
4286989	Samsung Electronics Co., Ltd.	02/03/2022	4286989	22775927.1	
4287792	LG Innotek Co., Ltd.	28/01/2022	4287792	22746305.6	
4288144	Alpha Tau Medical Ltd.	09/03/2022	4288144	22766483.6	
4288158	DSM IP Assets B.V.	27/01/2022	4288158	22703581.3	
4289331	Ambu A/S	08/06/2022	4289331	22177866.5	
4289359	Hangzhou Nuowei Medical Technology Co., Ltd	25/01/2022	4289359	22748964.8	
4289764	Yonwoo Co., Ltd.	20/12/2021	4289764	21924993.5	
4289968	Hangzhou Zheda Dixun Biological Gene Engineering Co., Ltd	04/08/2021	4289968	21952230.7	
4290112	SHENZHEN ENVICOOL SMART CONNECTION TECHNOLOGY CO., LTD.	19/01/2022	4290112	22748859.0	
4290184	FERRARI S.p.A.	06/06/2023	4290184	23177488.6	
4290297	Pegavision Corporation	19/05/2023	4290297	23174205.7	
4290834	Beijing Xiaomi Mobile Software Co., Ltd.	28/09/2022	4290834	22198473.5	
4291190	PTC Therapeutics MP, Inc.	09/02/2022	4291190	22707943.1	
4291442	Virginia Commonwealth University VOLKSWAGEN AKTIENGESELLSCHAFT	18/01/2022	4291442	22700947.9	German
4291803	The Gates Corporation	04/10/2022	4291803	22792737.3	
4291883	Evident Canada, Inc.	19/01/2022	4291883	22752023.6	
4292091	Microsoft Technology Licensing, LLC	10/02/2022	4292091	22753368.4	
4292311	Telefonaktiebolaget LM Ericsson (publ)	25/01/2022	4292311	22752129.1	
4292473	Actiforce Mechatronics Technology (M) Sdn. Bhd.	17/06/2022	4292473	22179635.2	
4292931	B/E Aerospace, Inc.	15/06/2023	4292931	23179417.3	
4294298	Tetravision, LLC	16/02/2022	4294298	22756853.2	
4294709	Stellantis Auto SAS	18/01/2022	4294709	22709347.3	French
4295228	Siemens Mobility GmbH	01/03/2022	4295228	22712884.0	German
4295339	Volkswagen Group of America Investments, LLC	27/01/2022	4295339	22757151.0	
4295661	Deere & Company	10/02/2023	4295661	23156164.8	
4295841	The Scripps Research Institute	05/06/2015	4295841	23191114.0	
4295853	Emergent BioDefense Operations Lansing LLC	28/06/2017	4295853	23195544.4	
4295899	Bios S.r.l.	27/02/2020	4295899	23186169.1	
4297019	Google LLC	28/02/2019	4297019	23191649.5	
4297081	STMicroelectronics S.r.l.	06/06/2023	4297081	23177548.7	
4297563	Alnuaimi, Mohamed	19/01/2022	4297563	22759023.9	
4297837	Encompass Vascular, Inc.	18/02/2022	4297837	22760244.8	
4298886	Hubschmid, Fabian	21/06/2023	4298886	23180637.3	German
4300192	Esko-Graphics Imaging GmbH	30/08/2019	4300192	23196141.8	
4300534	Xiamen Hongfa Electric Power Controls Co., Ltd.	08/11/2019	4300534	23202512.2	

4301486	Oddbox Holdings Inc.	16/02/2022	4301486	22763752.7	
4302327	QUALCOMM INCORPORATED	01/02/2022	4302327	22705351.9	
4302790	Solventum Intellectual Properties Company	25/03/2019	4302790	23202456.2	
4302805	Owen Mumford Limited	21/08/2015	4302805	23211156.7	
4302840	Kidde-Fenwal, LLC	30/06/2023	4302840	23182665.2	
4302841	Technogym S.p.A.	23/06/2023	4302841	23181137.3	
4303266	DIC CORPORATION	17/02/2022	4303266	22762990.4	
4304188	Beijing Xiaomi Mobile Software Co., Ltd.	31/10/2022	4304188	22204732.6	
4305267	Li, Jeff Wh	30/08/2021	4305267	21930576.0	
4305480	Corning Research & Development Corporation	10/03/2022	4305480	22713193.5	
4305813	VusionGroup GmbH	09/03/2021	4305813	21712730.7	German
4306152	Becton, Dickinson and Company	05/03/2018	4306152	23213636.6	
4306738	Mitsubishi Heavy Industries, Ltd. Mitsubishi Heavy Industries Machinery Systems, Ltd.	14/02/2022	4306738	22787834.5	
4307106	Hangzhou Hikrobot Co., Ltd.	08/03/2022	4307106	22766303.6	
4307152	Österreichische Staatsdruckerei GmbH	15/07/2022	4307152	22185169.4	German
4307575	ZTE Corporation	26/04/2017	4307575	23196530.2	
4307647	Samsung Electronics Co., Ltd.	02/02/2023	4307647	23703533.2	
4308023	Francis Medical, Inc.	16/03/2022	4308023	22772167.7	
4308846	Eifhytec	15/03/2022	4308846	22714841.8	French
4308991	Leica Instruments (Singapore) Pte. Ltd.	16/03/2022	4308991	22716176.7	
4309430	Samsung Electronics Co., Ltd.	08/12/2021	4309430	21950288.7	
4309736	Gilead Sciences, Inc.	19/06/2015	4309736	23195199.7	
4310431	Valeo Electrification	22/07/2022	4310431	22186472.1	
4310507	HITACHI HIGH-TECH CORPORATION	16/02/2022	4310507	22770988.8	
4310972	LG ENERGY SOLUTION, LTD.	11/01/2023	4310972	23781131.0	
4311325	Samsung Electronics Co., Ltd.	23/01/2020	4311325	23215287.6	
4311495	Canon Medical Systems Corporation	27/07/2023	4311495	23188214.3	
4311990	Lauda Dr. R. Wobser GmbH & Co. KG	25/07/2023	4311990	23187656.6	German
4312803	Ethicon, Inc	16/03/2022	4312803	22712062.3	
4312920	Carl Zeiss Meditec AG	11/03/2022	4312920	22713931.8	German
4313238	Becton, Dickinson and Company	22/03/2022	4313238	22776453.7	
4313439	Fr. Jacob Söhne GmbH & Co. KG	24/02/2022	4313439	22708541.2	German
4313781	P.E. Labellers S.p.A.	16/09/2021	4313781	21778037.8	
4314702	Beyondshape S.r.l.	22/03/2022	4314702	22716949.7	
4315906	Telefonaktiebolaget LM Ericsson (publ)	25/03/2022	4315906	22722404.5	
4316592	Axsome Malta Ltd.	06/10/2017	4316592	23199791.7	
4318489	Dexcom, Inc.	25/10/2016	4318489	23202045.3	
4318785	LG ENERGY SOLUTION, LTD.	28/03/2023	4318785	23788500.9	
4319109	Samsung Electronics Co., Ltd.	20/01/2022	4319109	22804803.9	
4319673	BTL Medical Development A.S.	06/04/2022	4319673	22721842.7	
4319838	CareFusion 303, Inc.	29/03/2022	4319838	22718387.8	
4319968	LM Wind Power A/S	04/04/2022	4319968	22720949.1	
4320339	SAFRAN AIRCRAFT ENGINES	05/04/2022	4320339	22719976.7	French
4320358	Howmet Aerospace Inc.	09/04/2021	4320358	21935902.3	
4320602	Microsoft Technology Licensing, LLC	17/03/2022	4320602	22714718.8	
4320900	Giesecke+Devrient Mobile Security Germany GmbH	05/04/2022	4320900	22720549.9	German
4320985	Nokia Technologies Oy	07/04/2022	4320985	22784108.7	
4321130	Zenithings Shenzhen Co., Ltd.	23/09/2022	4321130	22919851.0	
4321387	AGC INC.	04/04/2022	4321387	22784669.8	
4322861	Covidien LP	13/04/2022	4322861	22723185.9	
4323055	Advanced Bionics AG	16/04/2021	4323055	21721410.5	
4323632	Stoke Space Technologies, Inc.	13/04/2022	4323632	22812352.7	
4324281	QUALCOMM INCORPORATED	01/03/2022	4324281	22711835.3	
4324921	Dexcom, Inc.	29/12/2016	4324921	23207670.3	
4325024	Murphy Ladder LLC	13/12/2019	4325024	24150659.1	
4325825	Casio Computer Co., Ltd.	21/07/2023	4325825	23186980.1	
4325866	Qingdao Pico Technology Co., Ltd.	27/09/2021	4325866	21946739.6	
4325992	InterDigital Patent Holdings, Inc.	08/11/2019	4325992	24150925.6	

4326092	Pfeifer & Langen IP GmbH	21/04/2022	4326092	22724093.4	German
4326154	Koninklijke Philips N.V.	06/04/2022	4326154	22721043.2	
4326374	ConvaTec Limited	22/04/2022	4326374	22720751.1	
4326616	Wingcopter GmbH	26/04/2022	4326616	22725803.5	German
4326626	P.E. Labellers S.p.A.	06/04/2022	4326626	22716262.5	
4326670	HYDROGENIOUS LOHC TECHNOLOGIES GMBH	14/04/2022	4326670	22723363.2	German
4327537	Google Technology Holdings LLC	01/04/2022	4327537	22719188.9	
4327643	Nanjing Chervon Industry Co., Ltd.	14/06/2023	4327643	23179151.8	
4327854	Hollister Incorporated	21/05/2020	4327854	24151092.4	
4328058	Kessler & Co. GmbH & Co. KG	17/08/2023	4328058	23191828.5	German
4328617	QUALCOMM Incorporated	10/01/2020	4328617	24150756.5	
4329561	aeris GmbH	24/01/2022	4329561	22701387.7	German
4329847	3D Engineering Design Limited	29/04/2022	4329847	22725284.8	
4329982	GlobalWafers Co., Ltd.	27/04/2022	4329982	22796140.6	
4330483	Jäkel, Moritz	26/04/2022	4330483	22725785.4	German
4330809	Honor Systems LLC	31/05/2022	4330809	22816743.3	
4331520	Smith & Nephew, Inc.	15/01/2021	4331520	23218229.5	
	Smith & Nephew Orthopaedics AG				
	Smith & Nephew Asia Pacific Pte. Limited				
4331550	St. Jude Medical, Cardiology Division, Inc.	09/01/2017	4331550	23219114.8	
4331654	AIMPLAS - Asociación de Investigación de Materiales Plásticos y Conexas	12/02/2021	4331654	23218650.2	
	Fundación de la Comunidad Valenciana				
	Hospital General para la Investigación Biomédica, Docencia y Desarrollo de las Ciencias de la Salud				
	Fundación Para la Investigación del Hospital Universitario y Politécnico La Fe de la Comunidad Valenciana				
4331661	BIOTRONIK SE & Co. KG	11/03/2020	4331661	24152133.5	
4331697	Spin Master Ltd.	28/09/2022	4331697	22198408.1	
4331904	TOYOTA JIDOSHA KABUSHIKI KAISHA	19/06/2023	4331904	23179994.1	
4332667	Suzhou HYC Technology Co., Ltd.	18/10/2021	4332667	21939373.3	
4332720	Samsung Electronics Co., Ltd.	13/05/2022	4332720	22842263.0	
4332739	Samsung Electronics Co., Ltd.	07/09/2022	4332739	22870203.1	
4332763	Red Hat, LLC	16/12/2022	4332763	22214209.3	
4332893	Brainlab SE	27/02/2018	4332893	24151756.4	
4333073	STMicroelectronics S.r.l.	29/06/2023	4333073	23182331.1	
4333535	ZTE Corporation	24/03/2017	4333535	23192985.2	
4335537	Bucher Vaslin	24/08/2023	4335537	23193291.4	French
4336708	Yinwang Intelligent Technologies Co., Ltd.	03/01/2019	4336708	23205799.2	
4338777	MLA Suprimentos Medicos Ltda	13/05/2022	4338777	22806141.2	
4339139	Eurosort B.V.	18/02/2019	4339139	23199862.6	
4339184	Medshine Discovery Inc.	10/05/2022	4339184	22806760.9	
4339641	STMicroelectronics S.r.l.	23/08/2023	4339641	23192877.1	
4339778	LG Electronics Inc.	12/05/2022	4339778	22807864.8	
4340486	IFINITY Inc.	05/08/2021	4340486	21941547.8	
4340508	Panasonic Intellectual Property Corporation of America	13/06/2016	4340508	23218988.6	
4340609	Slovenská poľnohospodárska univerzita v Nitre	03/05/2022	4340609	22728666.3	
4340772	Cyron, René	18/05/2022	4340772	22735765.4	German
4340809	Cybin IRL Limited	17/05/2022	4340809	22729558.1	
4341328	Covestro Deutschland AG	16/05/2022	4341328	22727194.7	German
4342208	Microsoft Technology Licensing, LLC	26/04/2022	4342208	22730318.7	
4343121	GE Aviation Systems LLC	09/12/2021	4343121	24156955.7	
4343239	Husmann Corporation	22/09/2023	4343239	23199161.3	
4343490	Hand Held Products, Inc.	21/08/2023	4343490	23192329.3	
4344103	Cisco Technology, Inc.	15/09/2023	4344103	23197749.7	

4344223	Beijing Zitiao Network Technology Co., Ltd.	12/08/2022	4344223	22860273.6	
4344636	MAZDA MOTOR CORPORATION	27/03/2023	4344636	23164239.8	
4344645	FUJIFILM Corporation	26/09/2023	4344645	23199769.3	
4344687	Coloplast A/S	31/01/2019	4344687	24150939.7	
4344717	Becton, Dickinson and Company	28/09/2022	4344717	22198272.1	
4344720	ResMed Pty Ltd	23/04/2015	4344720	23209388.0	
4345201	NIKE Innovate C.V.	27/02/2014	4345201	24157923.4	
4346507	Lamont, Alan	21/09/2021	4346507	21783160.1	German
4347699	Filatex India Limited	21/01/2022	4347699	22815431.6	
4348007	Jurop S.p.A.	03/06/2022	4348007	22735982.5	
4348591	Vitaware Ltd	24/05/2022	4348591	22733299.6	
4349250	ResMed Sensor Technologies Limited	21/12/2018	4349250	24159813.5	
4350089	Heau BV	28/09/2023	4350089	23200274.1	
4350376	Kyocera Corporation	20/05/2022	4350376	22811265.2	
4350689	NISSAN MOTOR CO., LTD.	03/06/2021	4350689	21943348.9	
4351119	Vivo Mobile Communication Co., Ltd.	23/05/2022	4351119	22810506.0	
4351138	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	21/01/2019	4351138	24158671.8	
4351233	INTEL Corporation	23/02/2018	4351233	24158696.5	
4352401	Absolut System	08/06/2022	4352401	22735551.8	French
4352477	AutoStore Technology AS	01/06/2022	4352477	22731583.5	
4352591	Texas Instruments Incorporated	07/06/2022	4352591	22743963.5	
4353621	Nexenic AG	25/09/2019	4353621	24152472.7	German
4353644	Hitachi, Ltd.	08/06/2021	4353644	21945037.6	
4353919	Hetki Finland Oy Ltd	12/10/2022	4353919	22201120.7	
4353928	Schulte-Schlagbaum Aktiengesellschaft	06/09/2023	4353928	23195653.3	German
4353976	Microtecnica S.r.l.	28/05/2019	4353976	23209549.7	
4354022	Mitsubishi Heavy Industries, Ltd.	29/06/2022	4354022	22841943.8	
4354128	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	18/07/2017	4354128	24161020.3	German
4354138	Julius-Maximilians-Universität Würzburg				
4354138	HITACHI HIGH-TECH CORPORATION	12/05/2022	4354138	22818184.8	
4354288	OMRON Corporation	13/10/2020	4354288	24159943.0	
4354537	LG Energy Solution, Ltd.	18/11/2022	4354537	22896145.4	
4354632	LG Energy Solution, Ltd.	03/06/2022	4354632	22816490.1	
4355073	Mme Houdstermaatschappij B.V.	14/06/2022	4355073	22731338.4	
4356447	Novaled GmbH	15/06/2022	4356447	22737396.6	
4356849	IntoCare Medical Technology (Suzhou) Co., Ltd.	16/05/2023	4356849	23173616.6	
4357006	Universitat Politècnica de Catalunya	14/06/2022	4357006	22824356.4	
4357737	Universidade de Vigo				
4357737	Panasonic Intellectual Property Management Co., Ltd.	17/05/2022	4357737	22824729.2	
4357768	Ontex BV	26/06/2020	4357768	24153378.5	
4357768	Ontex Group NV				
4357866	Robert Bosch GmbH	29/09/2023	4357866	23200715.3	German
4357880	Samsung Electronics Co., Ltd.	07/09/2022	4357880	22907623.7	
4358922	Beiersdorf AG	10/05/2022	4358922	22726772.1	German
4359061	Niche Biomedical, Inc.	21/06/2022	4359061	22829095.3	
4359161	TRUMPF Laser- und Systemtechnik SE	21/06/2022	4359161	22735865.2	German
4359244	Caterpillar Inc.	07/06/2022	4359244	22733263.2	
4359760	Oxford University Innovation Limited	22/06/2022	4359760	22734672.3	
4360042	Koninklijke Philips N.V.	21/06/2022	4360042	22738549.9	
4360334	EarLens Corporation	14/06/2022	4360334	22829024.3	
4360428	Zunhammer, Sebastian	23/10/2023	4360428	23205126.8	German
4360511	FINTEC Textilpflegesysteme GMBH	06/10/2023	4360511	23202043.8	German
4360585	Solventum Intellectual Properties Company	17/12/2020	4360585	24155353.6	
4360735	thyssenkrupp Uhde Fertilizer Technology GmbH	23/03/2022	4360735	23206426.1	German
4360735	thyssenkrupp AG				

4362489	STMicroelectronics (Research & Development) Limited	16/10/2023	4362489	23203717.6	
4362819	Bard Peripheral Vascular, Inc.	30/06/2021	4362819	21746256.3	
4363703	Leonardo S.p.A.	01/07/2022	4363703	22743910.6	
4363973	PayPal, Inc.	22/06/2022	4363973	22834371.1	
4364016	Microsoft Technology Licensing, LLC	23/05/2022	4364016	22738093.8	
4364411	Dolby Laboratories Licensing Corporation	27/06/2022	4364411	22747840.1	
4365240	SHIN-ETSU CHEMICAL CO., LTD.	14/06/2022	4365240	22832804.3	
4365394	Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Bamberg	02/02/2021	4365394	24158533.0	German
4365445	GOLDWIND SCIENCE & TECHNOLOGY CO., LTD.	27/09/2022	4365445	22944557.2	
4365649	Sumitomo Electric Optifrontier Co., Ltd.	27/06/2022	4365649	22833099.9	
4365947	Samsung Display Co., Ltd.	13/10/2023	4365947	23203442.1	
4366137	Almott Group AD	06/01/2023	4366137	23150587.6	
4367509	University of Copenhagen	06/07/2022	4367509	22737912.0	
4367780	Schaeffler Technologies AG & Co. KG	08/06/2022	4367780	22734103.9	German
4368298	Ohio State Innovation Foundation	14/11/2019	4368298	23192325.1	
4368843	Erico International Corporation	08/11/2023	4368843	23208549.8	
4368988	Infinion Technologies AG	11/11/2022	4368988	22207064.1	
4369045	Hexagon Innovation Hub GmbH	14/11/2022	4369045	22207285.2	
4369086	LG Display Co., Ltd.	07/11/2023	4369086	23208189.3	
4369160	Samsung Display Co., Ltd.	14/11/2023	4369160	23209706.3	
4369244	Analog Devices International Unlimited Company	13/05/2015	4369244	24157563.8	
4369558	MOV'NTEC	06/11/2023	4369558	23208017.6	French
4369692	NowDiagnostics, Inc.	24/06/2014	4369692	24162898.1	
4370027	Imperial College Innovations Limited	07/06/2022	4370027	22732616.2	
4371496	Siemens Healthineers AG	10/03/2023	4371496	23161129.4	
4371704	Rolls-Royce plc	17/10/2023	4371704	23203961.0	
4371739	ICA SPA	10/11/2023	4371739	23208946.6	
4372305	YKMC, Inc.	15/09/2023	4372305	23806165.9	
4372694	Shining 3D Tech Co., Ltd.	12/07/2022	4372694	22841349.8	
4373059	THALES	17/11/2023	4373059	23210531.2	French
4374100	Rafael Advanced Defense Systems Ltd.	28/03/2022	4374100	22845503.6	
4375096	BeijingWest Industries Co. Ltd.	27/11/2023	4375096	23212239.0	
4375319	Toray Industries, Inc.	11/07/2022	4375319	22845811.3	
4376161	LG Energy Solution, Ltd.	02/06/2023	4376161	23827405.4	
4376576	Samsung Display Co., Ltd.	21/11/2023	4376576	23211122.9	
4376838	MediciNova, Inc.	25/07/2022	4376838	22754252.9	
	The Trustees of Columbia University in the City of New York				
4378651	Pfleiderer Deutschland GmbH	29/11/2022	4378651	22210253.5	German
4378699	SCREEN Holdings Co., Ltd.	24/11/2023	4378699	23212057.6	
4379549	NTT DOCOMO, INC.	01/12/2022	4379549	22210814.4	
4379630	GOOGLE LLC	14/05/2019	4379630	24171440.1	
4379925	LG Energy Solution, Ltd.	05/12/2022	4379925	22904590.1	
4380190	Oticon A/S	10/02/2015	4380190	24159599.0	
4382459	Robert Bosch GmbH	08/12/2022	4382459	22212297.0	
4382993	Apple Inc.	14/01/2020	4382993	24172412.9	
4383290	Biosense Webster (Israel) Ltd.	14/02/2018	4383290	24173489.6	
4384133	Hytto Pte. Ltd.	12/08/2022	4384133	22855641.1	
4385319	Fabdec Limited	15/12/2023	4385319	23217029.0	
4385549	Qingdao Biotech Medical Co., Ltd	19/04/2022	4385549	22791011.4	
4385558	Cardiac Pacemakers, Inc.	13/06/2018	4385558	24167092.6	
4385595	Universal City Studios LLC	19/02/2020	4385595	24173604.0	
4385665	Geberit International AG	12/12/2022	4385665	22212831.6	German
4385708	Essilor International	13/12/2022	4385708	22306863.6	
4385815	Bambino Prezioso Switzerland AG	17/09/2020	4385815	24173378.1	
4385929	TMT Machinery, Inc.	07/12/2023	4385929	23214898.1	
4386072	SALROS S.R.L.	26/11/2020	4386072	24171849.3	

4386553	Imagination Technologies Limited	28/11/2023	4386553	23212787.8	
4386597	Sands Lab Inc.	19/01/2022	4386597	22855933.2	
4387071	Deere & Company	23/10/2023	4387071	23205340.5	
4387123	Airbus S.A.S.	16/12/2022	4387123	22214395.0	
4387319	Beijing Xiaomi Mobile Software Co., Ltd.	13/09/2018	4387319	24172272.7	
4388774	Lenovo (Beijing) Limited	13/01/2022	4388774	22919420.4	
4388990	Omnibuds Ltd	19/12/2022	4388990	22214540.1	
4389022	Karl Storz SE & Co. KG	19/12/2023	4389022	23217844.2	German
4389172	Aaruy Medical Electronics Co., Ltd.	29/06/2022	4389172	22939620.5	
4389436	CANON KABUSHIKI KAISHA	19/12/2023	4389436	23218029.9	
4389455	ORBEA, S. COOP.	19/12/2022	4389455	22383238.7	
4389994	Pittway Sarl	06/05/2020	4389994	24170778.5	
4391003	Tyco Electronics Componentes Electromecânicos Lda	21/12/2022	4391003	22398030.1	
	TE Connectivity Solutions GmbH				
4391191	LG Energy Solution, Ltd.	12/12/2022	4391191	22916539.4	
4391502	Honor Device Co., Ltd.	12/04/2023	4391502	23810682.7	
4391526	THALES	22/12/2023	4391526	23219629.5	French
4391648	Huawei Technologies Co. Ltd.	26/09/2022	4391648	22874817.4	
4392863	ORACLE INTERNATIONAL CORPORATION	05/08/2022	4392863	22761326.2	
4393335	Philip Morris Products, S.A.	29/05/2019	4393335	24176734.2	
4393778	VOLVO CAR CORPORATION	02/06/2020	4393778	24169593.1	
4393854	KRONES AG	23/11/2020	4393854	24176650.0	German
4394140	TOTO LTD.	22/12/2023	4394140	23219692.3	
4394191	Inter IKEA Systems B.V.	05/09/2019	4394191	24173067.0	
4394379	SYSMEX CORPORATION	21/12/2023	4394379	23219232.8	
4395090	TE Connectivity Germany GmbH	13/09/2022	4395090	24176110.5	
4395591	Philip Morris Products S.A.	26/08/2022	4395591	22765575.0	
4395605	Zahoransky AG	25/08/2023	4395605	23762383.0	German
4395616	SEB S.A.	12/08/2022	4395616	22762101.8	French
4395708	Ophtec B.V.	01/09/2022	4395708	22765246.8	
4396103	Berry Global, Inc.	31/08/2022	4396103	22865478.6	
4396163	BASF Agricultural Solutions Deutschland GmbH	30/08/2022	4396163	22772832.6	
4396173	BASF Agricultural Solutions Deutschland GmbH	30/08/2022	4396173	22769969.1	
4396935	Vertical Green Energy Ltd	01/09/2022	4396935	22863802.9	
4397488	Mitsui Chemicals, Inc.	29/08/2022	4397488	22864497.7	
4397805	LG Electronics Inc.	20/05/2016	4397805	24172889.8	
4399402	PHINIA Delphi Luxembourg SARL	08/09/2022	4399402	22776943.7	
4399984	Shenzhen Merit Technology Co., Ltd.	12/08/2022	4399984	22866330.8	
4400361	Contemporary Ampere Technology (Hong Kong) Limited	10/06/2022	4400361	22945347.7	
4400412	Airbus Operations GmbH	16/01/2023	4400412	23151780.6	
4400669	Luckow, Hans-Jürgen	13/12/2023	4400669	23216238.8	German
4400861	Yinwang Intelligent Technologies Co., Ltd.	11/10/2021	4400861	21960128.3	
4401143	Samsung Electronics Co., Ltd.	11/01/2024	4401143	24151310.0	
4401440	Huawei Technologies Co. Ltd.	26/09/2022	4401440	22872178.3	
4401885	Becton, Dickinson and Company	15/09/2022	4401885	22870664.4	
4401938	Bulbat	16/09/2022	4401938	22773744.2	French
4402493	Resideo LLC	14/09/2021	4402493	21789937.6	
4402574	Hydrodigital, LLC	11/10/2022	4402574	22881628.6	
4402753	Jabil Inc.	16/09/2022	4402753	22873788.8	
4403097	Casio Computer Co., Ltd.	12/01/2024	4403097	24151672.3	
4403098	Casio Computer Co., Ltd.	12/01/2024	4403098	24151674.9	
4403200	ResMed Pty Ltd	04/02/2014	4403200	24175388.8	
4403419	Schaeffler Technologies AG & Co. KG	14/09/2021	4403419	21951527.7	
4403445	Draisler Ventures, S.L.	15/09/2021	4403445	21957396.1	
4403925	HITACHI HIGH-TECH CORPORATION	29/06/2022	4403925	22867049.3	
4404093	Samsung Electronics Co., Ltd.	09/01/2024	4404093	24150827.4	
4404378	Taoglas Group Holdings Limited	18/01/2024	4404378	24152642.5	

4404440	Wacker Neuson Produktion GmbH & Co. KG	14/01/2021	4404440	24180789.0	German
4404692	Goodrich Lighting Systems, Inc.	29/12/2023	4404692	23220735.7	
4406586	Becton, Dickinson and Company	21/05/2020	4406586	24181645.3	
4406760	Toyo Tire Corporation	22/12/2023	4406760	23219599.0	
4406908	J.C. Bamford Excavators Limited	08/01/2024	4406908	24150639.3	
4407204	WITTENSTEIN SE	23/01/2024	4407204	24153377.7	German
4407484	VMware LLC	24/01/2024	4407484	24153692.9	
4407488	VMware LLC	24/01/2024	4407488	24153743.0	
4407683	Nexperia B.V.	25/01/2024	4407683	24153928.7	
4407839	Contemporary Amperex Intelligence Technology (Shanghai) Limited	13/09/2022	4407839	22958363.8	
4407890	QUALCOMM Incorporated	14/02/2022	4407890	24166540.5	
4407908	BULL SAS	27/01/2023	4407908	23305111.9	French
4409080	CCL Stressing International Ltd NV Bekaert SA	29/09/2022	4409080	22786960.9	
4409616	Eaton Intelligent Power Limited	30/09/2022	4409616	22800092.3	
4410169	BSH Hausgeräte GmbH	09/01/2024	4410169	24151003.1	German
4410561	Hand Held Products, Inc.	28/12/2023	4410561	23220474.3	
4410870	Laird Technologies, Inc.	31/01/2024	4410870	24155077.1	
4411092	Fraser, Mark Andrew	22/01/2020	4411092	24179980.8	
4411352	UTPVision S.r.l.	20/12/2023	4411352	23218502.5	
4411547	NEC Corporation NTT, Inc.	15/11/2021	4411547	21964144.6	
4412701	BIOTRONIK SE & Co. KG	30/09/2022	4412701	22799895.2	
4413252	Envision Energy Technology Pte Ltd.	22/12/2021	4413252	21959797.8	
4413401	Oracle International Corporation	09/12/2021	4413401	21836718.3	
4413700	Volkswagen Group of America Investments, LLC	08/02/2022	4413700	22879370.9	
4414287	Berry Global, Inc.	02/03/2020	4414287	24165696.6	
4414629	Daikin Industries, Ltd.	24/11/2023	4414629	23883870.0	
4414903	Commissariat à l'Energie Atomique et aux Energies Alternatives	20/11/2019	4414903	24185982.6	
4414933	RTX Corporation	13/02/2024	4414933	24157352.6	
4415337	Samsung Electronics Co., Ltd.	02/11/2022	4415337	22904466.4	
4415813	Koninklijke Philips N.V.	06/10/2022	4415813	22801372.8	
4416000	Bayerische Motoren Werke Aktiengesellschaft	23/09/2022	4416000	22789916.8	German
4417724	ArcelorMittal	23/11/2017	4417724	24185892.7	
4417769	ALP Supply, Inc.	17/02/2023	4417769	23157174.6	
4417847	DOYMA GmbH & Co	20/02/2024	4417847	24158709.6	German
4417927	BORGWARNER EMISSIONS SYSTEMS SPAIN, S.L.U.	15/02/2023	4417927	23382144.6	
4418573	QUALCOMM Incorporated	16/06/2021	4418573	24187185.4	
4419051	OstoValve LLC	20/10/2022	4419051	22809578.2	
4419775	Metrol Technology Ltd	20/10/2022	4419775	22793456.9	
4419944	QUALCOMM INCORPORATED	26/09/2022	4419944	22798223.8	
4420980	Airbus Operations GmbH	23/02/2023	4420980	23158271.9	
4421065	China Petroleum & Chemical Corporation Sinopec Dalian Research Institute of Petroleum and Petrochemicals Co., Ltd.	19/10/2022	4421065	22885769.4	
4421900	LG Energy Solution, Ltd.	21/09/2023	4421900	23877545.6	
4422104	Ofinno, LLC	01/10/2021	4422104	24174331.9	
4422478	TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED	25/10/2022	4422478	22886308.0	
4422891	ZF CV Systems Europe BV	23/09/2022	4422891	22785743.0	German
4423417	TechnipFMC Subsea France	27/10/2022	4423417	22809454.6	French
4423517	Robert Bosch GmbH	13/10/2022	4423517	22801779.4	
4424238	ResMed Pty Ltd	09/05/2016	4424238	24169004.9	
4424268	Colgate-Palmolive Company	11/10/2021	4424268	24189322.1	
4424577	Striemo Inc.	28/10/2021	4424577	21962403.8	

4424656	RTX Corporation	05/05/2020	4424656	24190027.3	
4424940	Funke Kunststoffe GmbH	23/02/2024	4424940	24159330.0	German
4425504	Air Liquide Medical Systems	08/02/2024	4425504	24156679.3	French
4425736	HONDA MOTOR CO., LTD.	01/11/2022	4425736	22887240.4	
4425950	CANON KABUSHIKI KAISHA	24/01/2024	4425950	24153714.1	
4426977	SMS group GmbH	03/11/2022	4426977	22813937.4	German
4428486	Leica Microsystems NC, Inc.	10/03/2023	4428486	23161338.1	
4428612	Sagemcom Broadband SAS	04/03/2024	4428612	24161106.0	French
4428763	Ontex BV	04/06/2020	4428763	24185499.1	
	Ontex Group NV				
4428851	Harman International Industries, Incorporated	21/02/2024	4428851	24158845.8	
4428972	LG Energy Solution, Ltd.	31/08/2023	4428972	23860918.4	
4429249	Qualcomm Incorporated	02/10/2018	4429249	24191159.3	
4429517	Koninklijke Philips N.V.	02/11/2022	4429517	22813472.2	
4429927	Ampere SAS	03/11/2022	4429927	22813235.3	French
4430476	ABB Beijing Drive Systems Co., Ltd.	12/11/2021	4430476	21963648.7	
4430704	Telefonaktiebolaget LM Ericsson (publ)	09/11/2021	4430704	21810552.6	
4430733	Schaeffler Technologies AG & Co. KG	26/10/2022	4430733	22809143.5	German
4430945	Pure Fishing, Inc.	14/03/2024	4430945	24163693.5	
4431065	B/E Aerospace, Inc.	31/01/2024	4431065	24155102.7	
4431131	Circulus Inc.	10/09/2019	4431131	24191745.9	
4431265	PackSys Global AG	16/03/2023	4431265	23162345.5	German
4431390	B/E Aerospace, Inc.	18/03/2024	4431390	24164136.4	
4431759	Vanderbilt University	19/01/2018	4431759	24192166.7	
4432254	Shenzhen Xumi Yuntu Space Technology Co., Ltd.	31/12/2021	4432254	21966278.0	
4432909	Rockley Photonics Limited	17/11/2022	4432909	22818681.3	
4433009	KOB GmbH	18/12/2023	4433009	23833105.2	German
4433760	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	16/11/2022	4433760	22818314.1	French
4433783	Valmet AB	25/10/2022	4433783	22809709.3	
4434337	Globeride, Inc.	16/01/2024	4434337	24152075.8	
4434732	Beweldo Oy	24/03/2023	4434732	23164128.3	
4434788	CLAAS Selbstfahrende Erntemaschinen GmbH	16/01/2024	4434788	24152147.5	German
4435180	AutoStore Technology AS	25/09/2019	4435180	24193292.0	
4436126	MITSUBISHI ELECTRIC CORPORATION	23/03/2023	4436126	23305399.0	
4436128	Ventus Wireless, LLC	15/03/2018	4436128	24181273.4	
4436162	Samsung Electronics Co., Ltd.	27/01/2023	4436162	23811934.1	
4436398	DSM IP Assets B.V.	22/11/2022	4436398	22830297.2	
4436652	BIOTRONIK SE & Co. KG	21/11/2022	4436652	22821395.5	
4437691	InterDigital Patent Holdings, Inc.	21/11/2022	4437691	22836367.7	
4437801	Samsung Electronics Co., Ltd.	25/11/2022	4437801	22899093.3	
4437846	Sumitomo Heavy Industries, LTD.	16/09/2022	4437846	22898211.2	
4437965	Shimadzu Corporation	25/11/2021	4437965	21965617.0	
4437967	FUJIFILM Corporation	28/03/2024	4437967	24167431.6	
4438280	The Goodyear Tire & Rubber Company	27/03/2024	4438280	24166663.5	
4438427	NISSAN MOTOR CO., LTD.	22/11/2021	4438427	21964275.8	
4438659	FUJIFILM Business Innovation Corp.	01/09/2023	4438659	23194873.8	
4438763	BAOSHAN IRON & STEEL CO., LTD.	18/01/2023	4438763	23746172.8	
4438890	GE VERNOVA RENOVABLES ESPAÑA, S.L.	28/03/2023	4438890	23382288.1	
4439287	Beijing Zitiao Network Technology Co., Ltd.	02/12/2022	4439287	22914022.3	
4439310	Samsung Electronics Co., Ltd.	29/02/2024	4439310	24160541.9	
4439551	Beijing Zitiao Network Technology Co., Ltd.	27/12/2022	4439551	22914758.2	
4440383	air up group GmbH	30/11/2021	4440383	21831223.9	German
4440512	Hollister Incorporated	16/11/2022	4440512	22826266.3	

4440524	Ontex BV	02/12/2022	4440524	22830193.3	
	Ontex Group NV				
4440744	IFP Energies nouvelles	21/11/2022	4440744	22821401.1	French
4441057	Synthos Dwory 7 spolka z ograniczona odpowiedzialnoscia	29/11/2022	4441057	22823380.5	
4441186	Dow Silicones Corporation	30/11/2022	4441186	22843920.4	
4441380	Howmet Aerospace Inc.	28/11/2022	4441380	22902323.9	
4441385	Siemens Mobility GmbH	28/11/2022	4441385	22822492.9	German
4441568	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	28/09/2022	4441568	22797061.3	German
4441609	PepsiCo, Inc.	01/12/2022	4441609	22902187.8	
4442449	Swedish Match North Europe AB	04/04/2023	4442449	23166621.5	
4442569	The Yokohama Rubber Co., Ltd.	27/10/2022	4442569	22900985.7	
4442946	The Yokohama Rubber Co., Ltd.	27/10/2022	4442946	22900983.2	
4443506	Texas Instruments Incorporated	23/03/2021	4443506	24189578.8	
4444858	Danstar Ferment AG	21/04/2023	4444858	23721646.0	
4445229	Endress+Hauser Process Solutions AG	28/11/2022	4445229	22822508.2	German
4445550	Amazon Technologies, Inc.	05/12/2022	4445550	22922570.1	
4445700	Connaught Electronics Ltd.	06/12/2022	4445700	22830495.2	
4446199	Baby Jogger II, LLC	28/03/2024	4446199	24167415.9	
4446679	LG Electronics Inc.	20/01/2022	4446679	24196954.2	
4446796	Fuyao Glass Industry Group Co., Ltd.	17/01/2023	4446796	23740116.1	
4447001	GEOTAB Inc.	22/03/2024	4447001	24165653.7	
4447605	MEDIATEK INC.	31/08/2023	4447605	24196522.7	
4448211	ArcelorMittal	22/11/2022	4448211	22809218.5	
4448366	Stellantis Auto SAS	16/11/2022	4448366	22834684.7	French
4448474	DSM IP Assets B.V.	15/12/2022	4448474	22839642.0	
4448855	Systems Protection Group US LLC	26/01/2023	4448855	23707611.2	
4449228	Apple Inc.	05/01/2023	4449228	23703947.4	
4449267	Microsoft Technology Licensing, LLC	31/01/2023	4449267	23741902.3	
4449997	Lumicell, Inc.	14/03/2014	4449997	24179685.3	
4450450	Vetter Industrie GmbH	04/04/2024	4450450	24168411.7	German
4450600	Ketjen Limited Liability Company	11/01/2019	4450600	24196705.8	
4450976	Illumina, Inc.	02/10/2019	4450976	24199165.2	
4451157	CANON KABUSHIKI KAISHA	16/04/2024	4451157	24170482.4	
4451268	Crystal Clear Codec, LLC	23/07/2013	4451268	24197708.1	
4451367	LG Energy Solution, Ltd.	06/09/2023	4451367	23863483.6	
4451723	Telefonaktiebolaget LM Ericsson (publ)	10/01/2020	4451723	24198315.4	
4452064	F. Hoffmann-La Roche AG	20/12/2022	4452064	22840716.9	
4452394	Boston Scientific Neuromodulation Corporation	10/01/2023	4452394	23704647.9	
4455509	Magna Auteca GmbH	27/04/2023	4455509	23170291.1	German
4457869	REC Solar Pte. Ltd.	09/12/2022	4457869	22835300.9	
4458189	KT&G Corporation	05/12/2023	4458189	23851094.5	
4458409	Mevion Medical Systems, Inc.	06/03/2020	4458409	24188814.8	
4458423	Kentech Systems Co., Ltd.	18/12/2023	4458423	23217569.5	
4459121	MAN Truck & Bus SE	29/02/2024	4459121	24160670.6	German
4459412	GOOGLE LLC	03/06/2022	4459412	24201752.3	
4459648	Techtronic Cordless GP	01/05/2024	4459648	24173645.3	
4459840	Beijing Xiaomi Mobile Software Co., Ltd.	22/10/2019	4459840	24201460.3	
4460820	QUALCOMM INCORPORATED	16/11/2022	4460820	22823278.1	
4461695	Multiway Robotics Technology (Shenzhen) Co., Ltd.	25/04/2023	4461695	23855834.0	
4461713	RTX Corporation	09/05/2024	4461713	24175028.0	
4461978	Curelife Co., Ltd.	10/08/2022	4461978	22854763.4	
4462102	BECTON, DICKINSON AND COMPANY	09/05/2024	4462102	24175080.1	
4462337	Tbcasoft, Inc.	16/01/2018	4462337	24188849.4	
4463114	Laboratoires THEA	05/01/2023	4463114	23703263.6	French
4463341	TREVES Products, Services & Innovation	12/01/2023	4463341	23700770.3	French
4463344	Robert Bosch GmbH	04/11/2022	4463344	22809894.3	German
4463578	TotalEnergies OneTech College de France	03/01/2023	4463578	23700395.9	

4464079	QUALCOMM INCORPORATED	21/12/2022	4464079	22850891.7	German
4464531	Deere & Company	26/04/2024	4464531	24172596.9	
4465005	Square Robot, Inc.	21/01/2020	4465005	24196746.2	
4466079	Hunter, David	16/01/2023	4466079	23702877.4	
	Shot Scope Technologies Limited				
4467624	TOPPAN INC.	17/12/2020	4467624	24204961.7	German
4467772	RTX Corporation	26/03/2024	4467772	24166480.4	
4467774	RTX Corporation	26/03/2024	4467774	24166503.3	
4467988	TOYOTA JIDOSHA KABUSHIKI	07/05/2024	4467988	24174467.1	
	KAISHA				
4468926	DYSON TECHNOLOGY LIMITED	04/01/2023	4468926	23700148.2	German
4469307	Motherson Innovations Company Limited	27/01/2023	4469307	23704064.7	
4470107	FRONIUS INTERNATIONAL GmbH	26/01/2023	4470107	23701769.4	
4470952	Saurer Spinning Solutions GmbH & Co. KG	16/05/2024	4470952	24176195.6	
4471263	General Electric Company	14/11/2023	4471263	23209773.3	French
4471742	Carrier Fire & Security EMEA BV	31/03/2021	4471742	24204344.6	
4471863	Hamamatsu Photonics K.K.	09/12/2022	4471863	22928925.1	
4472650	Vertanical GmbH	31/01/2023	4472650	23702159.7	
4472823	Gurit Tooling (Taichang) Co., Ltd.	19/12/2022	4472823	22902497.1	French
4473047	Dow Global Technologies LLC	27/01/2023	4473047	23707541.1	
4473304	GENENTECH, INC.	01/02/2023	4473304	23709501.3	
4473698	QUALCOMM INCORPORATED	10/01/2023	4473698	23704648.7	
4473977	Les Laboratoires Servier	19/07/2019	4473977	24208148.7	French
4473992	Biosense Webster (Israel) Ltd.	05/06/2024	4473992	24180101.8	
4473999	Stryker Corporation	30/08/2018	4473999	24209030.6	
4474020	Fisher & Paykel Healthcare Limited	14/03/2019	4474020	24208113.1	
4474990	ServiceNow, Inc.	28/12/2017	4474990	24198515.9	French
4476007	Aperam	11/02/2022	4476007	22711302.4	
4477552	Airbus Operations (S.A.S.)	29/05/2024	4477552	24178691.2	
4477553	Airbus Operations (S.A.S.)	29/05/2024	4477553	24178692.0	
4477557	PRATT & WHITNEY CANADA CORP.	06/12/2019	4477557	24210037.8	German
4477932	NIPPON STEEL CORPORATION	31/01/2023	4477932	23752739.5	
	Vallourec Oil and Gas France				
4477951	Hephzibah Co., Ltd.	07/06/2024	4477951	24180833.6	
4477993	Gelsight, Inc.	06/09/2019	4477993	24210345.5	German
4478334	Skypuzzler ApS	15/06/2023	4478334	23179563.4	
4479245	egeplast international GmbH	16/02/2023	4479245	23705991.0	
4479720	Allegro MicroSystems, LLC	11/01/2023	4479720	23703983.9	
4479792	META PLATFORMS TECHNOLOGIES, LLC	15/02/2023	4479792	23710567.1	German
4479793	META PLATFORMS TECHNOLOGIES, LLC	15/02/2023	4479793	23718400.7	
4479925	Zhejiang Dahua Technology Co., Ltd.	09/12/2022	4479925	22944663.8	
4479958	Robert Bosch GmbH	03/02/2023	4479958	23704074.6	
4480135	Hochschule Esslingen	17/02/2023	4480135	23706018.1	German
	Hirschmann Automation and Control GmbH				
4480313	Li, Wenjie	09/11/2023	4480313	23208834.4	
4480458	VDyne, Inc.	20/08/2020	4480458	24205403.9	
4480529	Boston Scientific Neuromodulation Corporation	31/01/2022	4480529	24198165.3	German
4481098	Edwards Lifesciences Corporation	18/08/2020	4481098	24196621.7	
4481362	ATAL s.r.o.	19/06/2023	4481362	23180048.3	
4481429	Infineon Technologies AG	19/06/2023	4481429	23180160.6	
4481529	TOYOTA JIDOSHA KABUSHIKI	06/06/2024	4481529	24180417.8	German
	KAISHA				
4481880	LG Energy Solution, Ltd.	27/11/2023	4481880	23898228.4	
4482715	Autoliv Development AB	15/12/2022	4482715	22839279.1	
4482834	Assia Chemical Industries Ltd.	17/02/2023	4482834	23711836.9	German
4482881	IGM Resins Italia S.r.l.	13/02/2023	4482881	23704146.2	
4483057	Heaten AS	01/02/2023	4483057	23708300.1	

4483124	BAE SYSTEMS plc	22/02/2023	4483124	23707786.2	German
4484942	AMO GmbH Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen Körperschaft des öffentlichen Rechts	27/06/2024	4484942	24185042.9	
4485129	Samsung Electronics Co., Ltd.	09/05/2024	4485129	24736295.7	German
4486279	Curt G. Joa, Inc.	23/02/2023	4486279	23711916.9	
4486598	Safran Seats USA LLC	16/02/2023	4486598	23711599.3	
4487019	Fidlock GmbH	12/12/2022	4487019	22835696.0	
4487884	Bayer HealthCare LLC	09/01/2015	4487884	24181032.4	
4488039	CEMAS Elettra S.r.l.	03/07/2024	4488039	24020222.6	
4488986	Seoul Semiconductor Co., Ltd.	08/03/2019	4488986	24200641.9	
4489383	Huawei Technologies Co., Ltd.	27/06/2023	4489383	23830256.6	
4489443	GN Hearing A/S	28/10/2019	4489443	24215096.9	
4490242	ARLANXEO Deutschland GmbH	07/03/2023	4490242	23708510.5	
4490250	Topsoe A/S	07/03/2023	4490250	23708255.7	
4491158	Edwards Lifesciences Corporation	06/09/2018	4491158	24217163.5	
4491856	Aisin Corporation	19/06/2024	4491856	24183025.6	
4492027	DENSO CORPORATION	07/03/2023	4492027	23766825.6	
4492330	Dalhousie University	01/12/2023	4492330	23213758.8	
4493195	Compugen Ltd.	15/03/2023	4493195	23716132.8	
4493861	BDR Thermea Group B.V.	07/03/2023	4493861	23710267.8	German
4493862	BDR Thermea Group B.V.	07/03/2023	4493862	23709981.7	
4494586	Stryker Corporation	04/12/2018	4494586	24200156.8	
4494604	Edwards Lifesciences Corporation	16/07/2021	4494604	24196573.0	
4494616	Melissa & Doug, LLC	19/07/2024	4494616	24189762.8	
4494624	Weng, Chao Te	27/06/2024	4494624	24184911.6	
4495025	Husky Injection Molding Systems Ltd.	23/04/2020	4495025	24218877.9	
4495311	Mitsui Chemicals Asahi Life Materials Co., Ltd.	13/03/2023	4495311	23770741.9	
4495450	Astemo, Ltd.	22/02/2023	4495450	23770302.0	
4495456	ContiTech Deutschland GmbH	08/07/2024	4495456	24187006.2	
4495569	NSK Ltd.	07/03/2023	4495569	23770558.7	
4495682	InnoLux Corporation	10/06/2024	4495682	24181096.9	
4495730	SAMSUNG ELECTRONICS CO., LTD.	31/05/2024	4495730	24735848.4	
4495926	Baek, Am	07/03/2023	4495926	23771019.9	
4496417	LG Electronics Inc.	13/03/2023	4496417	23771046.2	German
4496678	3M Innovative Properties Company	15/03/2023	4496678	23714104.9	
4497488	Carl Freudenberg KG	25/06/2024	4497488	24184337.4	
4498168	Fujifilm Business Innovation Corp.	19/02/2024	4498168	24158409.3	
4498195	Fujikoshi Machinery Corp.	25/07/2024	4498195	24190908.4	
4498380	Boston Scientific Scimed, Inc.	10/12/2018	4498380	24204766.0	
4498514	Beijing Xiaomi Mobile Software Co., Ltd.	21/03/2024	4498514	24164998.7	
4498670	CANON KABUSHIKI KAISHA	16/07/2024	4498670	24189012.8	
4498915	Koninklijke Philips N.V.	15/03/2023	4498915	23711457.4	
4500085	Rolls-Royce Deutschland Ltd & Co KG	21/03/2023	4500085	23713860.7	
4500112	Siemens Mobility GmbH	10/05/2023	4500112	23727250.5	
4500640	HARTING Electric Stiftung & Co. KG	03/04/2023	4500640	23718969.1	
4501220	Medtronic MiniMed, Inc.	28/01/2022	4501220	24220596.1	
4502831	Visa International Service Association	24/11/2020	4502831	24221022.7	
4503009	MIANYANG HKC OPTOELECTRONICS TECHNOLOGY CO., LTD HKC Corporation Limited	06/01/2023	4503009	22934897.4	German
4503055	China Nuclear Power Technology Research Institute Co., Ltd. Ling Ao Nuclear Power Co., Ltd. China General Nuclear Power Corporation CGN Power Co., Ltd.	19/09/2022	4503055	22934710.9	
4503379	LG Energy Solution, Ltd.	19/06/2023	4503379	23827462.5	
4503418	DAIKIN INDUSTRIES, LTD.	26/04/2023	4503418	23799458.7	
4503822	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	05/02/2021	4503822	24218820.9	

4505528	Sono Motors GmbH	30/03/2023	4505528	23716479.3	German
4505764	Robert Bosch GmbH	07/02/2023	4505764	23704107.4	
4505918	Streben Pty Ltd	05/05/2023	4505918	24220525.0	
4505919	Bolwell, Felicity				
4505919	Streben Pty Ltd	05/05/2023	4505919	24220526.8	
	Bolwell, Felicity				
4507757	PharmaSens AG	21/02/2023	4507757	23706350.8	
4509157	Fisher & Paykel Healthcare Limited	19/12/2014	4509157	24209457.1	
4509551	DAIKIN INDUSTRIES, LTD.	20/04/2023	4509551	23791924.6	
4509744	Kernkraftwerk Gösgen-Däniken AG	08/12/2020	4509744	25150082.3	
4509760	Panasonic Intellectual Property Management Co., Ltd.	12/04/2023	4509760	23788352.5	
4509843	Veoneer Sweden Safety Systems AB	16/12/2019	4509843	24212897.3	
4510129	Analog Devices, Inc.	12/08/2024	4510129	24194205.1	
4510333	C-Battery bv	16/08/2024	4510333	24194926.2	
4511740	Micron Technology, Inc.	18/04/2022	4511740	22937703.1	
4511879	Microsoft Technology Licensing, LLC	15/03/2023	4511879	23715331.7	
4512278	Panasonic Intellectual Property Management Co., Ltd.	11/04/2024	4512278	24169637.6	
4512312	NuVasive Specialized Orthopedics, Inc.	12/12/2016	4512312	24221912.9	
4512330	SciLogica Corp.	29/07/2021	4512330	25150780.2	
4512634	Sumitomo Rubber Industries, Ltd.	31/07/2024	4512634	24192038.8	
4513224	Yinwang Intelligent Technologies Co., Ltd.	06/05/2022	4513224	22940629.3	
4513397	Hitachi Energy Ltd	29/09/2023	4513397	23200973.8	
4513581	Matthews International Corporation	19/08/2024	4513581	24195100.3	German
	Matthews International GmbH				
4513644	LG Energy Solution, Ltd.	02/06/2023	4513644	23820053.9	
4513758	Lutron Technology Company, LLC	29/05/2020	4513758	24222535.7	
4514499	De Nora Water Technologies, LLC	02/06/2023	4514499	23820297.2	
4514919	Merck Patent GmbH	24/04/2023	4514919	23721870.6	
4514920	Merck Patent GmbH	26/04/2023	4514920	23722553.7	
4515066	JULIUS BLUM GMBH	05/04/2023	4515066	23716759.8	German
4515146	Standardkessel Baumgarte GmbH	14/04/2023	4515146	23718652.3	German
4515529	F. Hoffmann-La Roche AG	27/04/2023	4515529	23721758.3	
4516671	Airbus Operations GmbH	31/08/2023	4516671	23194548.6	
4516680	AIRBUS OPERATIONS (S.A.S.)	23/08/2024	4516680	24196046.7	French
4517485	Samsung Electronics Co., Ltd.	13/03/2024	4517485	24163250.4	
4517740	Harman International Industries, Incorporated	19/08/2024	4517740	24195211.8	
4518521	Vivo Mobile Communication Co., Ltd.	24/02/2021	4518521	25152414.6	
4520391	Medtronic Inc.	17/06/2022	4520391	25154364.1	
4520517	Happe Spine LLC	12/03/2020	4520517	25153607.4	
4520982	TOTALENERGIES ONETECH Techlam	08/09/2023	4520982	23306496.3	
4521281	Zhuhai Pantum Electronics Co., Ltd.	11/09/2024	4521281	24199702.2	
4521632	Treberspurg, Martin	09/09/2024	4521632	24199223.9	German
4521722	Samsung Electronics Co., Ltd.	22/05/2023	4521722	23812094.3	
4521741	KDDI Corporation	11/06/2020	4521741	25154458.1	
4522071	Bushman, Richard P.	08/05/2023	4522071	23727683.7	
4522506	Oshkosh Aerotech, LLC	12/05/2023	4522506	23728964.0	
4523600	Ambu A/S	14/09/2023	4523600	23197400.7	
4524482	MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD.	21/06/2023	4524482	23827246.2	
4525467	LG Electronics Inc.	30/05/2022	4525467	22944971.5	
4525524	InterDigital Patent Holdings, Inc.	19/05/2021	4525524	25154526.5	
4526210	Avions de Transports Régional GIE (ATR) Pytheas Technology	12/05/2023	4526210	23727281.0	French
4526667	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. Friedrich-Schiller-Universität Jena	19/05/2023	4526667	23729021.8	German
4527043	Microsoft Technology Licensing, LLC	21/03/2023	4527043	23716392.8	
4527422	Solventum Intellectual Properties Company	05/05/2020	4527422	25155242.8	

4527921	ProKidney IPCo, LLC	24/10/2013	4527921	24215095.1	
4527930	Daegu Gyeongbuk Institute Of Science and Technology Research & Business Foundation Sungkyunkwan University	24/05/2024	4527930	24178037.8	
4528212	Feinwerktechnik Otto Harrandt GmbH	25/09/2023	4528212	23199476.5	German
4528734	MICRON TECHNOLOGY, INC.	06/03/2014	4528734	25157084.2	
4528770	Shenzhen Shokz Co., Ltd.	30/01/2023	4528770	23918958.2	
4528845	LG Energy Solution, Ltd.	10/10/2023	4528845	23877617.3	
4528921	Honor Device Co., Ltd.	05/09/2023	4528921	23909303.2	
4529207	Shenzhen Shokz Co., Ltd.	30/01/2023	4529207	23918964.0	
4529215	Shenzhen Shokz Co., Ltd.	30/01/2023	4529215	23918954.1	
4530238	Heidelberger Druckmaschinen AG	17/06/2020	4530238	25152444.3	German
4530386	Beijing Xiaomi Mobile Software Co., Ltd.	27/09/2024	4530386	24203082.3	
4530573	Renishaw plc	01/03/2022	4530573	24220705.8	
4531232	Hyundai Mobis Co., Ltd.	18/03/2024	4531232	24164030.9	
4531644	DYSON TECHNOLOGY LIMITED	15/05/2023	4531644	23730578.4	
4532112	Barilla G. e R. Fratelli S.p.A.	25/05/2023	4532112	23729706.4	
4532240	OPmobility C-Power Belgium Research	31/05/2023	4532240	23730407.6	French
4532392	KONE Corporation	01/06/2022	4532392	22731232.9	
4532869	Boplan BV	30/05/2023	4532869	23730055.3	
4534013	Medos International Sarl	02/09/2016	4534013	24190243.6	
4534164	Universal City Studios LLC	06/05/2021	4534164	25159313.3	
4534317	Emitech Holding B.V.	24/09/2024	4534317	24202144.2	
4534536	Gilead Sciences, Inc.	09/06/2017	4534536	24194338.0	
4534846	EBARA CORPORATION	06/02/2024	4534846	25159220.0	
4535208	Tata Consultancy Services Limited	05/09/2024	4535208	24198562.1	
4535536	Nanjing Chervon Industry Co., Ltd.	07/06/2023	4535536	23845107.4	
4535713	InterDigital Patent Holdings, Inc.	30/03/2017	4535713	25159725.8	
4536991	Safran Transmission Systems	12/06/2023	4536991	23736174.6	French
4537649	Husqvarna AB	03/07/2024	4537649	24186172.3	
4537881	ResMed Pty Ltd	24/06/2020	4537881	24213943.4	
4538514	Airbus (S.A.S.) AIRBUS OPERATIONS (S.A.S.)	04/10/2024	4538514	24204611.8	French
4538582	Chang, Tien-Ming	01/10/2024	4538582	24203986.5	
4539017	The Boeing Company	25/09/2024	4539017	24202380.2	
4539954	TIKI Safety AB	20/06/2023	4539954	23734213.4	
4540162	KONE Corporation	15/06/2022	4540162	22733431.5	
4540749	Assurant, Inc.	12/06/2023	4540749	23739052.1	
4541174	Globe (Jiangsu) Co., Ltd.	03/06/2021	4541174	24208659.3	
4541290	FUJIFILM Corporation	17/10/2024	4541290	24207282.5	
4541313	MED-EL Elektromedizinische Geräte GmbH	18/10/2023	4541313	23204474.3	German
4541391	Becton Dickinson France	26/02/2020	4541391	25162344.3	
4541402	Fisher & Paykel Healthcare Limited	05/10/2017	4541402	25162424.3	
4541499	Cajo Technologies Oy	17/10/2023	4541499	23204025.3	
4542151	LG Electronics Inc.	11/12/2014	4542151	25161763.5	
4542360	Samsung Electronics Co., Ltd.	16/08/2023	4542360	23888873.9	
4542939	NXP B.V.	17/10/2023	4542939	23204209.3	
4543900	Universidade de Santiago de Compostela	23/06/2023	4543900	23732164.1	
4544894	Deere & Company	17/09/2024	4544894	24200838.1	
4545024	Ethicon LLC	16/04/2018	4545024	25164255.9	
4545302	Siemens Schweiz AG	14/10/2024	4545302	24206515.9	
4545421	Airbus Operations GmbH	26/10/2023	4545421	23205948.5	
4545714	Deere & Company	23/08/2024	4545714	24196123.4	German
4545744	Lamelcolor SA	21/10/2024	4545744	24207900.2	French
4546066	LG Energy Solution, Ltd.	18/08/2023	4546066	23857656.5	
4546192	Google LLC	19/12/2019	4546192	25163124.8	
4546825	QUALCOMM Incorporated	28/02/2023	4546825	25164098.3	
4547004	Kverneland Group Ravenna S.r.l.	27/06/2023	4547004	23739372.3	
4547420	SFS Group Germany GmbH	29/06/2023	4547420	23739103.2	German
4547744	Koch Technology Solutions UK Limited	17/05/2023	4547744	23730927.3	

4548069	F. Hoffmann-La Roche AG	27/06/2023	4548069	23735701.7	German
4548177	Microsoft Technology Licensing, LLC	18/05/2023	4548177	23732715.0	
4548732	Amazonen-Werke H. Dreyer SE & Co. KG	16/10/2024	4548732	24401024.5	
4549135	LM Wind Power A/S	01/11/2023	4549135	23207283.5	
4549166	Zhongchao Special Security Technology Co., Ltd	28/05/2024	4549166	24773342.1	
	China Banknote Printing and Minting Corp.				
4549312	Leonardo S.p.a.	31/10/2024	4549312	24210137.6	French
4549529	UPM Raflatac Oy	25/10/2024	4549529	24208986.0	
4549669	Yanmar Holdings Co., Ltd.	06/11/2023	4549669	23207989.7	
4549781	TBI Motion Technology Co., Ltd.	04/12/2023	4549781	23213933.7	
4549783	VOLVO TRUCK CORPORATION	31/10/2023	4549783	23207032.6	
4549965	SAMSUNG SDI CO., LTD.	08/10/2024	4549965	24205283.5	German
4549976	SAMSUNG SDI CO., LTD.	18/10/2024	4549976	24207453.2	
4550037	Radiant Opto-Electronics Corporation	31/10/2024	4550037	24210200.2	
4550269	Shining 3D Tech Co., Ltd.	25/06/2023	4550269	23830139.4	
4550301	Kunshan Go-Visionox Opto-Electronics Co., Ltd.	28/09/2022	4550301	22948975.2	
4551454	OMT NAVAL A/S	23/06/2023	4551454	23732161.7	French
4551531	AGC Glass Europe	19/06/2023	4551531	23732632.7	
4551888	Valeo Electrification	03/07/2023	4551888	23738000.1	
4552570	Verily Life Sciences LLC	25/08/2017	4552570	25155154.5	
	DexCom, Inc.				
4552579	Shanghai United Imaging Healthcare Co., Ltd.	29/05/2020	4552579	25166771.3	German
4553975	Eve Energy Co., Ltd.	20/09/2024	4553975	24201531.1	
4554631	Zobe Holding SpA	13/07/2023	4554631	23744708.1	
4554869	Smart Flow Europe SA	29/06/2023	4554869	23735781.9	
4555644	Qualcomm Incorporated	23/06/2023	4555644	23744630.7	
4556090	LG Chem, Ltd.	10/05/2024	4556090	24839884.4	French
4556334	Robert Bosch GmbH	28/06/2023	4556334	23744548.1	
4556364	AIRBUS OPERATIONS, S.L.U.	17/11/2023	4556364	23383178.3	
4557024	Siemens Aktiengesellschaft	20/11/2023	4557024	23210792.0	
4558329	Corebon AB	19/07/2023	4558329	23748452.2	
4558771	Lummus Technology LLC	22/07/2022	4558771	22754653.8	German
4559335	Shenzhen Smoore Technology Limited	22/07/2022	4559335	22951622.4	
4559854	STROMAG FRANCE SAS	12/11/2024	4559854	24212534.2	
4560254	Thales	24/11/2023	4560254	23307049.9	
4560464	Microsoft Technology Licensing, LLC	07/04/2020	4560464	25169602.7	
4560635	Vertical Compute SRL	24/11/2023	4560635	23211899.2	French
4560975	Avago Technologies International Sales Pte. Limited	29/10/2024	4560975	24209403.5	
4562560	Microsoft Technology Licensing, LLC	13/06/2023	4562560	23738341.9	
4563107	Aesculap AG	27/11/2024	4563107	24215653.7	
4563333	AIRBUS OPERATIONS (S.A.S.)	26/11/2024	4563333	24215611.5	
4563384	KUBOTA CORPORATION	02/10/2024	4563384	24204115.0	German
4564063	Teledyne Dalsa B.V.	30/11/2023	4564063	23213497.3	
4564105	Richemont International S.A.	30/11/2023	4564105	23213487.4	
4564108	Montres Breguet S.A.	23/11/2023	4564108	24202285.3	
4564183	Hitachi Energy Ltd	30/11/2023	4564183	23213333.0	
4564949	Beijing Xiaomi Mobile Software Co., Ltd.	25/07/2022	4564949	22952202.4	French
4565379	Pal S.R.L.	12/05/2023	4565379	23729528.2	
4565881	Academisch Ziekenhuis Leiden (h.o.d.n. LUMC)	01/08/2023	4565881	23750778.5	
4566455	Ali Group S.r.l. - Carpigiani	03/12/2024	4566455	24217259.1	
4566585	Closer2U OOD	27/03/2024	4566585	24167006.6	
	Todorov, Georgi				
	Stoyanova, Magdalena				
4566681	Institutul National de Cercetare -Dezvoltare Pentru Mecatronica Si Tehnica Masurarii-I.N.C.D.M.T.M. Bucuresti	29/03/2024	4566681	24465515.5	French
4566731	Conco Services LLC	21/10/2024	4566731	24207857.4	

4566769	Karl Storz SE & Co. KG	12/11/2024	4566769	24212312.3	German
4567192	H & E Bohrtechnik GmbH	08/11/2024	4567192	24000130.5	German
4567372	Mitutoyo Corporation	07/12/2023	4567372	23214829.6	
4567432	Kistler Holding AG	06/11/2024	4567432	24211047.6	
4567499	MAGIC LEAP, INC.	13/09/2019	4567499	24209348.2	
4567579	Cohesity, Inc.	03/09/2021	4567579	25164828.3	
4568060	Commissariat à l'Energie Atomique et aux Energies Alternatives	22/11/2024	4568060	24214694.2	French
4568148	Kamstrup A/S	07/12/2023	4568148	23214841.1	
4568214	ZTE Corporation	10/07/2023	4568214	23851522.5	
4570118	Appcell	04/12/2024	4570118	24217584.2	French
4570329	Zwift, Inc.	11/12/2024	4570329	24219166.6	
4570504	RISO Technologies Corporation	18/09/2024	4570504	24201170.8	
4571148	VOLVO TRUCK CORPORATION	15/12/2023	4571148	23217261.9	
4571265	LORD Corporation	22/12/2020	4571265	25174338.1	
4571322	JEOL Ltd.	21/11/2024	4571322	24214479.8	
4571583	Commissariat à l'Energie Atomique et aux Energies Alternatives	13/12/2024	4571583	24219837.2	French
4572292	NXP B.V.	14/12/2023	4572292	23216738.7	
4572322	SAGEMCOM ENERGY & TELECOM SAS	11/12/2024	4572322	24219018.9	French
4573882	AGCO International GmbH	05/04/2023	4573882	25169687.8	
4574117	Ontex BV	21/12/2023	4574117	23219550.3	
	Ontex Group NV				
4574186	CareFusion 303, Inc.	09/12/2024	4574186	24218306.9	
4574541	Pierburg GmbH	10/12/2024	4574541	24218745.8	German
4574655	Airbus Operations GmbH	19/12/2023	4574655	23218270.9	German
4574716	Pamminger Verpackungstechnik Ges.m.b.H.	20/12/2024	4574716	24222288.3	German
4574726	Sabelt S.p.A.	17/12/2024	4574726	24220643.1	
4575604	Largan Precision Co. Ltd.	08/06/2022	4575604	25168267.0	
4575701	Samson Aktiengesellschaft	11/12/2024	4575701	24218925.6	German
4576049	Athena-Research and Innovation Center in Information, Communication and Knowledge Technologies	21/12/2023	4576049	23386137.6	
4576144	Hitachi Energy Ltd	22/12/2023	4576144	23220104.6	
4576146	Somfy Activites SA	18/12/2024	4576146	24221282.7	French
4576191	IMEC VZW	22/12/2023	4576191	23220073.3	
	Tokyo Electron Limited				
4576253	LG Energy Solution, Ltd.	20/12/2024	4576253	24222090.3	
4576425	Samsung Electronics Co., Ltd.	17/10/2023	4576425	23880156.7	
4576745	Sony Semiconductor Solutions Corporation	04/06/2021	4576745	25157972.8	
4577586	Dow Silicones Corporation	05/09/2023	4577586	23777107.6	
4578337	7 days ok Habit, LLC	01/11/2024	4578337	24210428.9	
4579033	Commissariat à l'Energie Atomique et aux Energies Alternatives	20/12/2024	4579033	24222462.4	French
4579635	LG Electronics Inc.	27/06/2023	4579635	23857515.3	
4579763	Zhejiang Jinko Solar Co., Ltd.	10/04/2024	4579763	24169521.2	
	JINKO SOLAR CO., LTD				
4579964	Trilux GmbH & Co. KG	29/12/2023	4579964	23220781.1	German
4581037	Technische Universität Dortmund	29/08/2022	4581037	22772451.5	German
4581083	Dow Silicones Corporation	28/09/2022	4581083	22797254.4	
4581276	Svanehøj Danmark A/S	29/08/2023	4581276	23762432.5	
4581283	Gates Corporation	31/08/2023	4581283	23777412.0	
4582023	Spacelabs Healthcare LLC	25/06/2020	4582023	25178205.8	
4582025	FUJIFILM Corporation	31/07/2023	4582025	23859938.5	
4582279	TOYOTA JIDOSHA KABUSHIKI KAISHA	09/12/2024	4582279	24218278.0	
4583488	Samsung Electronics Co., Ltd.	15/09/2023	4583488	23898018.9	
4583611	ZTE Corporation	09/04/2020	4583611	25171046.3	
4584434	Voith Patent GmbH	31/08/2023	4584434	23765192.2	German
4584515	VALEO EMBRAYAGES	08/09/2023	4584515	23768287.7	French

4585243	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	28/11/2024	4585243	24216273.3	French
4585984	LARGAN Precision Co., Ltd.	21/11/2024	4585984	24214570.4	
4586185	Autobio Labtec Instruments Co., Ltd.	30/06/2023	4586185	23896013.2	
4586297	SCHNEIDER ELECTRIC INDUSTRIES SAS	10/01/2025	4586297	25151178.8	French
4586312	Shenzhen STS Microelectronics Co., Ltd.	07/01/2025	4586312	25150559.0	
4586433	Solax Power Network Technology (Zhejiang) Co., Ltd.	09/01/2025	4586433	25150887.5	
4586897	Signify Holding B.V.	28/08/2023	4586897	23761156.1	
4587079	Vantive US Healthcare LLC Vantive Health GmbH	12/09/2023	4587079	23785908.7	
4587243	KIVIPESKI OY	27/06/2023	4587243	23761553.9	
4587650	Epiroc Rock Drills Aktiebolag	12/09/2022	4587650	22777369.4	
4587724	Panasia Progressive Technology Co., Ltd	18/09/2023	4587724	23785842.8	
4587785	BAE SYSTEMS plc	11/09/2023	4587785	23776441.0	
4587898	The Toro Company	13/09/2023	4587898	23783629.1	
4587946	QUALCOMM INCORPORATED	18/08/2023	4587946	23773076.7	
4588972	Borealis GmbH	22/01/2024	4588972	24153081.5	
4589148	Carrier Corporation	14/01/2025	4589148	25151803.1	
4589483	Rocket Software Technologies, Inc.	15/10/2020	4589483	25174897.6	
4589939	Robert Bosch GmbH	18/01/2024	4589939	24152679.7	German
4590162	I.R.C.A. S.p.a. Industria Resistenze Corazzate e Affini	19/09/2023	4590162	23790069.1	
4590506	Saint-Gobain Sekurit France	15/09/2023	4590506	23773209.4	French
4590758	Dow Silicones Corporation	17/10/2023	4590758	23802009.3	
4590950	Safran Nacelles	08/09/2023	4590950	23777330.4	French
4591331	BASF SE	11/09/2023	4591331	23772139.4	
4591692	Deere & Company	02/12/2024	4591692	24216809.4	German
4591706	Signify Holding B.V.	21/01/2025	4591706	25152998.8	
4592545	PRATT & WHITNEY CANADA CORP.	27/01/2025	4592545	25154179.3	
4593041	Hitachi Energy Ltd	25/01/2024	4593041	24153935.2	
4593345	Centripetal Limited	07/04/2016	4593345	25179043.2	
4594069	Seco Tools AB	28/09/2023	4594069	23782875.1	
4594128	HARTING Electric Stiftung & Co. KG	14/09/2023	4594128	23776704.1	
4594185	BAE SYSTEMS plc	20/09/2023	4594185	23777345.2	
4595920	Beyes Dental Canada Inc.	26/06/2024	4595920	24184541.1	
4596343	Volvo Autonomous Solutions AB	30/01/2024	4596343	24154709.0	
4596772	Berry Global, Inc.	18/10/2022	4596772	25184479.1	
4596908	ebm-papst Mulfingen GmbH & Co. KG	30/01/2025	4596908	25154966.3	German
4596909	ebm-papst Mulfingen GmbH & Co. KG	30/01/2025	4596909	25154850.9	German
4597048	LOGIC S.r.l.	29/01/2025	4597048	25154763.4	
4597049	LOGIC S.r.l.	29/01/2025	4597049	25154775.8	
4597140	Hitachi Energy Ltd	07/05/2024	4597140	24174648.6	
4597379	Carrier Corporation	04/12/2024	4597379	24217597.4	
4598407	SEB S.A.	04/10/2023	4598407	23794087.9	French
4598718	UPM-Kymmene Corporation	03/10/2023	4598718	23789334.2	
4599171	SAFRAN	28/09/2023	4599171	23793425.2	French
4599213	Safran Electronics & Defense	02/10/2023	4599213	23783817.2	French
4599398	Siemens Corporation	19/10/2023	4599398	23806140.2	
4600549	Flex-N-Gate Advanced Product Development, LLC	07/02/2025	4600549	25156540.4	
4600860	NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	25/09/2023	4600860	23874689.5	
4601014	Zhejiang Jinko Solar Co., Ltd.	17/04/2024	4601014	24170848.6	
4601223	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	31/08/2023	4601223	23881462.8	
4602423	Dispelix Oy	28/09/2023	4602423	23783461.9	
4603053	Università degli Studi di Foggia	10/02/2025	4603053	25156805.1	
4603250	Astom S.r.l.	17/01/2025	4603250	25152429.4	

4603411	MILLS	03/02/2025	4603411	25155488.7	French
4603684	Airbus Helicopters	19/11/2024	4603684	24213951.7	French
4604118	Samsung Electronics Co., Ltd.	03/05/2024	4604118	24800265.1	
4604716	Société Landaise de Profilage Acier	23/11/2023	4604716	23821725.1	French
4604815	SEB S.A.	19/10/2023	4604815	23812997.7	French
4605591	SEB S.A.	19/10/2023	4605591	23812996.9	French
4606536	Open Mind Ventures, S.L.	20/02/2024	4606536	24382174.1	
4607474	TOYOTA JIDOSHA KABUSHIKI	23/02/2024	4607474	24159455.5	
	KAISHA				
	ETH Zurich				
4609561	Telefonaktiebolaget LM Ericsson (publ)	24/10/2022	4609561	22800384.4	
4609901	Löwenstein Medical Technology S.A.	27/02/2025	4609901	25160536.6	German
4610216	Jungheinrich AG	05/02/2025	4610216	25155977.9	German
4611362	Samsung Electronics Co., Ltd.	13/09/2023	4611362	23912453.0	
4611988	Syntegon Technology GmbH	29/08/2023	4611988	23762419.2	German
4612121	LANXESS Deutschland GmbH	27/10/2023	4612121	23800344.6	German
4613180	Biosense Webster (Israel) Ltd.	22/12/2023	4613180	25192566.5	
4613554	Kriening, Enrico	07/03/2024	4613554	24162065.7	German
4614441	TOYOTA JIDOSHA KABUSHIKI	08/03/2024	4614441	24162511.0	
	KAISHA				
	ETH Zurich				
4614870	STMicroelectronics International N.V.	21/02/2025	4614870	25159469.3	
4615422	Université de Lorraine	09/11/2023	4615422	23802284.2	French
	Centre Hospitalier Régional et Universitaire de Nancy				
	Institut National de la Santé et de la Recherche Médicale				
4616061	Wärtsilä Finland Oy	10/11/2022	4616061	22817292.0	
4616132	Etex Building Performance S.p.A.	06/11/2023	4616132	23800471.7	
	Etex Building Performance International SAS				
4616133	Etex Building Performance International SAS	06/11/2023	4616133	23800472.5	
	Etex Building Performance S.p.A.				
4616142	ASML Netherlands B.V.	10/10/2023	4616142	23785816.2	
4617092	Jungheinrich AG	11/03/2025	4617092	25162879.8	German
4617440	Europe Net S.r.l.	10/06/2024	4617440	24180974.8	
4617784	KYOCERA Document Solutions Inc.	13/03/2025	4617784	25163370.7	
4618513	New H3C Security Technologies Co., Ltd.	30/12/2024	4618513	24223692.5	
4618515	Hyundai Motor Company	08/10/2024	4618515	24205278.5	
	Kia Corporation				
	Yura Corporation Co., Ltd.				
4618530	TOYOTA JIDOSHA KABUSHIKI	12/02/2025	4618530	25157476.0	
	KAISHA				
4619380	Novacyl	16/11/2023	4619380	23806301.0	French
4619602	C.M.I. Cerniere Meccaniche Industriali S.r.l.	14/11/2023	4619602	23802303.0	
4619838	Siemens Aktiengesellschaft	11/09/2023	4619838	23777145.6	
4620688	Ricoh Company, Ltd.	11/03/2025	4620688	25162926.7	
4620756	VOLVO TRUCK CORPORATION	18/03/2024	4620756	24164049.9	
4621250	Kwikbolt Limited	16/09/2022	4621250	25192767.9	
4621360	SICK AG	13/03/2025	4621360	25163529.8	German
4622165	FeliCa Networks, Inc.	31/10/2023	4622165	23891345.3	
4622566	Aesculap AG	18/12/2024	4622566	24836966.2	German
4622695	Passy-Muir, Inc.	26/02/2024	4622695	24713310.1	
4623228	Trelleborg Sealing Solutions U.S., Inc.	25/01/2024	4623228	24702102.5	
4623432	Siemens Aktiengesellschaft	28/12/2023	4623432	23840749.8	German
4624184	Max Co., Ltd.	04/11/2024	4624184	24210612.8	
4625183	INTEL Corporation	07/02/2025	4625183	25156417.5	
4627113	Illumina, Inc.	30/11/2023	4627113	23836688.4	
4628397	CPD Energy Ltd.	13/06/2025	4628397	25182775.4	
4628994	Synztec Co., Ltd.	21/11/2023	4628994	23897615.3	

4629373	Hithium Tech HK Limited	26/03/2025	4629373	25166478.5	
4629756	Lohmann GmbH & Co. KG	02/04/2024	4629756	24168084.2	German
4630020	Microviable Therapeutics SL	18/02/2025	4630020	25705575.6	
4630743	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	14/11/2023	4630743	23805590.9	French
4631825	Vignal Sesaly	24/03/2025	4631825	25165780.5	French
4632228	Xiaomi Technology (Wuhan) Co., Ltd. Beijing Xiaomi Mobile Software Co., Ltd.	21/11/2024	4632228	24214400.4	
4632249	NTN Europe	02/03/2025	4632249	25161178.6	French
4632317	Shanghai Baiantek Sensing Technology Co., Ltd.	03/04/2023	4632317	23899274.7	
4634536	NUOVO PIGNONE TECNOLOGIE - S.R.L.	06/12/2023	4634536	23825606.9	
4634796	Siemens Aktiengesellschaft	02/02/2024	4634796	24704336.7	
4635058	Siemens Gamesa Renewable Energy A/S	30/05/2024	4635058	24730347.2	
4636203	Hermat-Metallwaren B. Porst GmbH	31/03/2025	4636203	25167472.7	German
4636269	Growermetal S.p.A.	15/04/2024	4636269	24170273.7	
4637055	Samsung Electronics Co., Ltd.	09/03/2021	4637055	25201167.1	
4637281	Sungrow (Shanghai) Co., Ltd.	04/09/2024	4637281	24198359.2	
4638228	ZF CV Systems Global GmbH	28/11/2023	4638228	23813721.0	German
4639108	SAFRAN	18/12/2023	4639108	23841010.4	French
4639306	Epiroc Rock Drills Aktiebolag	22/12/2022	4639306	22843894.1	
4639736	Robert Bosch GmbH	29/11/2023	4639736	23814418.2	German
4640050	Shenzhen Visson Technology Co., Ltd.	03/09/2024	4640050	24198198.4	
4642967	Kynd Hair GmbH	20/02/2025	4642967	25707690.1	German
4644446	SYNTHOPOL CHEMIE Dr. rer. pol. Koch GmbH & CO. KG	30/04/2025	4644446	25173632.8	German
4644891	Tüv Österreich (Technischer Überwachungs-Verein Österreich)	27/01/2025	4644891	25154034.0	German
4645186	The Boeing Company	15/06/2023	4645186	25187559.7	
4647115	Pacesetter, Inc.	31/03/2025	4647115	25167315.8	
4647611	Airbus Helicopters	12/03/2025	4647611	25163292.3	French
4648004	Deutsches Zentrum für Luft- und Raumfahrt e.V.	05/05/2025	4648004	25174237.5	German
4648345	Datang Mobile Communications Equipment Co., Ltd.	29/12/2018	4648345	25177137.4	
4650101	Nanjing Chervon Industry Co., Ltd.	14/04/2025	4650101	25170241.1	
4650152	MELAG Medizintechnik GmbH & Co. KG	16/05/2024	4650152	24176202.0	German
4650279	Deutsches Zentrum für Luft- und Raumfahrt e.V.	12/05/2025	4650279	25175669.8	German
4650725	National Institute of Measurement and Testing Technology Division of Flow Metrology, National Institute of Measurement and Testing Technology	23/01/2025	4650725	25153487.1	
4652351	Advanced Innergy Ltd	23/11/2023	4652351	23817500.4	
4652844	Lustucru Frais	24/05/2024	4652844	24305812.0	French
4654058	Hitachi, Ltd.	21/02/2025	4654058	25159280.4	
4654397	Japan Aviation Electronics Industry, Limited	27/03/2025	4654397	25166855.4	
4655065	FORBENCAP GmbH	21/02/2024	4655065	24708974.1	German
4655601	Hitachi Energy Ltd	06/04/2023	4655601	23718242.3	
4655799	Getinge Life Science France	24/01/2024	4655799	24701935.9	French
4658008	SAGEMCOM BROADBAND SAS	28/05/2025	4658008	25179497.0	French
4659126	Google LLC	30/04/2024	4659126	24728773.3	
4659545	Signify Holding B.V.	25/01/2024	4659545	24701249.5	
4660075	Airbus Helicopters	20/12/2024	4660075	24222471.5	French
4660602	Enzo - SafeHome GmbH	05/05/2025	4660602	25174248.2	German
4660900	Commissariat à l'Energie Atomique et aux Energies Alternatives	07/06/2024	4660900	24180715.5	
4661049	HAGER-ELECTRO SAS	04/06/2024	4661049	24315269.1	French

4663596	Kabushiki Kaisha Toyota Jidoshokki	16/05/2025	4663596	25176986.5	
4664089	MIKUNI CORPORATION	27/05/2025	4664089	25178956.6	
4668233	Tata Consultancy Services Limited	19/06/2025	4668233	25183907.2	
4668614	Deutsche Telekom AG	19/06/2024	4668614	24182981.1	German
	Technische Universität München				
4668670	Deutsche Telekom AG	20/06/2024	4668670	24183522.2	German
4668715	SAGEMCOM ENERGY & TELECOM SAS	18/06/2025	4668715	25183545.0	French
4669901	Signify Holding B.V.	12/02/2024	4669901	24704447.2	
4669931	Floorfy S.L.	21/02/2024	4669931	24705693.0	
4672772	Corephotonics Ltd.	01/03/2019	4672772	25216353.0	
4674760	AIRBUS OPERATIONS (S.A.S.)	20/05/2025	4674760	25177689.4	French
4675662	TE Connectivity Solutions GmbH	04/07/2025	4675662	25187445.9	
4679168	Wuxi Vision Peak Technology Co., Ltd.	08/08/2024	4679168	24834580.3	
4679217	Volvo Autonomous Solutions AB	10/07/2024	4679217	24187880.0	
4681743	Stryker Corporation	10/09/2020	4681743	25221824.3	
	Stryker European Operations Limited				
4683904	Novald GmbH	19/03/2024	4683904	24711591.8	
4684596	SMS Group GmbH	10/06/2024	4684596	24732283.7	German
4684638	Lamberti SPA	16/07/2025	4684638	25189817.7	
4686839	Industrias Auxiliares, S.A.	10/07/2025	4686839	25188712.1	
4687026	Commissariat à l'Energie Atomique et aux Energies Alternatives	25/07/2025	4687026	25191732.4	French
4688306	CuNex GmbH	11/03/2024	4688306	24709460.0	
4689609	Koninklijke Philips N.V.	25/03/2024	4689609	24712846.5	
4689781	Carl Zeiss Vision International GmbH	17/09/2024	4689781	24773385.0	
4691979	CPC Corporation, Taiwan	08/11/2024	4691979	24211891.7	
4700078	Radical Dot GmbH	19/08/2024	4700078	24195121.9	
4700162	Biome Bioplastics Limited	09/03/2018	4700162	25213087.7	
4701096	Deutsche Telekom AG	22/08/2024	4701096	24195993.1	
4701373	Commissariat à l'Energie Atomique et aux Energies Alternatives	18/08/2025	4701373	25196325.2	French
4701374	Commissariat à l'Energie Atomique et aux Energies Alternatives	18/08/2025	4701374	25196327.8	French
4703555	Eurodrill GmbH	29/08/2024	4703555	24197255.3	German
4707014	AISIN CORPORATION	08/08/2025	4707014	25194732.1	
4713255	Airbus Defence and Space SAS	06/03/2025	4713255	25709391.4	French
	Centre National d'Etudes Spatiales				
4716159	Peeriot GmbH	19/09/2024	4716159	24201397.7	
4724116	MEDEZE TREASURY PTE. LTD	30/11/2023	4724116	23825464.3	
4725995	Zhejiang Dingsheng Leisure Products Co., Ltd	27/11/2024	4725995	24215727.9	
4726372	Tech Pro Packag S.L.	11/10/2024	4726372	24383113.8	
	Ingenet Automatizacian, S.L.				
4726558	ExpectedIT GmbH	08/10/2024	4726558	24205373.4	
4728295	TKMS ATLAS ELEKTRONIK GmbH	05/09/2025	4728295	25766223.9	German
	thyssenkrupp AG				
4730241	King Slide Technology Co., Ltd.	12/06/2025	4730241	25182402.5	
4732502	Telefonaktiebolaget LM Ericsson (publ)	13/02/2024	4732502	24705621.1	
4747449	VALMET AB	12/03/2025	4747449	25712509.6	
4771291	Heico Befestigungstechnik GmbH	09/09/2025	4771291	25766229.6	German

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2601932	Takeda Pharmaceutical Company Limited	21/10/2009	2601932	13150822.8	
2652492	Proxcys Holding B.V.	16/12/2011	2652492	11826135.3	
2767652	First Tec AG	18/09/2013	2767652	13184886.3	German
2773457	Johnson Matthey Public Limited Company	02/11/2012	2773457	12795057.4	
2911954	Xorro Pty Ltd	14/10/2013	2911954	13849574.2	
2947747	Adidas AG	22/05/2015	2947747	15168840.5	
2972285	California Institute of Technology	14/03/2014	2972285	14768974.9	
3055781	Texas Instruments Incorporated	29/09/2014	3055781	14853011.6	

3058046	Energy Solutions (US) LLC	15/10/2014	3058046	14786486.2	
3064213	Terumo Kabushiki Kaisha	28/10/2014	3064213	14858535.9	
3119193	GPSIP, Inc.	17/03/2015	3119193	15765684.4	
3130196	Metis Design Corporation	03/04/2015	3130196	15810988.4	
3143080	Vesuvius U S A Corporation	18/03/2015	3143080	15793459.7	
3157476	ASAP Breatheassist Pty Ltd	30/01/2015	3157476	15809245.2	
3190883	Arxada, LLC	08/09/2015	3190883	15766699.1	
3208857	Sekisui Chemical Co., Ltd.	14/10/2015	3208857	15850457.1	
3239191	Kuraray Co., Ltd.	25/12/2015	3239191	15873269.3	
3242946	Indee. Inc.	26/11/2015	3242946	15876403.5	
3276447	Naver Corporation	22/03/2016	3276447	16769076.7	
3285711	Hemanext Inc.	22/04/2016	3285711	16784043.8	
3322403	Corteva Agriscience LLC	13/07/2016	3322403	16825116.3	
3351059	GHSP, INC.	15/09/2016	3351059	16847276.9	
3364374	Hexagon Innovation Hub GmbH	20/02/2017	3364374	17156960.1	
3371262	SP HOLDING II ET, INC.	02/11/2016	3371262	16795514.5	
3374771	NEOGEN CORPORATION	17/04/2017	3374771	17724958.8	
3375210	Nokia Solutions and Networks Oy	11/11/2015	3375210	15795141.9	
3379520	The Boeing Company	15/03/2018	3379520	18162052.7	
3387455	Bourns, Inc.	26/09/2016	3387455	16873511.6	
3391272	Praesideo B.V.	16/12/2016	3391272	16838022.8	
3393275	Unilever IP Holdings B.V.	30/11/2016	3393275	16805375.9	
3402955	AGC Glass Europe	22/12/2016	3402955	16826329.1	
3403923	Pratt & Whitney Canada Corp.	17/05/2018	3403923	18173037.5	
3405305	Seti-Tec	17/01/2017	3405305	17701095.6	French
3413963	Microvention, Inc.	10/02/2017	3413963	17750911.4	
3417215	Solstice Advanced Materials US, Inc.	16/02/2017	3417215	17753804.8	
3418627	Valeo North America, Inc.	01/06/2018	3418627	18175632.1	
3419279	Samsung Electronics Co., Ltd.	17/02/2017	3419279	17753525.9	
3424846	Universidad de Talca	04/07/2018	3424846	18181784.2	
3425682	Maxeon Solar Pte. Ltd.	29/01/2009	3425682	18184940.7	
3434338	StreetBarbell Group Oy	27/04/2016	3434338	16895628.2	
3437552	Nipro Corporation	27/03/2017	3437552	17774900.9	
3439752	David Health Solutions Ltd.	03/04/2017	3439752	17778734.8	
3440590	Intuit Inc.	04/05/2017	3440590	17724974.5	
3442501	Fairhaven Health, LLC	11/07/2016	3442501	16742517.2	
3449662	LG Electronics Inc.	25/04/2017	3449662	17789882.2	
3452694	Cameron Technologies Limited	20/04/2017	3452694	17793004.7	
3457740	Sharp Kabushiki Kaisha	09/05/2017	3457740	17796137.2	
3458035	Torqur AG	17/05/2017	3458035	17725513.0	
	The Trustees of The University of Pennsylvania				
3459583	Smhers	19/05/2017	3459583	17799713.7	
3465323	Snap Inc.	10/04/2017	3465323	17717849.8	
3466878	Kaneka Corporation	07/06/2017	3466878	17810341.2	
3469858	Eaton Intelligent Power Limited	09/06/2017	3469858	17811084.7	
3470320	Campagnolo S.r.l.	08/10/2018	3470320	18199092.0	
3474602	ZTE Corporation	09/02/2017	3474602	17812393.1	
3474833	Symrise AG	24/06/2016	3474833	16732290.8	German
3479856	Nemoto Kyorindo Co., Ltd.	27/06/2017	3479856	17820131.5	
3479944	Hamilton Sundstrand Corporation	31/10/2018	3479944	18203704.4	
3482713	Ferton Holding S.A.	25/05/2004	3482713	18211456.1	German
3488229	Ecolab USA Inc.	19/07/2017	3488229	17754211.5	
3488944	Tata Steel IJmuiden B.V.	27/11/2018	3488944	18208554.8	
3489462	Rolls-Royce plc	01/11/2018	3489462	18203911.5	
3495088	TOYOTA JIDOSHA KABUSHIKI KAISHA	09/10/2018	3495088	18199242.1	
3505518	Pfizer Ireland Pharmaceuticals Unlimited Company	08/10/2010	3505518	19151839.8	
3510917	Topcon Corporation	28/12/2018	3510917	18248134.1	
3512450	Stryker Corporation	15/09/2017	3512450	17851616.7	
3513173	Arylla Inc.	15/09/2017	3513173	17850394.2	

3533894	Baoshan Iron & Steel Co., Ltd.	20/09/2017	3533894	17863565.2	
3538191	Boston Scientific Medical Device Limited	07/11/2017	3538191	17801244.9	
3542333	Martin, Eric	30/08/2017	3542333	17847521.6	
3547496	MediaTek Singapore Pte. Ltd.	25/03/2019	3547496	19165040.7	
3554639	Bartorelli Cusani, Alberto	14/12/2017	3554639	17835618.4	
3556979	ABB S.p.A.	19/04/2018	3556979	18168153.7	
3557999	Pulcea Ltd	18/12/2017	3557999	17832320.0	
	University of Dundee				
	University of Stirling				
3560914	Shanghai Longwood Biopharmaceuticals Co., Ltd.	22/12/2017	3560914	17883113.7	
3563768	Maui Imaging, Inc.	12/10/2011	3563768	19168875.3	
3564846	Merck Patent GmbH	30/04/2018	3564846	18170047.7	
3564878	Novoform GmbH	03/05/2018	3564878	18170677.1	German
3565530	Syncore Biotechnology Co., Ltd.	04/01/2018	3565530	18735805.6	
3565667	Roche Diagnostics Hematology, Inc. F. Hoffmann-La Roche AG	29/12/2017	3565667	17835773.7	
3567568	Amazon Technologies, Inc.	11/12/2015	3567568	19177712.7	
3572856	Nippon Tsushin Denzai Co., Ltd. Sumitomo Electric Industries, Ltd.	21/12/2017	3572856	17893315.6	
3573510	Boston Scientific Scimed, Inc.	01/03/2018	3573510	18711753.6	
3573594	Beiersdorf AG	18/12/2017	3573594	17816844.9	German
3573687	Biocorp Production S.A.S.	25/01/2017	3573687	17716594.1	
3576141	Shin-Etsu Chemical Co., Ltd.	16/01/2018	3576141	18744161.3	
3580781	Texas Instruments Incorporated	08/02/2018	3580781	18751116.7	
3580936	GN Audio A/S	06/02/2018	3580936	18705351.7	
3581991	Essilor International	15/06/2018	3581991	18305733.0	
3582406	Rearden, LLC	25/11/2013	3582406	19189155.5	
3582825	Amgen Inc.	17/01/2018	3582825	18703137.2	
3585639	Robert Bosch GmbH	08/02/2018	3585639	18704518.2	German
3586463	Samsung Electronics Co., Ltd.	04/05/2018	3586463	18793880.8	
3587401	CinCor Pharma, Inc.	27/11/2012	3587401	19187075.7	
3587663	Trelleborg Nottingham Limited	01/07/2019	3587663	19183717.8	
3592120	Mitsubishi Electric Corporation	03/10/2017	3592120	17898560.2	
3592296	4C Medical Technologies, Inc.	07/03/2018	3592296	18764951.2	
3593354	Zimmer US, Inc.	09/03/2018	3593354	18713524.9	
3594182	HONDA MOTOR CO., LTD. Nichia Corporation	30/03/2017	3594182	19183940.6	
3595804	Friedrich-Schiller-Universität Jena	12/03/2018	3595804	18711475.6	German
3596095	Inbiose N.V.	01/03/2018	3596095	18764563.5	
3599912	RAI Strategic Holdings, Inc.	21/03/2018	3599912	18716668.1	
3600770	Robert Bosch GmbH	16/03/2018	3600770	18713161.0	German
3602006	Ecolab USA, Inc.	21/03/2018	3602006	18717170.7	
3602562	Silicon Storage Technology, Inc.	01/02/2018	3602562	18772181.6	
3602869	Qualcomm Incorporated	23/03/2018	3602869	18717487.5	
3604919	Nippon Sanso Corporation	30/11/2017	3604919	17902638.0	
3605462	SCREEN Holdings Co., Ltd.	06/11/2017	3605462	17902187.8	
3606595	Becton, Dickinson and Company	07/03/2018	3606595	18712394.8	
3607021	Energy Solutions (US) LLC	30/03/2018	3607021	18713293.1	French
3608257	BLANCO GmbH + Co KG	17/06/2019	3608257	19180617.3	German
3609289	Nokia Technologies Oy	24/07/2019	3609289	19188037.6	
3610842	Nagar, Ron	15/07/2015	3610842	19181060.5	
3613923	Max Co., Ltd.	20/12/2017	3613923	19200758.1	
3619175	AGC Glass Europe AGC Inc. AGC Glass Company North America AGC Vidros do Brasil Ltda	27/04/2018	3619175	18727680.3	
3619545	Qualitau Inc.	02/05/2018	3619545	18794290.9	
3619600	Symbol Technologies, LLC	01/05/2018	3619600	18793915.2	
3620556	Beijing Tongyizhong New Material Technology Corporation	08/06/2012	3620556	19195980.8	

3622395	Bull SAS Commissariat à l'Energie Atomique et aux Energies Alternatives	11/05/2017	3622395	17734815.8	
3623204	HYUNDAI MOTOR COMPANY Kia Corporation Industry-University Cooperation Foundation Hanyang University	10/09/2019	3623204	19196398.2	
3623987	BOE Technology Group Co., Ltd.	11/12/2017	3623987	17868485.8	
3624209	Ningde Amperex Technology Limited	12/04/2018	3624209	18914677.2	
3626350	NETZSCH-Feinmahltechnik GmbH	26/08/2019	3626350	19193548.5	German
3631728	nChain Licensing AG	14/05/2018	3631728	18729194.3	
3636434	Flexopack S.A.	09/10/2019	3636434	19202212.7	
3638332	Smith & Nephew, Inc	12/06/2018	3638332	18735165.5	
3640286	LG CHEM, LTD.	07/12/2018	3640286	18898057.7	
3642438	Ori Inc.	21/06/2018	3642438	18740420.7	
3643897	Volkswagen AG	22/10/2019	3643897	19204457.6	German
3644624	Yamaha Corporation	22/10/2019	3644624	19204533.4	
3646276	Snap Inc.	29/06/2018	3646276	18752887.2	
3649073	PSA International Pte Ltd	04/07/2017	3649073	17917187.1	
3649461	Deutsches Zentrum für Luft- und Raumfahrt e.V.	03/07/2018	3649461	18737867.4	German
3649660	KYOCERA AVX Components Corporation	03/07/2018	3649660	18828796.5	
3652779	Texas Instruments Incorporated	11/07/2018	3652779	18831844.8	
3653337	SAFRAN AIRCRAFT ENGINES	08/11/2019	3653337	19208105.7	French
3653862	FPT Motorenforschung AG	14/11/2019	3653862	19209273.2	
3655171	Robert Bosch GmbH	04/06/2018	3655171	18729635.5	German
3657208	Mitsubishi Heavy Industries, Ltd.	01/10/2018	3657208	18906538.6	
3660935	Samsung Electronics Co., Ltd.	18/10/2019	3660935	19204007.9	
3663440	CAT S.r.l.	28/11/2019	3663440	19211983.2	
3664146	Samsung Display Co., Ltd.	05/12/2019	3664146	19213726.3	
3664901	Fireaway Inc.	18/06/2018	3664901	18844194.3	
3666992	Richard Brink GmbH & Co. KG	13/12/2019	3666992	19216113.1	German
3667664	HYUNDAI MOTOR COMPANY Kia Corporation IUCF-HYU (Industry-University Cooperation Foundation Hanyang University)	18/11/2019	3667664	19209667.5	
3672871	Breeze-Eastern LLC	22/08/2018	3672871	18848676.5	
3673641	Cisco Technology, Inc.	16/07/2019	3673641	19746374.8	
3676264	AcuraStem Incorporated	28/08/2018	3676264	18773693.9	
3676438	BSH Hausgeräte GmbH	24/08/2018	3676438	18759617.6	German
3684392	Fattoria La Vialla Di Gianni, Antonio E Bandino Lo Franco - Societa' Agricola Semplice	21/09/2018	3684392	18780249.1	
3687024	Techtronic Outdoor Products Technology Limited	28/01/2019	3687024	19153932.9	
3690807	Subaru Corporation	09/12/2019	3690807	19214463.2	
3693206	Mazda Motor Corporation	28/01/2020	3693206	20154126.5	
3694051	Sk-electronics Co., Ltd.	02/11/2018	3694051	18872238.3	
3696727	Crescom Co., Ltd.	09/08/2018	3696727	18855503.1	
3697492	Medtronic, Inc.	17/10/2018	3697492	18799938.8	
3697607	Lifetime Products, Inc.	16/11/2018	3697607	18879496.0	
3701208	Resand Oy	23/10/2018	3701208	18869873.2	
3702713	China Petroleum & Chemical Corporation Beijing Research Institute of Chemical Industry China Petroleum & Chemical Corporation	25/10/2018	3702713	18870014.0	
3704384	Fisher & Paykel Healthcare Limited	02/11/2018	3704384	18874370.2	
3704709	mylife Diabetes Care AG	22/10/2018	3704709	18797155.1	
3705032	Deepmedi Inc.	02/11/2018	3705032	18872032.0	
3706176	Samsung Display Co., Ltd.	04/02/2020	3706176	20155264.3	
3707561	General Electric Company	29/10/2018	3707561	18876413.8	

3709025	Augusta SpinCo Corporation	13/04/2012	3709025	19218621.1	
3709924	Intuitive Surgical Operations, Inc.	14/11/2018	3709924	18879759.1	
3709936	Tepha, Inc.	19/11/2018	3709936	18826459.2	
3710096	Isola Therapeutics, Inc.	17/11/2017	3710096	17822498.6	
3713591	Just-Evotec Biologics, Inc.	18/11/2018	3713591	18836722.1	
3715112	Radiometer Medical ApS	09/12/2016	3715112	20172667.6	
3718265	Endress+Hauser Process Solutions AG	02/10/2018	3718265	18782710.0	German
3720164	Datang Mobile Communications Equipment Co., Ltd.	07/12/2018	3720164	18885833.6	
3727951	VOLKSWAGEN AKTIENGESELLSCHAFT	18/09/2018	3727951	18779280.9	German
3729168	LEIA Inc.	18/12/2017	3729168	17935061.6	
3730144	The University of Osaka Nippon Zoki Pharmaceutical Co., Ltd.	20/12/2018	3730144	18892293.4	
3730289	POSCO Co., Ltd	06/12/2018	3730289	18891606.8	
3732593	Autodesk, Inc.	13/12/2018	3732593	18836307.1	
3733147	Becton Dickinson and Company Limited	21/04/2015	3733147	20179913.7	
3734164	Vasco Group nv	21/04/2020	3734164	20170742.9	German
3735215	Pacifi Limited	07/01/2019	3735215	19705781.3	
3738121	Samsung Electronics Co., Ltd.	31/01/2019	3738121	19747302.8	
3739672	LG Energy Solution, Ltd.	15/04/2019	3739672	19823661.4	
3740431	TGW Logistics GmbH	17/01/2019	3740431	19706858.8	German
3740808	Universal City Studios LLC	07/12/2018	3740808	18830573.4	
3741767	CubicPV Inc.	06/07/2016	3741767	20186285.1	
3742189	The Boeing Company	18/03/2020	3742189	20163978.8	
3744107	Google LLC	17/09/2019	3744107	19780067.5	
3744143	Samsung Electronics Co., Ltd.	21/02/2019	3744143	19757780.2	
3746818	Johnson & Johnson Vision Care, Inc.	18/01/2019	3746818	19708657.2	
3746819	Johnson & Johnson Vision Care, Inc.	18/01/2019	3746819	19708658.0	
3746858	Valmont Industries, Inc.	23/01/2019	3746858	19747568.4	
3747500	White Swell Medical Ltd	27/05/2015	3747500	20184530.2	
3749047	Huawei Technologies Co., Ltd.	24/01/2019	3749047	19755105.4	
3749899	Elheat Limited	05/02/2019	3749899	19705137.8	
3749937	Ampere SAS	05/02/2019	3749937	19702114.0	French
3752502	FMC CORPORATION	01/02/2019	3752502	19705875.3	
3752979	F. Hoffmann-La Roche AG	08/02/2019	3752979	19703336.8	
3753714	MGA Technologies	16/06/2020	3753714	20180377.2	French
3754707	QUALCOMM Incorporated	12/07/2017	3754707	20150498.2	
3756701	Abiomed Europe GmbH	10/02/2017	3756701	20183477.7	
3757146	Nisshinbo Chemical Inc.	18/01/2019	3757146	19758309.9	
3757621	Rockwell Collins, Inc.	23/06/2020	3757621	20181678.2	
3758134	Analog Devices International Unlimited Company	24/06/2020	3758134	20181923.2	
3760635	Universal Display Corporation	31/08/2016	3760635	20192873.6	
3762479	Cornell University	07/03/2019	3762479	19763228.4	
3762749	EverySight Ltd.	07/03/2019	3762749	19765128.4	
3764292	Launch Tech Co., Ltd	26/02/2020	3764292	20763210.0	
3767228	Maysun Corporation	15/03/2019	3767228	19766914.6	
3768193	FEops NV	08/03/2019	3768193	19708561.6	
3768204	Martinez, Adam, William Croft, Emily, Renee Gura, Jeremy Howell(Nee Law), Rachael, Candace Aviles, Alejandro, A. CryoLife, Inc.	22/03/2019	3768204	19772187.1	
3768678	Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt (GmbH)	22/03/2019	3768678	19717231.5	
3769811	Liberate Medical, LLC	25/01/2012	3769811	20176664.9	
3770244	Go!Foton, Inc.	12/03/2019	3770244	19771562.6	
3770691	Ricoh Company, Ltd.	13/06/2011	3770691	20195264.5	
3771134	QUALCOMM Incorporated	01/07/2010	3771134	20195124.1	

3771932	Sterlite Technologies Limited	03/08/2020	3771932	20189269.2	
3772798	Hamilton Sundstrand Corporation	13/12/2019	3772798	19216309.5	
3776291	Sony Group Corporation	20/02/2019	3776291	19704831.7	
3776861	Northrop Grumman Systems Corporation	22/02/2019	3776861	19709351.1	
3777428	Samsung Electronics Co., Ltd.	07/05/2019	3777428	19798997.3	
3779053	Sumitomo (S.H.I.) Construction Machinery Co., Ltd.	28/03/2019	3779053	19774398.2	
3779655	Teamlab Inc.	17/10/2018	3779655	18914480.1	
3780795	NTT DOCOMO, INC.	30/03/2018	3780795	18912899.4	
3781189	FFF Bioworks LLP	18/04/2019	3781189	19788923.1	
3782338	HUAWEI TECHNOLOGIES CO., LTD.	11/05/2018	3782338	18726370.2	
3782575	Endomagnetics Ltd.	03/06/2016	3782575	20180295.6	
3784013	Fuji Corporation	18/04/2018	3784013	18915239.0	
3786443	GE VERNOVA RENOVABLES ESPAÑA, S.L.	30/08/2019	3786443	19382741.7	
3786972	Siemens Healthineers AG	30/08/2019	3786972	19464014.0	
3787195	Andrew Wireless Systems GmbH	03/03/2017	3787195	20199029.8	
3787560	Kamradt, Brian	03/05/2019	3787560	19797119.5	
3788137	NAOS Institute of Life Science Thorel, Jean-Noël	02/05/2019	3788137	19728488.8	French
3788257	General Electric Renovables España, S.L.	03/05/2018	3788257	18917175.4	
3789774	Semax AG	11/10/2019	3789774	19202743.1	German
3790123	Aptiv Technologies AG	03/09/2020	3790123	20194429.5	
3790475	Boston Scientific Scimed, Inc.	09/09/2019	3790475	19783173.8	
3790943	Burnblock Holding APS	08/05/2019	3790943	19726568.9	
3791087	HiRide Suspension S.r.l.	18/04/2019	3791087	19722702.8	
3791401	Nova Scotia Health Authority	18/04/2019	3791401	19800041.6	
3791591	InterDigital VC Holdings, Inc.	29/04/2019	3791591	19724648.1	
3792907	Beijing Xiaomi Mobile Software Co., Ltd.	28/04/2020	3792907	20171848.3	
3793087	Sony Semiconductor Solutions Corporation	01/02/2019	3793087	19799996.4	
3793622	Incept, LLC	10/05/2019	3793622	19727214.9	
3793750	Henkel AG & Co. KGaA	14/05/2019	3793750	19804403.4	
3794208	Geoquest Systems B.V.	14/05/2019	3794208	19803382.1	
3794416	Siemens Aktiengesellschaft	26/06/2019	3794416	19739908.2	German
3794635	Highvac Corporation	16/05/2019	3794635	19802999.3	
3795355	Tetra Laval Holdings & Finance S.A.	25/11/2016	3795355	20206249.3	
3796221	Robert Bosch GmbH	18/09/2019	3796221	19197991.3	
3796670	Shenzhen Shokz Co., Ltd.	05/01/2019	3796670	19819601.6	
3797324	Fluxus, Inc.	21/05/2019	3797324	19806437.0	
3798505	Opplé Lighting Co., Ltd. Suzhou Opplé Lighting Co., Ltd.	17/12/2019	3798505	19898802.4	
3799506	Comcast Cable Communications, LLC	30/09/2020	3799506	20199391.2	
3800371	Preformed Line Products Co.	25/05/2017	3800371	20209624.4	
3800852	QUALCOMM Incorporated	01/05/2015	3800852	20210431.1	
3802998	Pizzato Elettrica S.r.l.	31/05/2019	3802998	19748941.2	
3803275	VOLKSWAGEN AKTIENGESELLSCHAFT	09/05/2019	3803275	19725297.6	German
3803487	Samsung Electronics Co., Ltd.	02/10/2019	3803487	19868241.1	
3803732	Nplan Limited	07/06/2019	3803732	19739681.5	
3806039	BOE TECHNOLOGY GROUP CO., LTD. Beijing BOE Optoelectronics Technology Co., Ltd.	29/03/2019	3806039	19810834.2	
3806339	Schneider Electric USA, Inc.	01/10/2020	3806339	20199685.7	
3808396	Injecto Group A/S	04/06/2014	3808396	20212195.0	
3809146	Mitsubishi Electric Corporation	10/04/2018	3809146	20213695.8	
3809432	Murata Manufacturing Co., Ltd.	28/03/2019	3809432	19852364.9	
3809861	Nuseed Nutritional US Inc.	20/12/2018	3809861	18830827.4	
3812143	The Boeing Company	21/10/2020	3812143	20203071.4	
3813217	Dräger Safety AG & Co. KGaA	15/10/2020	3813217	20201957.6	German
3813452	Vivo Mobile Communication Co., Ltd.	30/04/2019	3813452	19800708.0	
3813720	Intuitive Surgical Operations, Inc.	02/05/2019	3813720	19797023.9	
3815161	Robert Bosch GmbH	05/06/2019	3815161	19730715.0	German

3815341	Nokia Solutions and Networks Oy	27/06/2019	3815341	19737017.4	
3815430	QUALCOMM INCORPORATED	28/05/2019	3815430	19732162.3	
3818565	InterDigital CE Patent Holdings	28/05/2019	3818565	19726012.8	
3822785	Nvidia Corporation	09/11/2020	3822785	20206387.1	
3825080	Mack-Ray, Inc.	01/02/2016	3825080	20200064.2	
3831202	Amazonen-Werke H. Dreyer SE & Co. KG	30/11/2020	3831202	20401060.7	German
3832110	Rolls-Royce plc	09/11/2020	3832110	20206482.0	
3834185	Motorola Solutions, Inc.	26/08/2019	3834185	19859868.2	
3834868	Congruence Medical Solutions, LLC	07/04/2017	3834868	21152295.8	
3835368	Nippon Shokubai Co., Ltd.	06/08/2019	3835368	19847298.7	
3835463	Siltronic AG	13/12/2019	3835463	19216068.7	German
3835693	LG Electronics Inc.	30/10/2020	3835693	20204934.2	
3837985	N.V. Nutricia	19/09/2014	3837985	20205463.1	
3838317	Respira Therapeutics, Inc.	14/01/2016	3838317	21153536.4	
3838908	Samsung Display Co., Ltd.	16/12/2020	3838908	20214448.1	
3838993	Brillux GmbH & Co. KG	18/07/2017	3838993	20208037.0	German
3839344	Poujoulat	15/12/2020	3839344	20214340.0	French
3839418	Hexagon Innovation Hub GmbH	18/12/2019	3839418	19217367.2	
3840407	Marshall Group AB (publ)	17/12/2020	3840407	20215065.2	
3840899	Tox Pressotechnik GmbH & Co. KG	24/07/2019	3840899	19745117.2	German
3841175	Leica Biosystems Richmond, Inc.	28/10/2019	3841175	19878927.3	
3842833	Yinwang Intelligent Technologies Co., Ltd.	25/10/2019	3842833	19876754.3	
3845143	Ethicon LLC	29/12/2020	3845143	20217645.9	
3845909	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY	29/08/2019	3845909	19853568.4	
3847511	ArcelorMittal	06/09/2019	3847511	19766109.3	
3847825	Snap Inc.	30/08/2019	3847825	19856985.7	
3850801	EXTREME NETWORKS, INC.	09/09/2019	3850801	19859378.2	
3853423	Vacuum Insulation Solutions Oy	18/09/2019	3853423	19798334.9	
3853764	NVIDIA Corporation	20/09/2019	3853764	19782844.5	
3853805	PRIVE SERVICES LIMITED	20/09/2019	3853805	19863388.5	
3854249	Nike Innovate C.V.	20/05/2016	3854249	21162781.5	
3855006	NAES Corporation	15/02/2013	3855006	20185238.1	
3855296	Tangi0 Limited	13/05/2019	3855296	21154327.7	
3858295	OBL SAS	09/09/2016	3858295	21159587.1	
3859285	Rigol Technologies, Inc.	22/05/2020	3859285	20859654.4	
3859725	LG Display Co., Ltd.	30/12/2020	3859725	20217822.4	
3860663	Hydrofera, LLC	07/10/2019	3860663	19868604.0	
3862391	BRIDGESTONE CORPORATION	04/10/2019	3862391	19869569.4	
3862593	FIP MEC S.R.L.	09/02/2021	3862593	21155896.0	
3865310	Giesecke+Devrient Currency Technology GmbH	18/10/2013	3865310	21020108.3	German
3865625	Wirtgen GmbH	20/01/2021	3865625	21152579.5	
3866323	INTEL Corporation	14/12/2020	3866323	20213743.6	
3867821	GDM Holding LLC	18/11/2019	3867821	19805646.7	
3867898	Iconex LLC	17/10/2019	3867898	19872352.0	
3868010	Prodrive Technologies Innovation Services B.V.	15/10/2019	3868010	19789669.9	German
3870876	igus SE & Co. KG	01/10/2019	3870876	19782580.5	German
3870991	Otto Engineering Inc.	16/10/2019	3870991	19876559.6	
3872666	Maim, Enrico	28/01/2016	3872666	21164203.8	French
3873246	Nicoventures Trading Limited	31/10/2019	3873246	19798366.1	
3873323	Verily Health Inc.	23/10/2019	3873323	19879919.9	
3873579	Anchor Balloon, Inc.	25/09/2019	3873579	19880124.3	
3874357	Meta Platforms Technologies, LLC	20/12/2018	3874357	18938341.7	
3874501	Sony Interactive Entertainment Inc.	08/10/2019	3874501	19790707.4	
3876297	Kunshan Go-Visionox Opto-Electronics Co., Ltd.	15/11/2019	3876297	19931277.8	
3876513	LG Innotek Co., Ltd.	29/10/2019	3876513	19881076.4	
3876834	Neurosteer Ltd.	18/09/2019	3876834	19861645.0	
3877479	Avery Dennison Corporation	08/11/2018	3877479	18939508.0	

3877833	VOLVO TRUCK CORPORATION	28/10/2019	3877833	19790246.3	
3883003	Novalied GmbH	20/03/2020	3883003	20164640.3	
3886775	Ethr Oü	29/11/2019	3886775	19821439.7	
3890051	POSCO Co., Ltd	26/11/2019	3890051	19890911.1	
3891280	Battelle Memorial Institute	05/12/2019	3891280	19892946.5	
3891645	Nagravision Sàrl	27/11/2019	3891645	19806293.7	
3896698	Koninklijke Philips N.V.	15/04/2020	3896698	20169717.4	
3897006	QUALCOMM Incorporated	01/05/2018	3897006	21178329.5	
3897223	JT International S.A.	17/12/2019	3897223	19829491.0	
3897393	Koninklijke Philips N.V.	19/12/2019	3897393	19829536.2	
3898127	Hilti Aktiengesellschaft	25/11/2019	3898127	19809065.6	German
3898437	RE-LID Engineering AG	16/12/2019	3898437	19818102.6	German
3899689	Samsung Electronics Co., Ltd.	14/02/2020	3899689	20759944.0	
3899946	MICRON TECHNOLOGY, INC.	19/12/2019	3899946	19901145.3	
3900137	Valeo Electrification	17/12/2019	3900137	19818157.0	French
3900639	Merse, Stefanie	20/04/2021	3900639	21401020.9	German
3900867	NHK Spring Co., Ltd.	13/12/2019	3900867	19900978.8	
3900890	KABUSHIKI KAISHA TOSHIBA	25/02/2021	3900890	21159224.1	
3900946	Campagnolo S.r.l.	14/04/2021	3900946	21168458.4	
3901557	Magpul Industries Corp.	22/12/2017	3901557	21179507.5	
3904725	Illinois Tool Works, Inc.	16/04/2021	3904725	21168839.5	
3906671	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	30/12/2019	3906671	19823915.4	
3906904	AMO Development, LLC	21/10/2016	3906904	21177928.5	
3907349	Champion Link International Corporation	17/11/2016	3907349	21177607.5	
3908086	Leedarson Lighting Co., Ltd.	26/04/2021	3908086	21170453.1	
3908100	Fluence Bioengineering, Inc.	09/01/2020	3908100	20738973.5	
3908459	Välinge Innovation AB	09/01/2020	3908459	20738498.3	
3909260	Parts Express International, LLC	10/01/2020	3909260	20738982.6	
3910027	SHIN-ETSU CHEMICAL CO., LTD.	25/12/2019	3910027	19909032.5	
3911419	L'OREAL	17/01/2019	3911419	19702328.6	
3914365	Valve Corporation	28/01/2020	3914365	20762861.1	
3915653	GTSCIEN CO., LTD.	29/03/2021	3915653	21749761.9	
3915796	Dai Nippon Printing Co., Ltd.	09/01/2020	3915796	20744224.5	
3917571	Agency for Science, Technology and Research	30/01/2020	3917571	20747649.0	
3917818	Siemens Mobility GmbH	05/03/2020	3917818	20713183.0	German
3918364	Valeo Schalter und Sensoren GmbH	22/01/2020	3918364	20701590.0	German
3919551	LG CHEM, LTD.	07/09/2020	3919551	20871438.6	
3920696	Cryoport Belgium S.A.	07/02/2020	3920696	20702180.9	
3921686	Leica Microsystems CMS GmbH	27/01/2020	3921686	20702599.0	German
3922530	Dellner Couplers AB	11/06/2020	3922530	20382505.4	
3924506	Augusta SpinCo Corporation	12/02/2020	3924506	20711394.5	
3925207	Commonwealth Scientific and Industrial Research Organisation	11/02/2020	3925207	20755544.2	
3925597	Semnur Pharmaceuticals, Inc.	20/01/2016	3925597	21173943.8	
3927002	VIVO MOBILE COMMUNICATION CO., LTD.	14/02/2020	3927002	20756393.3	
3927399	mySugr GmbH	20/02/2020	3927399	20707037.6	
3927848	Hospices Civils de Lyon Université Claude Bernard Lyon 1	19/02/2020	3927848	20704562.6	
3928878	LG Energy Solution, Ltd.	18/12/2020	3928878	20908345.0	
3929117	Murata Machinery, Ltd.	20/01/2020	3929117	20758667.8	
3929895	Applied Medical Resources Corporation	03/03/2014	3929895	21191452.8	
3929898	Samsung Display Co., Ltd.	27/05/2021	3929898	21176120.0	
3930781	CardiacBooster BV	28/02/2020	3930781	20708699.2	
3931616	Calico Life Sciences LLC	26/02/2020	3931616	20715545.8	
3933754	Tencent Technology (Shenzhen) Company Limited	18/02/2020	3933754	20763746.3	
3936672	Elleci S.p.A.	26/04/2021	3936672	21170543.9	
3936832	AUTEL INTELLIGENT TECHNOLOGY CORP., LTD.	20/03/2020	3936832	20772934.4	

3938294	Focke & Co. (GmbH & Co. KG)	09/03/2020	3938294	20711101.4	German
3938591	Hilti Aktiengesellschaft	02/03/2020	3938591	20710082.7	
3939524	HCL Technologies Limited	25/09/2020	3939524	20198354.1	
3940339	AUTEL INTELLIGENT TECHNOLOGY CORP., LTD.	20/03/2020	3940339	20773391.6	
3941448	Institut National de la Santé et de la Recherche Médicale (INSERM) CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) Université Paris Cité	18/03/2020	3941448	20711178.2	French
3942300	Institut Polytechnique de Bordeaux UNIVERSITE DE BORDEAUX Centre national de la recherche scientifique Centre Hospitalier Universitaire de Bordeaux	18/03/2020	3942300	20728113.0	
3944277	KABUSHIKI KAISHA TOSHIBA Toshiba Energy Systems & Solutions Corporation	19/03/2019	3944277	19920488.4	
3944708	MediaTek Singapore Pte. Ltd.	23/07/2021	3944708	21187406.0	
3946702	NBOT Labs, LLC	27/03/2020	3946702	20777812.7	German
3948504	Hexagon Technology Center GmbH	11/03/2020	3948504	20716336.1	
3948527	Advanced Micro Devices, Inc.	27/03/2020	3948527	20782136.4	
3949103	Robert Bosch GmbH	25/03/2020	3949103	20714996.4	
3949205	QUALCOMM INCORPORATED	27/03/2020	3949205	20721918.9	
3949669	Nokia Technologies Oy	30/03/2020	3949669	20785099.1	
3949860	Shanghai Pulse Medical Technology Inc.	15/04/2019	3949860	19924646.3	
3950117	Asahi Kasei Medical Co., Ltd.	27/03/2020	3950117	20781874.1	
3952268	Ningbo Sunny Opotech Co., Ltd.	25/02/2020	3952268	20776698.1	
3954337	Garino, Jonathan P.	09/12/2019	3954337	21200764.5	
3954720	Kao Corporation	27/12/2019	3954720	19924404.7	
3955977	University of Western Australia	17/04/2020	3955977	20790996.1	
3956058	Johnson Matthey Davy Technologies Limited	16/03/2020	3956058	20715137.4	
3956242	British American Tobacco (Investments) Limited	15/04/2020	3956242	20721696.1	
3958235	Sony Semiconductor Solutions Corporation	04/03/2020	3958235	20792159.4	German
3959067	Envision Energy Technology Pte Ltd.	22/04/2020	3959067	20795582.4	
3959396	Belgravia Wood Limited	22/04/2020	3959396	20795754.9	
3959576	Volkswagen Group of America Investments, LLC	27/05/2020	3959576	20813663.0	
3960258	COLOPL, INC.	22/06/2020	3960258	20795721.8	
3962771	Prodrive Technologies Innovation Services B.V.	04/05/2020	3962771	20722341.3	
3963688	A123 Systems LLC	10/06/2020	3963688	20822901.3	
3966553	NewFluid GmbH	08/05/2020	3966553	20726733.7	
3966956	Nokia Technologies Oy	29/10/2020	3966956	20803665.7	
3968135	Haddish, Imran	29/11/2013	3968135	21189799.6	
3968383	Samsung Display Co., Ltd.	04/03/2020	3968383	20802462.0	German
3968484	ABB Schweiz AG	09/09/2020	3968484	20195279.3	
3968992	Hitachi Energy Ltd Stemcyte, Inc. Rutgers, the State University of New Jersey	12/05/2020	3968992	20806830.4	
3969325	CYBEX GmbH	12/03/2020	3969325	20713849.6	
3970305	InterDigital Patent Holdings, Inc.	16/05/2020	3970305	20731654.8	German
3971611	VEGA Grieshaber KG	17/09/2020	3971611	20196729.6	
3972286	VIVO MOBILE COMMUNICATION CO., LTD.	15/04/2020	3972286	20806134.1	
3972505	Avent, Inc.	13/05/2020	3972505	20729526.2	
3974702	Suzhou Oppl Lighting Co., Ltd. Oppl Lighting Co., Ltd.	27/08/2020	3974702	20864867.5	German
3974703	Suzhou Oppl Lighting Co., Ltd. Oppl Lighting Co., Ltd.	06/11/2020	3974703	20885644.3	

3974815	Verily Health Inc.	27/05/2017	3974815	21207608.7	
3975913	Covidien LP	21/05/2020	3975913	20731740.5	
3975965	Kleen, Stefan	25/05/2020	3975965	20730180.5	German
3976155	Canon U.S.A. Inc.	28/05/2020	3976155	20815206.6	
3976441	Hitachi, Ltd.	31/05/2019	3976441	19930641.6	
3977205	Barco N.V.	02/06/2020	3977205	20734470.6	
3977291	D-Market Elektronik Hizmetler Ve Ticaret Anonim Sirketi	07/05/2020	3977291	20812931.2	
3977367	Schlumberger Technology B.V.	28/05/2020	3977367	20814825.4	
3978270	Sumitomo Rubber Industries, Ltd.	07/01/2020	3978270	20833149.6	
3978898	Illinois Tool Works, Inc.	16/09/2021	3978898	21197059.5	
3979860	Canopy Growth Corporation	29/05/2020	3979860	20818846.6	
3980933	IDEMIA Civil Identity NA LLC	04/06/2020	3980933	20818656.9	
3981112	Telefonaktiebolaget LM Ericsson (publ)	29/05/2020	3981112	20731602.7	
3981461	Erbe Elektromedizin GmbH	06/10/2020	3981461	20200293.7	German
3981894	Easyforming Technology Co., Ltd.	18/10/2019	3981894	19932761.0	
3981964	Rolls-Royce plc	22/09/2021	3981964	21198166.7	
3982067	LG Electronics Inc.	26/08/2021	3982067	21193301.5	
3982224	ABB Schweiz AG	07/10/2020	3982224	20200604.5	
3982272	INTEL Corporation	24/02/2017	3982272	21212955.5	
3982941	R Bio Transfer S.r.l.	15/06/2020	3982941	20743259.2	
3983016	Celgene Corporation	12/06/2020	3983016	20822351.1	
3983609	VSL International AG	11/06/2019	3983609	19730169.0	
3984374	Ajinomoto Co., Inc.	12/06/2020	3984374	20817175.1	
3985821	Hitachi Energy Ltd	21/10/2020	3985821	20203159.7	
3985985	Panasonic Intellectual Property Corporation of America	28/10/2014	3985985	21204307.9	
3986075	LG Electronics Inc.	20/01/2017	3986075	21212682.5	
3986708	Essilor International	23/06/2020	3986708	20733480.6	
3987329	Magic Leap, Inc.	23/06/2020	3987329	20831038.3	
3989658	NTT DOCOMO, INC.	24/06/2019	3989658	19934536.4	
3990844	Lineage Logistics, LLC	26/06/2020	3990844	20745357.2	
3990905	Bruker AXS SE	17/06/2020	3990905	20733756.9	German
3990991	Hilti Aktiengesellschaft	19/06/2020	3990991	20732978.0	German
3991416	HFI Innovation Inc.	28/07/2020	3991416	20859552.0	
3991451	ORTA DOGU TEKNİK UNIVERSITESI	28/08/2020	3991451	20856051.6	
3992235	Sindlhauser Materials GmbH	28/10/2021	3992235	21205323.5	German
	ContiTech Elastomer-Beschichtungen GmbH				
3995879	Evident Corporation	25/12/2018	3995879	18935049.9	
3996396	Datang Mobile Communications Equipment Co., Ltd.	30/06/2020	3996396	20836423.2	
3997732	Bridgelux, Inc.	03/07/2020	3997732	20745431.5	
3997733	Bridgelux, Inc.	03/07/2020	3997733	20745433.1	
4001970	Commissariat à l'Energie Atomique et aux Energies Alternatives	24/11/2020	4001970	20306436.5	
4001993	Concept Laser GmbH	22/09/2021	4001993	21198218.6	
4004360	PHINIA Delphi Luxembourg SARL	22/07/2020	4004360	20742270.0	French
4004534	LifeScan IP Holdings, LLC	24/07/2019	4004534	19749543.5	
4005109	QUALCOMM Incorporated	14/07/2020	4005109	20747316.6	
4005179	QUALCOMM INCORPORATED	24/07/2020	4005179	20754602.9	
4006426	WELBILT Deutschland GmbH	06/10/2021	4006426	21201220.7	
4007052	SK On Co., Ltd.	29/11/2021	4007052	21211099.3	
4007159	MITSUBISHI ELECTRIC CORPORATION	30/07/2019	4007159	19939074.1	
4007693	McLaren Automotive Limited	31/07/2020	4007693	20751646.9	
4008856	Casadio, Gianluca	01/12/2021	4008856	21211655.2	
4009682	Spotify AB	16/04/2018	4009682	22154632.8	
4009740	NHK Spring Co., Ltd.	06/07/2020	4009740	20850532.1	
4012752	NHK Spring Co., Ltd.	28/07/2020	4012752	20850947.1	
4012835	RTX Corporation	13/12/2021	4012835	21214151.9	

4013742	Merck Sharp & Dohme LLC THE WALTER AND ELIZA HALL INSTITUTE OF MEDICAL RESEARCH MSD R&D (China) Co., Ltd.	21/07/2020	4013742	20852190.6	
4014376	QUALCOMM INCORPORATED	28/07/2020	4014376	20757204.1	
4014939	Ontex BV Ontex Group NV	17/05/2018	4014939	21217872.7	
4019116	Evonik Oxeno GmbH & Co. KG	15/12/2021	4019116	21214850.6	German
4020569	LG Electronics Inc.	03/09/2019	4020569	19943479.6	
4020676	SK On Co., Ltd.	22/12/2021	4020676	21217123.5	
4020716	Hamilton Sundstrand Corporation	17/12/2021	4020716	21215642.6	
4022787	QUALCOMM INCORPORATED	25/08/2020	4022787	20767919.2	
4023159	Acer Healthcare Inc. National Health Research Institutes Chang Gung Memorial Hospital, Keelung Acer Incorporated	18/05/2021	4023159	21174371.1	
4024700	HITACHI INDUSTRIAL EQUIPMENT SYSTEMS CO., LTD.	30/08/2019	4024700	19943115.6	
4024797	Sony Semiconductor Solutions Corporation	30/06/2020	4024797	20858509.1	
4024911	Huawei Technologies Co., Ltd.	23/09/2019	4024911	19946380.3	
4025512	Aneck-Hahn, Richard Blaski, Krzysztof	15/10/2020	4025512	20875673.4	
4025748	I4F LICENSING NV	06/09/2019	4025748	19831920.4	
4025929	MAN Truck & Bus SE	28/08/2020	4025929	20764632.4	German
4026078	PepsiCo, Inc.	19/08/2020	4026078	20860516.2	
4026977	Prototypo S.r.l.	13/05/2021	4026977	21173746.5	
4027750	Nokia Solutions and Networks Oy	07/10/2016	4027750	22152442.4	
4028193	EMUGE-Werk Richard Glimpel GmbH & Co.KG Fabrik für Präzisionswerkzeuge	11/09/2020	4028193	20774911.0	German
4029113	ElringKlinger AG	09/09/2020	4029113	20768597.5	German
4029927	NIKON CORPORATION	28/08/2020	4029927	20863609.2	
4029997	Hectar Intellectual Property B.V.	15/02/2016	4029997	22161122.1	
4030620	Qorvo US, Inc.	04/01/2022	4030620	22150239.6	
4030734	Samsung Electronics Co., Ltd.	22/02/2013	4030734	21211841.8	
4030846	Huawei Technologies Co. Ltd.	22/09/2020	4030846	20872762.8	
4032342	Qualcomm Incorporated	16/09/2020	4032342	20781256.1	
4032584	West Affum Holdings DAC	26/10/2015	4032584	22155469.4	
4033138	Cooper-Standard Automotive Inc.	20/12/2021	4033138	21215956.0	
4033383	CANON KABUSHIKI KAISHA	13/01/2022	4033383	22151443.3	
4033440	Jingdong Technology Information Technology Co., Ltd.	02/04/2020	4033440	20866817.8	
4033810	Vivo Mobile Communication Co., Ltd.	06/07/2018	4033810	22162294.7	
4034055	The Board of Trustees of the Leland Stanford Junior University	21/09/2020	4034055	20868854.9	
4035855	Sauerländer Spanplatten GmbH & Co. KG	28/01/2021	4035855	21154104.0	German
4037241	Datang Mobile Communications Equipment Co., Ltd.	18/12/2018	4037241	22162753.2	
4037613	Edwards Lifesciences Corporation	17/09/2020	4037613	20786128.7	
4037729	B. Braun Melsungen AG	24/09/2020	4037729	20780181.2	German
4038740	Array Technologies, Inc.	02/10/2020	4038740	20871839.5	
4039618	Hai Robotics Co., Ltd.	30/09/2020	4039618	20872357.7	
4040231	CANON KABUSHIKI KAISHA	30/05/2018	4040231	22157176.3	
4040680	Alps Alpine Co., Ltd.	01/02/2022	4040680	22154469.5	
4042405	Karlsruher Institut für Technologie	30/09/2020	4042405	20776215.4	
4043190	Mitsubishi Heavy Industries, Ltd.	17/01/2020	4043190	20914510.1	
4043983	Hangzhou Hikrobot Co., Ltd.	28/09/2020	4043983	20869540.3	
4044664	Samsung Electronics Co., Ltd.	07/02/2020	4044664	22162168.3	
4044974	OAKLEY, INC.	24/09/2020	4044974	20875749.2	
4046070	Magic Leap, Inc.	15/10/2020	4046070	20875846.6	
4046641	Scarcell Therapeutics	25/10/2017	4046641	22168015.0	French
4048334	Heartware, Inc.	03/09/2020	4048334	20775123.1	

4049038	Waters Technologies Ireland Limited	23/10/2020	4049038	20801018.1	
4049367	Siemens Energy Global GmbH & Co. KG	02/12/2020	4049367	20824126.5	German
4050014	Inpria Corporation	22/10/2015	4050014	22168525.8	
4050500	Think Research Corporation	24/02/2022	4050500	22020079.4	
4051364	Abbott Cardiovascular Systems Inc.	21/10/2020	4051364	20882094.4	
4051557	MAN Truck & Bus SE	19/10/2020	4051557	20793359.9	German
4052230	Microsoft Technology Licensing, LLC	22/10/2020	4052230	20808552.2	
4055239	Pratic S.p.A.	03/11/2020	4055239	20811116.1	
4055770	Arqit Limited	06/11/2020	4055770	20804655.7	
4055961	Telefonaktiebolaget LM Ericsson (publ)	07/11/2019	4055961	19951920.8	
4056308	Kyokutoh Co., Ltd.	28/09/2020	4056308	20889770.2	
4057691	ZTE Corporation	04/11/2020	4057691	20885353.1	
4057785	Rogers BV	10/03/2021	4057785	21161854.1	
4059145	Micron Technology, Inc.	16/10/2020	4059145	20887606.0	
4059210	Motorola Solutions, Inc.	30/09/2020	4059210	20793510.7	
4059232	GN Hearing A/S	13/11/2020	4059232	20807346.0	
4059719	FUJIFILM Corporation	30/10/2020	4059719	20886249.0	
4060119	Sentry Protection LLC	01/02/2016	4060119	22172509.6	
4060814	Tongyu Communication Inc.	22/11/2019	4060814	19952207.9	
4062323	Entrust Corporation	20/11/2020	4062323	20890935.8	
4063584	I4F LICENSING NV	16/05/2019	4063584	22163632.7	
	Tower IPCO Company Limited				
4064223	Robert Bosch GmbH	04/03/2022	4064223	22160166.9	German
4065428	Bayerische Motoren Werke Aktiengesellschaft	10/11/2020	4065428	20804518.7	German
	Telefonaktiebolaget LM Ericsson (publ)				
4066218	DIC Corporation	26/11/2019	4066218	19816901.3	
4067084	DIC Corporation	12/11/2020	4067084	20893256.6	
4068746	LG Innotek Co., Ltd.	12/11/2020	4068746	20892156.9	
4069435	Graco Minnesota Inc.	04/12/2020	4069435	20834023.2	
4069583	Latecoere	30/11/2020	4069583	20817238.7	French
4070194	Siemens Industry Software Inc.	26/11/2020	4070194	20824109.1	
4071435	General Electric Company	10/03/2022	4071435	22161418.3	
4072094	Huawei Technologies Co., Ltd.	18/12/2020	4072094	20910527.9	
4072902	Valeo Vision	30/11/2020	4072902	20812069.1	French
4074236	Carl Freudenberg KG	16/04/2021	4074236	21168869.2	German
4075627	LG Energy Solution, Ltd.	11/11/2021	4075627	21892350.6	
4075669	TE Connectivity Solutions GmbH	14/04/2021	4075669	21168429.5	
4076882	Guardia, Carlos Manoel	01/12/2020	4076882	20835675.8	
4077151	Lesaffre et Compagnie	17/12/2020	4077151	20848711.6	French
4079214	Welch Allyn, Inc.	14/04/2022	4079214	22168583.7	
4081763	Belimo Holding AG	23/12/2020	4081763	20838556.7	
4081764	Belimo Holding AG	23/12/2020	4081764	20838557.5	
4081969	Islamic Development Bank Institute	30/11/2020	4081969	20904496.5	
4082980	Lg Chem, Ltd.	01/10/2021	4082980	21880368.2	
4083534	Kulewski, Ryszard	24/03/2022	4083534	22164243.2	
	SIEC BADAWCZA LUKASIEWICZ - INSTYTUT MIKROELEKTRONIKI I FOTONIKI				
4083939	BSH Hausgeräte GmbH	31/03/2022	4083939	22165739.8	German
4084500	GN Hearing A/S	28/04/2021	4084500	21170830.0	
4085014	Kelly, Daniel	18/11/2020	4085014	20890578.6	
4085703	QUALCOMM INCORPORATED	01/12/2020	4085703	20829077.5	
4085868	W. L. Gore & Associates, Inc.	15/01/2013	4085868	22181054.2	
4086343	ZEIN BIOTECHNOLOGY CO., LTD.	06/01/2021	4086343	21738086.4	
4087223	LG Electronics Inc.	31/12/2019	4087223	19958265.1	
4087324	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	01/11/2017	4087324	22181409.8	
	Telefonaktiebolaget LM Ericsson (publ)				
4087357	Wolf, Johannes	26/09/2018	4087357	22181736.4	
4087985	Wolf, Johannes	08/01/2021	4087985	21701889.4	German
4088641	Aquablast Services Limited	11/05/2022	4088641	22172835.5	
4089059	Rina Consulting - Centro Sviluppato Materiali S.p.A.	14/05/2021	4089059	21173876.0	

4089508	Alps Alpine Co., Ltd.	04/05/2022	4089508	22171621.0	French
4089932	Nokia Technologies Oy	20/04/2022	4089932	22169075.3	
4089985	Vivo Mobile Communication Co., Ltd.	31/12/2020	4089985	20911679.7	
4090941	HORIBA ABX SAS	15/01/2021	4090941	21719701.1	
4091645	Hemanext Inc.	25/08/2011	4091645	22172971.8	
	Trustees of Dartmouth College				
4091818	FUJIFILM Corporation	18/11/2020	4091818	20914024.3	German
4091932	Airbus Operations GmbH	20/05/2021	4091932	21175064.1	
4092556	Nordic Semiconductor ASA	13/05/2022	4092556	22173274.6	
4092767	Asahi Rubber Inc.	14/01/2021	4092767	21741784.9	
4093252	Easy Sanitary Solutions B.V.	18/01/2021	4093252	21701027.1	
4093921	Caterpillar Inc.	20/01/2021	4093921	21705050.9	
4095187	SHIN-ETSU CHEMICAL CO., LTD.	09/05/2022	4095187	22172231.7	
4095400	Zhejiang Jiechang Linear Motion Technology Co., Ltd	19/04/2021	4095400	21803480.9	
4095923	BOE Technology Group Co., Ltd.	20/01/2020	4095923	20900696.4	
	Chengdu BOE Optoelectronics Technology Co., Ltd.				
4096070	MITSUBISHI ELECTRIC CORPORATION	21/01/2020	4096070	20916207.2	
4096305	Beijing Xiaomi Mobile Software Co., Ltd.	20/01/2020	4096305	20915311.3	
4096353	LG Electronics Inc.	30/05/2022	4096353	22175972.3	
4096358	LG Electronics Inc.	30/05/2022	4096358	22176015.0	
4097044	CASALE SA	26/01/2021	4097044	21702012.2	
4097511	Chevron U.S.A. Inc.	25/01/2021	4097511	21705830.4	
4098581	Daio Paper Corporation	20/01/2021	4098581	21747024.4	
4098685	JSP Corporation	11/03/2021	4098685	21768048.7	
4099042	Claripi Inc.	27/01/2021	4099042	21747142.4	
	Seoul National University R & DB Foundation				
4100012	Summit Biosciences Inc.	05/02/2021	4100012	21750411.7	German
4101514	Kichniawy, Jochen	19/05/2022	4101514	22174289.3	
4102039	PRATT & WHITNEY CANADA CORP.	13/06/2022	4102039	22178743.5	
4102258	China Nuclear Power Engineering Co., Ltd.	09/12/2020	4102258	20899391.5	
	China Nuclear Power Design Company Ltd. (Shenzhen)				
	China General Nuclear Power Corporation CGN Power Co., Ltd.				
4102350	NetApp, Inc.	07/06/2022	4102350	22177676.8	
4102445	TOPCON CORPORATION	28/01/2021	4102445	21750881.1	
4103815	GeoQuest Systems B.V.	05/02/2021	4103815	21753031.0	
4103874	DDC Engineering B.V.	02/02/2021	4103874	21702028.8	
4104099	GeoQuest Systems B.V.	12/02/2020	4104099	20918218.7	
4104353	Lenovo (Beijing) Limited	14/02/2020	4104353	20918826.7	
4104477	InterDigital Patent Holdings, Inc.	12/02/2021	4104477	21710746.5	
4104598	QUALCOMM INCORPORATED	07/01/2021	4104598	21706054.0	
4104668	CNH Industrial Belgium NV	13/06/2022	4104668	22178632.0	
4104820	G2GBIO, Inc.	15/02/2021	4104820	21754621.7	
4106078	Contemporary Amperex Technology (Hong Kong) Limited	29/04/2021	4106078	21859366.3	
4106656	Stryker Corporation	19/02/2021	4106656	21711707.6	
4106955	UiPath, Inc.	09/12/2020	4106955	20920390.0	
4107841	Samsung Electronics Co., Ltd.	08/04/2021	4107841	21808015.8	
4107928	High Sec Labs Ltd.	08/04/2021	4107928	21799523.2	
4108121	ASICS Corporation	31/03/2020	4108121	20928234.2	
4108169	Musin, Ramil Faritovich	13/11/2020	4108169	20890729.5	
4110111	JT International SA	26/02/2021	4110111	21707287.5	
4110170	Becton, Dickinson and Company	23/02/2021	4110170	21761489.0	
4111619	QUALCOMM Incorporated	26/02/2021	4111619	21715114.1	
4112376	Veracio Ltd.	09/09/2017	4112376	22170669.0	
4113248	Realtek Semiconductor Corp.	17/06/2022	4113248	22179513.1	
4115297	Intel 471 Inc.	22/05/2020	4115297	20922505.1	

4115592	QUALCOMM INCORPORATED	08/01/2021	4115592	21704053.4	
4115894	Precision Biosciences, Inc.	20/06/2016	4115894	22170425.7	
4116941	KABUSHIKI KAISHA TOSHIBA	17/06/2022	4116941	22179597.4	
4117183	Semtech Corporation	02/03/2015	4117183	22192426.9	
4118255	Metall-Chemie Technologies GmbH Universität Hamburg	17/02/2021	4118255	21706879.0	German
4118761	ARRIS ENTERPRISES, LLC	15/03/2021	4118761	21716932.5	
4119758	P.P.H.U. RAILING Andrzej Twardowski	11/07/2022	4119758	22184127.3	
4119917	Kubota Corporation	15/03/2021	4119917	21771069.8	
4120225	Pioneer Corporation	14/01/2021	4120225	21768828.2	
4120347	Samsung Electronics Co., Ltd.	28/03/2022	4120347	22164826.4	
4120527	CRRC Qingdao Sifang Co., Ltd.	26/01/2021	4120527	21768242.6	
4120780	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	15/03/2018	4120780	22188206.1	
4120889	Digital Diagnostics Inc.	15/03/2021	4120889	21771674.5	
4120964	Ka Medical, LLC	16/03/2021	4120964	21771029.2	
4121697	Baird, Paul Christopher	16/04/2021	4121697	21725977.9	
4121908	Google LLC	07/06/2021	4121908	21742215.3	
4122480	PhytoHealth Corporation	17/03/2021	4122480	21771258.7	
4123137	MAN Truck & Bus SE	13/09/2018	4123137	22195117.1	German
4123427	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	20/03/2020	4123427	20897623.3	
4123430	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	18/03/2020	4123430	20925377.2	
4124915	dSPACE SE & Co. KG	23/11/2021	4124915	21209965.9	German
4125051	Nio Technology (Anhui) Co., Ltd	29/03/2022	4125051	22165277.9	
4125560	ResMed Sensor Technologies Limited	31/03/2021	4125560	21722544.0	
4126270	Prograde S.r.l.	23/11/2020	4126270	20812441.2	
4126392	Akzenta Paneele + Profile GmbH	24/03/2021	4126392	21713669.6	German
4126863	Vertex Pharmaceuticals Incorporated	02/04/2021	4126863	21721318.0	
4127018	BASF SE	24/03/2021	4127018	21713050.9	
4127345	NV Bekaert SA CCL Stressing International Ltd	24/03/2021	4127345	21713670.4	
4127520	ZF Friedrichshafen AG	01/03/2021	4127520	21709371.5	German
4127590	Reaction Engines Limited	19/03/2021	4127590	21714003.7	
4127704	Waters Technologies Corporation	24/03/2021	4127704	21719770.6	
4128170	Qualcomm Incorporated	05/03/2021	4128170	21715382.4	
4128530	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	05/10/2020	4128530	20927605.4	
4128698	Forescout Technologies, Inc.	18/03/2021	4128698	21718698.0	
4129049	LG Electronics Inc.	19/03/2021	4129049	21780041.6	
4131260	HUAWEI TECHNOLOGIES CO., LTD.	22/02/2017	4131260	22179389.6	
4131401	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	25/03/2020	4131401	20927206.1	
4131416	BOE Technology Group Co., Ltd.	16/03/2022	4131416	22770557.1	
4131522	Toyota Shatai Kabushiki Kaisha	02/12/2020	4131522	20928136.9	
4132028	Huawei Technologies Co., Ltd.	24/04/2020	4132028	20932427.6	
4133187	LE CLOU S.V.A.	09/04/2021	4133187	21726144.5	French
4133677	QUALCOMM INCORPORATED	07/04/2021	4133677	21722656.2	
4133950	Shanghai Lytne Biochemicals, Ltd.	04/03/2021	4133950	21785428.0	
4134867	Yinwang Intelligent Technologies Co., Ltd.	30/04/2020	4134867	20933677.5	
4135426	Vivo Mobile Communication Co., Ltd.	01/04/2021	4135426	21784211.1	
4135567	Kaliber Labs Inc.	13/04/2021	4135567	21789283.5	
4136406	Profound Positioning Inc.	20/05/2021	4136406	21808737.7	
4136491	Cambridge Mechatronics Limited	16/04/2021	4136491	21721974.0	
4136873	Virewirx, Inc.	14/04/2021	4136873	21788909.6	
4138887	MedImmune, LLC	23/04/2021	4138887	21721901.3	
4139440	Iovance Biotherapeutics, Inc.	22/04/2021	4139440	21728131.0	
4139629	Zumbach Electronic Ag	20/04/2021	4139629	21720254.8	German

4139995	TE Connectivity Solutions GmbH	16/04/2021	4139995	21728971.9	
	TE Connectivity India Private Limited				
4140023	Innomotics GmbH	12/05/2021	4140023	21728456.1	German
4140090	QUALCOMM INCORPORATED	23/04/2021	4140090	21727276.4	
4140512	Universität Münster	20/04/2022	4140512	22168980.5	
4140605	Beijing Jingdong Qianshi Technology Co., Ltd.	09/04/2021	4140605	21791661.8	
4140652	Illinois Tool Works, Inc.	02/05/2016	4140652	22199668.9	
4141365	LG Electronics Inc.	03/11/2016	4141365	22201872.3	
4141571	FUJIFILM Business Innovation Corp.	01/04/2022	4141571	22166240.6	
4143351	SMS group GmbH	02/03/2021	4143351	21709923.3	German
4143519	Deutsches Zentrum für Luft- und Raumfahrt e.V.	26/04/2021	4143519	21722410.4	German
4143665	Samsung Electronics Co., Ltd.	10/06/2021	4143665	21822288.3	
4145294	Kioxia Corporation	14/12/2020	4145294	20933413.5	
4145374	Shopify Inc.	12/05/2022	4145374	22173103.7	
4146323	Fisher & Paykel Healthcare Limited	04/05/2021	4146323	21799898.8	
4146540	kopter group ag	16/04/2021	4146540	21719526.2	
4147063	Koninklijke Philips N.V.	26/04/2021	4147063	21719934.8	
4147629	AIER EYE HOSPITAL GROUP CO. LTD	01/04/2022	4147629	22786741.3	
4148961	LG Electronics Inc.	16/09/2020	4148961	20934838.2	
4150867	Nokia Solutions and Networks Oy	03/05/2021	4150867	21723229.7	
4151519	Airbus SAS	08/09/2022	4151519	22194721.1	French
	Airbus Operations SAS				
4151564	Ohrmann GmbH	17/09/2021	4151564	21197521.4	German
4152169	SAIC MOTOR Corporation Limited	12/05/2020	4152169	20934957.0	
4152692	Centripetal Limited	10/07/2018	4152692	22205837.2	
4152952	Algama	19/05/2021	4152952	21735342.4	French
4153051	Ohio State Innovation Foundation	21/05/2021	4153051	21809747.5	
	THE REGENTS OF THE UNIVERSITY OF MICHIGAN				
	UMC Utrecht Holding B.V.				
4154905	Intell Nanovax Biotech Co., Ltd.	17/05/2021	4154905	21809500.8	
4155072	O.R.V. Manufacturing S.p.A.	21/09/2022	4155072	22196937.1	
4155107	Great Wall Motor Company Limited	31/12/2021	4155107	21924493.6	
4155145	Great Wall Motor Company Limited	06/09/2021	4155145	21863735.3	
4155659	Federal Cartridge Company	22/09/2022	4155659	22197248.2	
4157192	Roam Robotics Inc.	27/05/2021	4157192	21812695.1	
4157194	Roam Robotics Inc.	27/05/2021	4157194	21812817.1	
4157892	Dow Global Technologies LLC	26/05/2021	4157892	21735463.8	
4158337	Electronic Biosciences Inc.	27/05/2021	4158337	21733668.4	
4158425	Hewlett-Packard Development Company, L.P.	18/05/2021	4158425	21814570.4	
4159830	Deltavalve, LLC	08/11/2019	4159830	22201460.7	
4160342	Daicel Corporation	25/05/2021	4160342	21814281.8	
4160819	The Boeing Company	22/09/2022	4160819	22197111.2	
4160824	FUJIKURA LTD.	08/01/2021	4160824	21701619.5	
4162281	Analog Devices, Inc.	07/06/2021	4162281	21821503.6	
4162482	E Ink Corporation	03/06/2021	4162482	21816903.5	
4162490	QUALCOMM INCORPORATED	30/04/2021	4162490	21727667.4	
4163386	Creative Biosciences (Guangzhou) Co., Ltd.	29/09/2020	4163386	20939371.9	
4163499	Honeywell International Inc.	26/09/2022	4163499	22197733.3	
4163540	Niterra Co., Ltd.	03/06/2021	4163540	21821991.3	
4163542	Niterra Co., Ltd.	03/06/2021	4163542	21823123.1	
4164156	Beijing Xiaomi Mobile Software Co., Ltd.	05/06/2020	4164156	20939441.0	
4164212	Sony Semiconductor Solutions Corporation	11/05/2021	4164212	21821605.9	
4164486	UNIVERSITE GRENOBLE ALPES	11/06/2021	4164486	21742485.2	French
	Centre National de la Recherche Scientifique				
	Institut Polytechnique de Grenoble				
	Centre Hospitalier Universitaire Grenoble Alpes				

4165011	ELC Management LLC	11/06/2020	4165011	20939877.5	
4166092	PST Inc.	11/06/2020	4166092	20940116.5	
4166761	RTX Corporation	17/10/2022	4166761	22201983.8	
4167479	Qorvo US, Inc.	13/10/2022	4167479	22201414.4	
4167530	ZTE Corporation	11/06/2021	4167530	21822119.0	
4167560	LG Innotek Co., Ltd.	08/06/2021	4167560	21822628.0	
4168212	Hilti Aktiengesellschaft	08/06/2021	4168212	21731463.2	German
4168345	TK Home Solutions B.V.	21/06/2021	4168345	21734815.0	
4168538	Fate Therapeutics, Inc.	18/06/2021	4168538	21824823.5	
4168842	Circle Optics, Inc.	22/06/2021	4168842	21829393.4	
4168887	Microsoft Technology Licensing, LLC	10/05/2021	4168887	21730013.6	
4168891	Apple Inc.	10/06/2021	4168891	21736906.5	
4169369	Deere & Company	26/09/2022	4169369	22197608.7	
4169676	KAWASAKI JUKOGYO KABUSHIKI KAISHA	21/06/2021	4169676	21828574.0	
4170422	LG Innotek Co., Ltd.	02/06/2021	4170422	21825308.6	
4171308	TVS Motor Company Limited	02/10/2020	4171308	20801413.4	
4172551	Paneratech, Inc.	30/06/2020	4172551	20943016.4	
4172752	Visa International Service Association	14/05/2021	4172752	21828061.8	
4173104	Supergrid Institute	30/06/2021	4173104	21735981.9	
4173587	Beijing Surgerii Robotics Company Limited	24/03/2021	4173587	21832198.2	
4174820	Robert Bosch GmbH	11/06/2021	4174820	21743564.3	
4175946	Ht Materials Corporation	26/05/2021	4175946	21837652.3	
	Wang, Yifeng				
4176282	Qualcomm Incorporated	01/07/2021	4176282	21749747.8	
4177054	Magnera Film Products Company, Inc.	13/05/2015	4177054	22213632.7	
4177594	X-Rite Europe GmbH	05/11/2021	4177594	21206794.6	
4178071	FDK Corporation	03/11/2022	4178071	22205371.2	
4178725	A. Raymond et Cie	23/12/2020	4178725	20845620.2	
4179305	Life Technologies Corporation	12/07/2021	4179305	21763432.8	
	Life Technologies Holdings Pte Limited				
4179784	QUALCOMM INCORPORATED	10/07/2021	4179784	21749944.1	
4180011	Coloplast A/S	20/12/2018	4180011	22206071.7	
4180132	Eppendorf SE	11/11/2021	4180132	21207836.4	German
4181144	Changxin Memory Technologies, Inc.	30/06/2021	4181144	21888183.7	
4181864	Davines S.p.A.	14/07/2021	4181864	21752602.9	
4183642	Volvo Car Corporation	22/11/2021	4183642	21209615.0	
4184258	Interaction Design Sight & Lab	14/11/2022	4184258	22207358.7	French
4184422	Safran Cabin Germany GmbH	13/09/2022	4184422	22195294.8	
4184780	Mitsubishi Electric Corporation	25/04/2019	4184780	23151203.9	
4184844	Telefonaktiebolaget LM ERICSSON (PUBL)	06/10/2016	4184844	22199436.1	
4185051	Huawei Technologies Co., Ltd.	11/01/2019	4185051	22185075.3	
4186025	Microsoft Technology Licensing, LLC	06/05/2021	4186025	21728377.9	
4186433	Canon Medical Systems Corporation	30/11/2022	4186433	22210510.8	
4186444	Intuitive Surgical Operations, Inc.	13/01/2012	4186444	23152252.5	
4186955	Samsung Display Co., Ltd.	16/11/2022	4186955	22207665.5	
4187427	Commissariat à l'Energie Atomique et aux Energies Alternatives	23/11/2022	4187427	22209224.9	French
4190616	Corning Incorporated	18/07/2017	4190616	22216015.2	
4191165	Fujitsu General Limited	30/07/2021	4191165	21854298.3	
4191277	Y. E. Hub Armenia LLC	29/11/2022	4191277	22210395.4	
4191383	Samsung Electronics Co., Ltd.	27/10/2021	4191383	21889455.8	
4191481	Samsung Electronics Co., Ltd.	02/09/2022	4191481	22193593.5	
4191571	InnoLux Corporation	04/11/2022	4191571	22205627.7	
4194242	Hitachi Construction Machinery Co., Ltd.	19/10/2021	4194242	21882826.7	
4194947	YLX Incorporated	13/07/2021	4194947	21857412.7	
4195163	HERE Global B.V.	06/12/2022	4195163	22211724.4	
4195874	Nanjing Chervon Industry Co., Ltd.	08/07/2022	4195874	22862367.4	
4197426	Essilor International	16/12/2021	4197426	21306807.5	
4198350	IMS Gear SE & Co. KGaA	16/12/2021	4198350	21215317.5	German
4198882	AGFA NV	16/12/2021	4198882	21214952.0	

4198897	Tencent Technology (Shenzhen) Company Limited	18/01/2022	4198897	22742131.0	
4198907	Live2D Inc.	18/02/2021	4198907	21926567.5	
4199079	INTEL Corporation	27/10/2022	4199079	22204068.5	
4199214	LG Energy Solution, Ltd.	21/02/2022	4199214	22756593.4	
4199344	ABB Schweiz AG	14/09/2017	4199344	23155499.9	German
4199560	Malikie Innovations Limited	19/02/2020	4199560	23154151.7	
4200038	HOLE IQ PTY. LTD.	19/08/2021	4200038	21857045.5	
4200917	Applied Materials, Inc.	24/08/2020	4200917	20950544.5	
4201448	Becton Dickinson France	24/12/2021	4201448	21306935.4	
4201450	Becton Dickinson France	24/12/2021	4201450	21306937.0	
4201455	Becton Dickinson France	24/12/2021	4201455	21306942.0	
4201462	Ambulanc(Shenzhen)Tech.Co.,Ltd.	24/12/2020	4201462	20957539.8	
4202180	Chevron U.S.A. Inc.	20/12/2022	4202180	22214830.6	
4202364	HERE Global B.V.	20/12/2022	4202364	22214967.6	
4202528	Universität Kassel	22/12/2021	4202528	21216992.4	German
	Nanoscale Glasstec GmbH				
4202693	INTEL Corporation	16/12/2022	4202693	22214371.1	
4202698	INTEL Corporation	17/11/2022	4202698	22207973.3	
4202984	Zeus Co., Ltd.	21/12/2022	4202984	22215452.8	
4203040	BOE Technology Group Co., Ltd.	04/11/2021	4203040	21942714.3	
4203226	Goldwind Science & Technology Co., Ltd.	28/05/2021	4203226	21863275.0	
4203327	Eurecom	23/12/2021	4203327	21306922.2	
4203336	INTEL Corporation	21/10/2022	4203336	22203053.8	
4203480	ORANGE	02/12/2022	4203480	22211017.3	French
4204257	Moonware, Inc.	24/08/2021	4204257	21862568.9	
	Vidal Rojas, Javier				
	Malekshahi, Saunon Rod				
	Arnold, Andrew				
	Bailas, Dimitrios				
	Bohlooli, Atanaz				
	Carr, Camille				
	Elam, Orhan				
	Fayyad, Dima				
	Jabbour, Marc				
	Liu, Lucas				
	Ozdemir, Berke				
	Singh, Vedant				
	Haban, Philipp				
	Derkach, Matthew				
4204985	Sigma Computing, Inc.	01/10/2021	4204985	21806065.5	
4206492	NSK Ltd.	16/06/2022	4206492	22837430.2	
4208233	JANSSEN Pharmaceutica NV	01/09/2021	4208233	21773028.2	
4208401	Illinois Tool Works Inc.	01/09/2021	4208401	21777914.9	
4208950	Apple Inc.	02/10/2020	4208950	20955866.7	
4210579	Medtronic Navigation, Inc.	14/09/2021	4210579	21787212.6	
4211326	Siemens Mobility GmbH	11/12/2020	4211326	20830105.1	
4211929	Outdoor Wireless Networks LLC	08/09/2021	4211929	21782619.7	
4212319	Tsudakoma Kogyo Kabushiki Kaisha	21/12/2022	4212319	22215626.7	
4212923	Tokai Optical Co., Ltd.	06/10/2021	4212923	21882600.6	
4213902	Encellin, Inc.	16/09/2021	4213902	21870228.0	
4214435	AZ Vermögensverwaltung GmbH & Co. KG	16/09/2021	4214435	21790072.9	German
4215319	SCHUNK SE & Co. KG Spanntechnik Greiftechnik Automatisierungstechnik	16/01/2023	4215319	23151702.0	German
4215845	Daikin Industries, Ltd.	02/06/2021	4215845	21874816.8	
4215956	Adlens Limited	28/03/2019	4215956	23161336.5	
4216359	LG Energy Solution, Ltd.	03/03/2022	4216359	22828845.2	
4216788	BSH Hausgeräte GmbH	14/09/2021	4216788	21777691.3	German
4217290	AptarGroup, Inc.	30/09/2021	4217290	21883521.3	
4217541	Wilson, W. Robert	28/09/2021	4217541	21873683.3	
4217676	Johnson Controls Tyco IP Holdings LLP	24/09/2021	4217676	21873535.5	

4218286	QUALCOMM INCORPORATED	23/09/2021	4218286	21798248.7	
4218307	Apple Inc.	25/09/2020	4218307	20954584.7	
4218871	Fisher & Paykel Healthcare Limited	18/10/2011	4218871	23164402.2	
4219597	China Petroleum & Chemical Corporation	27/09/2021	4219597	21871661.1	
	Shanghai Research Institute of Petrochemical Technology, SINOPEC				
4219606	LG CHEM, LTD.	14/09/2022	4219606	22879628.0	
4219989	Aerojet Rocketdyne, Inc.	12/04/2016	4219989	23166178.6	
4220181	HITACHI HIGH-TECH CORPORATION	12/02/2021	4220181	21871867.4	
4220295	Innolux Corporation	13/01/2023	4220295	23151469.6	
4220464	VISA INTERNATIONAL SERVICE ASSOCIATION	22/03/2017	4220464	23164153.1	
4220526	Beijing Wodong Tianjun Information Technology Co., Ltd.	24/06/2021	4220526	21870887.3	
4220761	Samsung SDI Co., Ltd.	25/01/2023	4220761	23153177.3	
4221206	JVC KENWOOD Corporation	13/06/2017	4221206	23172432.9	
4221247	CANON KABUSHIKI KAISHA	04/01/2023	4221247	23150326.9	
4221439	Huawei Technologies Co., Ltd.	20/05/2019	4221439	23152569.2	
4222641	Microsoft Technology Licensing, LLC	28/05/2021	4222641	21736077.5	
4222898	QUALCOMM INCORPORATED	30/09/2021	4222898	21806593.6	
4222992	Telefonaktiebolaget LM Ericsson (publ)	28/09/2021	4222992	21794629.2	
4223072	QUALCOMM INCORPORATED	28/09/2021	4223072	21798921.9	
4223103	CNH Industrial Belgium NV	30/01/2023	4223103	23153962.8	
4223383	MANN+HUMMEL GmbH	03/02/2022	4223383	22155008.0	
4223568	Advanced Comfort Systems France SAS - ACS France	03/02/2022	4223568	22155083.3	French
4224408	Ford Global Technologies, LLC	07/02/2022	4224408	22155431.4	
4224421	Samsung Electronics Co., Ltd.	08/12/2022	4224421	22212334.1	
4224433	Zenseact AB	03/02/2022	4224433	22155017.1	
4225981	Owens Corning Intellectual Capital, LLC	07/10/2021	4225981	21801769.7	
4226343	Banks and Acquirers International Holding	05/10/2021	4226343	21786932.0	French
4226369	Samsung Electronics Co., Ltd.	30/03/2022	4226369	22781623.8	
4226654	Carnival Corporation Ltd.	15/01/2021	4226654	21703799.3	
4227192	KUBOTA CORPORATION	01/10/2021	4227192	21877505.4	
4227194	FERRARI S.p.A.	08/02/2023	4227194	23155535.0	
4227600	Nextpower LLC	03/05/2019	4227600	23173962.4	
4227712	Japan Atomic Energy Agency	08/10/2021	4227712	21877754.8	
4228105	CONNECTEURS ELECTRIQUES DEUTSCH	10/02/2022	4228105	22305151.7	
4228421	PCO Group GmbH	31/08/2021	4228421	21786765.4	German
4228738	MED-EL Elektromedizinische Geräte GmbH	16/11/2021	4228738	21820130.9	
4228967	Guideline Robotics GmbH	15/10/2021	4228967	21794355.4	German
4229264	ST Extruded Products Germany GmbH	12/10/2021	4229264	21794327.3	German
4229480	Barco n.v.	15/10/2021	4229480	21794351.3	
4229606	Sony Group Corporation	19/11/2021	4229606	21816157.8	
	Sony Corporation of America				
4229823	Cisco Technology, Inc.	12/10/2021	4229823	21802532.8	
4230247	ResMed Pty Ltd	16/04/2020	4230247	23168161.0	
4230303	Spray Nozzle Engineering Pty Ltd	31/03/2022	4230303	22166168.9	
4230459	Shanghai Autoflight Co., Ltd.	17/02/2023	4230459	23157235.5	
4230461	Suzuki Motor Corporation	02/02/2023	4230461	23154721.7	
4231623	Ningbo Sunny Opotech Co., Ltd.	29/10/2021	4231623	21893720.9	
4231759	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	07/11/2018	4231759	23172968.2	
4231943	Bard Access Systems, Inc.	09/11/2021	4231943	21831389.8	
4232168	Centre National de la Recherche Scientifique	19/10/2021	4232168	21794167.3	French
	Université de Poitiers				
4232174	Whitewater West Industries Ltd	22/10/2021	4232174	21881399.6	
4232438	The Governors of the University of Alberta	20/10/2021	4232438	21881411.9	
4232893	Huawei Technologies Co. Ltd.	28/10/2020	4232893	20797758.8	

4233021	SLEEGERS Engineered Products Inc	21/10/2021	4233021	21881415.0	German
4233508	Amazonen-Werke H. Dreyer SE & Co. KG	23/01/2023	4233508	23401001.5	
4233684	HOYA CORPORATION	14/12/2021	4233684	21929209.1	
4233853	EPITECH GROUP S.p.A.	30/09/2016	4233853	23164354.5	
4234819	Hitachi Construction Machinery Co., Ltd.	19/10/2021	4234819	21882829.1	
4234892	RTX Corporation	29/08/2019	4234892	23182894.8	
4234936	Airbus Operations GmbH	25/02/2022	4234936	22158906.2	
4235221	QUALCOMM Incorporated	29/08/2018	4235221	23178983.5	
4236118	Electronics and Telecommunications Research Institute	08/03/2016	4236118	23171563.2	
4236234	Huawei Technologies Co. Ltd.	11/11/2021	4236234	21893822.3	
4236440	TOYOTA JIDOSHA KABUSHIKI KAISHA	12/08/2019	4236440	23178770.6	
4237712	Parker-Hannifin Corporation	10/02/2022	4237712	22705691.8	
4237785	Sheltered Wings, Inc. D/b/a/ Vortex Optics	28/10/2021	4237785	21887490.7	
4237872	Sony Semiconductor Solutions Corporation	27/10/2021	4237872	21801870.3	
4238426	HY Co., Ltd.	04/06/2021	4238426	21777924.8	
4238534	Medit Corp.	13/10/2021	4238534	21886621.8	German
4238539	Boston Scientific Scimed, Inc.	24/10/2018	4238539	23183488.8	
4239285	Topcon Corporation	01/03/2023	4239285	23159402.9	
4239858	MITSUBISHI ELECTRIC CORPORATION	27/10/2020	4239858	20959716.0	
4239870	IHI Corporation	30/11/2021	4239870	21900600.4	
	National University Corporation Hokkaido University				
4241212	Silicon Quantum Computing Pty Ltd	04/11/2021	4241212	21887907.0	
4241403	NewPhotonics Ltd.	05/01/2022	4241403	22745441.0	
4241707	Matria Health Technologies	09/03/2022	4241707	22305266.3	
4241708	Matria Health Technologies	09/03/2022	4241708	22305267.1	
4241744	Coloplast A/S	20/12/2018	4241744	23177555.2	
4242592	TeleNav, Inc.	08/03/2023	4242592	23160670.8	
4243032	University Of Virginia Patent Foundation	25/02/2010	4243032	23179361.3	
4243364	Malikie Innovations Limited	24/05/2019	4243364	23189243.1	French
4243681	CNSystems Medizintechnik GmbH	09/11/2021	4243681	21806958.1	
4243706	Boston Scientific Medical Device Limited	26/04/2022	4243706	22723952.2	
	Boston Scientific Scimed, Inc.				
4245255	Colgate-Palmolive Company	04/12/2019	4245255	23190206.5	
4246450	INTEL Corporation	17/02/2023	4246450	23157180.3	
4246505	HKC Corporation Limited	07/12/2022	4246505	22902465.8	
4247016	Eli Technology Inc.	18/10/2018	4247016	23188660.7	
4247385	Takeda Pharmaceutical Company Limited	18/11/2021	4247385	21840113.1	
4247441	Degl'Innocenti, Paolo	18/11/2021	4247441	21830491.3	
	Sabino Monteiro, Maria da Conceição				
4248066	SAFRAN AIRCRAFT ENGINES	15/11/2021	4248066	21823635.4	
4249038	Becton, Dickinson and Company	09/04/2019	4249038	23191496.1	
4249309	Transportation IP Holdings, LLC	10/03/2023	4249309	23161091.6	German
4249579	Yokogawa Electric Corporation	04/11/2021	4249579	21894478.3	
4249675	GPCP IP Holdings LLC	31/01/2017	4249675	23192183.4	
4249792	Mirae EHS-code Research Institute	12/11/2021	4249792	21895024.4	
4250228	BioNTech SE	30/05/2019	4250228	23184559.5	
4250336	Quest Diagnostics Investments LLC	24/11/2008	4250336	23186684.9	
4250532	LG Innotek Co., Ltd.	16/05/2019	4250532	23186877.9	
4251674	Brightplus Oy	26/11/2021	4251674	21815548.9	
4251908	Xomox PFT Corp.	30/11/2021	4251908	21830855.9	
4252059	Leica Microsystems CMS GmbH	26/11/2021	4252059	21820547.4	
4252798	West Pharma. Services IL, Ltd.	03/06/2016	4252798	23187827.3	
4253366	Gilead Sciences, Inc.	15/02/2019	4253366	23183317.9	
4254934	Vivo Mobile Communication Co., Ltd.	30/11/2021	4254934	21897217.2	
4255110	Eberspächer catem GmbH & Co. KG	30/03/2023	4255110	23165312.2	
4255256	VD Invest SA	29/11/2021	4255256	21827217.7	German
4255395	Calyxia	01/12/2021	4255395	21823556.2	
4256527	F. Hoffmann-La Roche AG	02/12/2021	4256527	21835504.8	

4258535	NIPPON STEEL Chemical & Material Co., Ltd.	02/12/2021	4258535	21903289.3	
4258619	Wago Verwaltungsgesellschaft mbH	17/05/2018	4258619	23193749.1	German
4258809	Datang Mobile Communications Equipment Co., Ltd.	18/11/2021	4258809	21899876.3	
4259372	TRUMPF Laser- und Systemtechnik SE	29/10/2021	4259372	21802670.6	German
4260183	ORANGE	24/11/2021	4260183	21824623.9	French
4260943	Thermo Electron LED GmbH	13/04/2022	4260943	22168241.2	
4261020	Mitsubishi Heavy Industries, Ltd.	19/01/2023	4261020	23152433.1	
4261099	CRRC TANGSHAN CO., LTD.	21/12/2020	4261099	20964865.8	
4261428	Tsubakimoto Chain Co.	29/03/2023	4261428	23164980.7	
4261454	Signify Holding B.V.	23/04/2020	4261454	23186030.5	
4261718	DENSO CORPORATION	02/11/2021	4261718	21903067.3	
4262193	Google LLC	01/05/2019	4262193	23195942.0	
4262321	IFINITY Inc.	25/10/2017	4262321	23195247.4	
4262443	FrieslandCampina Nederland B.V.	15/12/2021	4262443	21835766.3	
4262465	Alpinestars Research S.p.A.	17/12/2021	4262465	21839537.4	
4262721	L'OREAL	16/12/2021	4262721	21839184.5	
4263300	Kumar, Sachin	20/12/2021	4263300	21840033.1	German
4264112	Ergonomic Solutions International Limited	17/12/2021	4264112	21840858.1	
4264211	Quartus Engineering Incorporated	14/12/2021	4264211	21841107.2	
4264505	Universität Stuttgart	06/12/2021	4264505	21830649.6	
4264642	Robert Bosch GmbH	02/12/2021	4264642	21823285.8	German
4265096	Techtronic Cordless GP	17/03/2023	4265096	23162511.2	
4265880	Furukawa Co., Ltd.	08/12/2021	4265880	21910312.4	
4266267	ASSA ABLOY AB	12/11/2021	4266267	23195891.9	
4266715	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	18/12/2020	4266715	20965650.3	
4268100	GeoQuest Systems B.V.	22/12/2021	4268100	21912119.1	
4268133	GDM Holding LLC	03/02/2022	4268133	22707039.8	
4268274	Adeia Semiconductor Bonding Technologies Inc.	27/12/2021	4268274	21916597.4	
4268492	Safepay Systems Kft.	17/11/2021	4268492	21844383.6	
4269306	FUJIKURA LTD.	07/09/2021	4269306	21909818.3	
4269533	TOPPAN INC.	24/12/2021	4269533	21911042.6	
4270883	TOYOTA JIDOSHA KABUSHIKI KAISHA	24/04/2023	4270883	23169539.6	
4270976	Contrast, Inc.	10/02/2017	4270976	23189756.2	
4271107	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	29/12/2020	4271107	20967418.3	
4271193	Koninklijke Douwe Egberts B.V.	21/12/2021	4271193	21844255.6	
4272015	Exo Imaging, Inc.	06/01/2022	4272015	22919141.6	
4272161	Verity AG	13/12/2021	4272161	21835398.5	
4272174	Advanced Micro Devices, Inc.	27/12/2021	4272174	21916308.6	
4272900	Eurodrill GmbH	04/05/2022	4272900	22171590.7	German
4273710	Lodestar Licensing Group LLC	31/12/2019	4273710	23198434.5	
4273728	Microsoft Technology Licensing, LLC	17/11/2020	4273728	23199154.8	
4273808	Beijing Zitiao Network Technology Co., Ltd.	27/12/2021	4273808	21917306.9	
4274340	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	08/01/2021	4274340	21916850.7	
4274368	Itron Networked Solutions, Inc.	19/07/2018	4274368	23199411.2	
4274771	Volkswagen Group of America Investments, LLC	07/01/2022	4274771	22737346.1	
4275004	Johnson Controls Tyco IP Holdings LLP	11/01/2022	4275004	22737301.6	
4275469	Deere & Company	13/03/2023	4275469	23161583.2	
4275716	Cequor SA	02/05/2019	4275716	23200896.1	
4275718	Bayer HealthCare LLC	22/02/2018	4275718	23180530.0	
4275892	I4F LICENSING NV	30/09/2019	4275892	23189768.7	
4276299	Rohr, Inc.	16/12/2019	4276299	23195529.5	

4276620	Google LLC	12/02/2020	4276620	23195554.3	
4277059	ABB Schweiz AG	12/05/2022	4277059	22173015.3	
4277195	Samsung Display Co., Ltd.	04/05/2023	4277195	23171659.8	
4277363	Apple Inc.	25/09/2020	4277363	23200247.7	
4277685	Gynion, LLC	12/01/2022	4277685	22739959.9	
4278965	Vincent Medical (dong Guan) Technology Co., Ltd	23/03/2023	4278965	23753778.2	
	Vincent Medical (Dong Guan) Manufacturing Co., Ltd.				
	Rehab-Robotics Company Limited				
4278986	The General Hospital Corporation	06/05/2011	4278986	23202812.6	
4278987	Covidien LP	15/05/2023	4278987	23173369.2	
4279553	Maxell, Ltd.	13/09/2016	4279553	23193248.4	
4279915	HITACHI HIGH-TECH CORPORATION	26/11/2021	4279915	21919577.3	
4280028	Samsung Electronics Co., Ltd.	23/03/2023	4280028	23717813.2	
4280245	Xiamen Hongfa Electric Power Controls Co., Ltd.	08/11/2019	4280245	23202507.2	
4280464	MEDIATEK INC.	27/04/2023	4280464	23170417.2	
4282353	Boston Scientific Scimed, Inc.	10/01/2019	4282353	23193645.1	
4282357	Warsaw Orthopedic, Inc.	24/04/2023	4282357	23169415.9	
4282390	Glaukos Corporation	10/03/2014	4282390	23202355.6	
4283650	Xiamen Hongfa Electric Power Controls Co., Ltd.	08/11/2019	4283650	23202501.5	
4283879	Molex, LLC	26/05/2023	4283879	23175712.1	
4284058	Samsung Electronics Co., Ltd.	27/02/2023	4284058	23711397.2	
4284102	CANON KABUSHIKI KAISHA	03/05/2023	4284102	23171359.5	
4284537	Omify AG	27/01/2022	4284537	22703582.1	
4285258	Palo Alto Networks, Inc.	17/02/2022	4285258	22760232.3	
4285850	BIOSENSE WEBSTER (ISRAEL) LTD.	30/05/2023	4285850	23175980.4	
4287288	LG Energy Solution, Ltd.	21/04/2022	4287288	22799032.2	
4287447	Panasonic Energy Co., Ltd.	20/01/2022	4287447	22745696.9	
4287793	Te Sensores, S. de R.L. de C.V.	03/06/2022	4287793	22177310.4	
	TE Connectivity Germany GmbH				
4289357	Wuhan United Imaging Surgical Co., Ltd.	30/08/2021	4289357	21924180.9	
4289467	ViaCyte, Inc.	16/04/2014	4289467	23191401.1	
4289723	Rohr, Inc.	08/06/2023	4289723	23178283.0	
4290081	Procyron, Inc.	26/09/2016	4290081	23195515.4	
4290327	The Boeing Company	02/05/2023	4290327	23171055.9	
4290364	Commissariat à l'Energie Atomique et aux Energies Alternatives	02/06/2023	4290364	23176899.5	
4290749	Samsung Electronics Co., Ltd.	07/06/2023	4290749	23178059.4	
4291107	Integrity Orthopaedics, Inc.	07/04/2022	4291107	22720157.1	
4291336	Zato S.p.A.	01/02/2022	4291336	22706906.9	
4291756	SAFRAN AIRCRAFT ENGINES	03/02/2022	4291756	22708191.6	French
4292793	The Boeing Company	31/03/2022	4292793	23205797.6	
4292852	Cooper-Standard Automotive Inc.	12/06/2023	4292852	23178727.6	
4293780	LG Energy Solution, Ltd.	25/03/2021	4293780	21933069.3	
4294165	Precision Planting LLC	14/02/2022	4294165	22710720.8	
4294226	Gentex Corporation	18/02/2022	4294226	22756983.7	
4294501	Academisch Ziekenhuis Leiden (h.o.d.n. LUMC)	17/02/2022	4294501	22705602.5	
4294651	CushCore, Inc.	03/03/2022	4294651	22764066.1	
4294991	LAUFEN Schweiz AG	16/02/2022	4294991	22706042.3	German
4295281	Microsoft Technology Licensing, LLC	05/10/2021	4295281	21801736.6	
4295322	Essilor International	19/01/2022	4295322	22703294.3	
4296827	Snap Inc.	24/10/2017	4296827	23196880.1	
4297158	LG Energy Solution, Ltd.	13/09/2022	4297158	22881220.2	
4298689	Google LLC	19/05/2022	4298689	22888610.7	
4299444	Hamilton Sundstrand Corporation	29/06/2023	4299444	23182473.1	
4299961	Gericke AG	01/07/2022	4299961	22182673.8	German
4300210	BROTHER KOGYO KABUSHIKI KAISHA	31/03/2021	4300210	23210106.3	

4300808	Rolls-Royce plc	24/05/2023	4300808	23175009.2	
4300924	Beijing Xiaomi Mobile Software Co., Ltd.	27/09/2022	4300924	22197891.9	
4300969	Huawei Technologies Co., Ltd.	27/05/2020	4300969	23204259.8	
4301298	M.D. Viola Macchine S.r.l.	23/02/2022	4301298	22711304.0	
4301346	ORION CORPORATION	02/03/2022	4301346	22709764.9	
4301914	SAINT-GOBAIN ISOVER	02/03/2022	4301914	22711276.0	French
4302459	Microsoft Technology Licensing, LLC	23/02/2022	4302459	22710466.8	
4303009	Hewlett-Packard Development Company, L.P.	06/02/2019	4303009	23210695.5	
4303020	Iwasaki Electric Co., Ltd.	03/07/2023	4303020	23183004.3	
4303023	BROTHER KOGYO KABUSHIKI KAISHA	26/03/2010	4303023	23209805.3	
4303552	Becton, Dickinson and Company	04/12/2015	4303552	23212612.8	
4304216	VOLVO TRUCK CORPORATION	07/07/2022	4304216	22183637.2	
4304434	Compo Closet Ltd	11/03/2022	4304434	22713441.8	
4304450	LOUBSOL	23/02/2022	4304450	22707703.9	French
4304516	medmix Switzerland AG	14/03/2022	4304516	22714790.7	
4304891	InductEV Inc.	15/02/2022	4304891	22768190.5	
4305497	Mitsubishi Electric Corporation	24/12/2021	4305497	21859343.2	
4306699	Owens Corning Intellectual Capital, LLC	09/10/2018	4306699	23205040.1	
4307171	Tata Consultancy Services Limited	09/06/2023	4307171	23178481.0	
4307316	DexCom, Inc.	12/11/2014	4307316	23202067.7	
4307354	Destination 2D Inc.	29/12/2022	4307354	22217112.6	
4307446	LG Energy Solution, Ltd.	01/06/2023	4307446	23176578.5	
4307726	Datang Mobile Communications Equipment Co., Ltd.	26/01/2022	4307726	22766097.4	
4307733	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	18/06/2021	4307733	21945558.1	
4309490	Deere & Company	09/06/2023	4309490	23178354.9	German
4309583	FUJIFILM Corporation	15/03/2022	4309583	22771450.8	
4310239	LG Electronics Inc.	11/10/2022	4310239	22887408.7	
4310805	HYOSUNG TNS INC.	29/06/2023	4310805	23182522.5	
4311447	NIKE Innovate C.V.	01/07/2019	4311447	23215463.3	
4312130	Samsung Electronics Co., Ltd.	23/06/2023	4312130	23181207.4	
4312555	Syngenta Crop Protection AG	31/03/2022	4312555	22719926.2	
4312761	Ascensia Diabetes Care Holdings AG	29/03/2022	4312761	22719252.3	
4313108	Pantapharm AG	31/03/2022	4313108	22713688.4	
4313233	ResMed Pty Ltd	31/03/2022	4313233	22778217.4	
4313328	Innovative Baseball Concepts, Ltd.	23/03/2022	4313328	22776533.6	
4313413	Sanchip Societa' A Responsabilita' Limitata	23/03/2022	4313413	22717660.9	
4313427	TTP plc	29/03/2022	4313427	22715358.2	
4313767	Tomorrow's Motion GmbH	17/03/2022	4313767	22712431.0	
4313997	Sigma-Aldrich Co. LLC	25/03/2022	4313997	22716714.5	
4315557	Resideo LLC	02/04/2021	4315557	21721708.2	
4315588	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.	07/04/2022	4315588	22788671.0	
4315591	Valeo Electrification	18/02/2022	4315591	22711175.4	French
4315748	Knowbe4, Inc.	25/03/2022	4315748	22717327.5	
4315903	British Telecommunications public limited company	21/02/2022	4315903	22711898.1	
4316399	Howmedica Osteonics Corp.	08/05/2020	4316399	23218791.4	
4316803	Dai Nippon Printing Co., Ltd. Reiko Co.,Ltd.	25/03/2022	4316803	22775837.2	
4317249	Asahi Kasei Kabushiki Kaisha	18/02/2022	4317249	22774826.6	
4317724	NSK Ltd.	23/03/2022	4317724	22775731.7	
4317772	Suzhou Oppl Lighting Co., Ltd. Oppl Lighting Co., Ltd.	21/03/2022	4317772	22774207.9	
4318230	Samsung Electronics Co., Ltd.	26/04/2022	4318230	22807667.5	
4318341	RTX Corporation	23/03/2020	4318341	23217317.9	
4318392	FUJIFILM Corporation	29/03/2022	4318392	22780964.7	
4319199	DENSO CORPORATION	21/03/2022	4319199	22775513.9	

4319227	China Telecom Corporation Limited	13/09/2021	4319227	21934422.3	
4319414	Telefonaktiebolaget LM Ericsson (publ)	14/05/2018	4319414	23217826.9	
4319644	Bard Access Systems, Inc.	15/04/2022	4319644	22721590.2	
4320733	Telefonaktiebolaget LM Ericsson (publ)	07/04/2021	4320733	21717418.4	
4321493	ROCKWOOL A/S	03/04/2020	4321493	23211857.0	
4322243	Ningde Amperex Technology Limited	26/04/2022	4322243	22794914.6	
4322310	LG Energy Solution, Ltd.	03/01/2023	4322310	23737344.4	
4323352	Arvinas Operations, Inc.	15/04/2022	4323352	22721972.2	
4323606	Bullfrog International, LC	14/03/2023	4323606	23771329.2	
4323617	Liszkóczy, Zoltán Bedo, Attila	24/02/2022	4323617	22787693.5	
4323941	Microsoft Technology Licensing, LLC	06/03/2022	4323941	22712179.5	
4323942	Microsoft Technology Licensing, LLC	30/03/2022	4323942	22716789.7	
4324479	Sanofi Biotechnology Regeneron Pharmaceuticals, Inc.	20/08/2013	4324479	23202532.0	
4324616	Wellspect AB	22/01/2019	4324616	24150036.2	
4325025	FastCAP Ultracapacitors LLC	22/12/2014	4325025	23210770.6	
4325584	Zhejiang Jinko Solar Co., Ltd. JINKO SOLAR CO., LTD	09/06/2023	4325584	23786460.8	
4325851	LG Electronics Inc.	20/04/2022	4325851	22792032.9	
4326117	EXPLICATIS GMBH	20/04/2022	4326117	22724014.0	German
4326953	Nedcon B.V.	12/04/2022	4326953	22722500.0	German
4327239	Shanghai United Imaging Healthcare Co., Ltd.	30/12/2021	4327239	21942846.3	
4328227	Vigonvita Life Sciences Co., Ltd.	21/04/2022	4328227	22791100.5	
4329909	Paragon Space Development Corporation	26/04/2022	4329909	22727532.8	
4330475	Henkel AG & Co. KGaA	31/03/2022	4330475	22720573.9	German
4330748	Advanced Micro Devices, Inc.	25/04/2022	4330748	22723306.1	
4331539	Edwards Lifesciences Corporation	18/12/2009	4331539	23193742.6	
4331575	Samyang Holdings Corporation	29/04/2022	4331575	22796206.5	
4332814	Capital One Services, LLC	29/08/2023	4332814	23193995.0	
4333221	FURUKAWA ELECTRIC CO., LTD. Furukawa Automotive Systems Inc.	25/04/2022	4333221	22795729.7	
4333377	NTT, Inc.	10/06/2021	4333377	21945170.5	
4333406	Hunter Douglas Inc.	11/09/2020	4333406	24151677.2	
4333595	Changsha HKC Optoelectronics Co., Ltd. HKC Corporation Limited	28/12/2022	4333595	22929213.1	
4333734	Karas Group LLC	05/04/2022	4333734	22799266.6	
4334180	Ampere SAS	29/04/2022	4334180	22726467.8	French
4334535	CCCC International Holding Limited Friede & Goldman United B.V.	29/04/2022	4334535	22724340.9	
4334590	Domin Limited	05/05/2022	4334590	22723732.8	
4335187	Nokia Technologies Oy	03/05/2022	4335187	22723795.5	
4335915	PHC Holdings Corporation	25/05/2022	4335915	22841809.1	
4336371	Samsung Electronics Co., Ltd.	21/08/2023	4336371	23192347.5	
4336399	Adeia Guides Inc.	02/03/2020	4336399	23205657.2	
4336528	GS Yuasa International Ltd.	30/03/2022	4336528	22815694.9	
4336757	n-hop technologies Limited	24/08/2023	4336757	23193083.5	
4336788	Huawei Technologies Co., Ltd.	01/11/2017	4336788	23207386.6	
4338035	QUALCOMM INCORPORATED	08/03/2022	4338035	22712782.6	
4338176	Best Theratronics Ltd.	12/05/2022	4338176	22806168.5	
4338390	ADUCID s.r.o.	13/05/2021	4338390	21726845.7	
4339351	Qingdao Haier Washing Machine Co., Ltd. HAIER SMART HOME CO., LTD.	13/04/2022	4339351	22806406.9	
4339380	Hiroshima University KOBELCO CONSTRUCTION MACHINERY CO., LTD.	21/04/2022	4339380	22832581.7	
4339900	FUJIFILM Corporation	03/06/2019	4339900	24154246.3	
4340289	NTT DOCOMO, INC.	10/05/2019	4340289	24155270.2	
4340362	Electronics And Telecommunications Research Institute	13/12/2011	4340362	24155657.0	
4340634	Barlaa B.V.	17/05/2022	4340634	22729236.4	

4340695	Ambu A/S	19/05/2022	4340695	22729674.6	
4341239	BASF Agricultural Solutions Deutschland GmbH	10/05/2022	4341239	22727933.8	
4341665	Precision Planting LLC	11/05/2022	4341665	22725552.8	
4341774	Snap Inc.	09/05/2022	4341774	22730644.6	
4341799	Snap Inc.	13/05/2022	4341799	22729895.7	
4342176	Snap Inc.	16/05/2022	4342176	22738521.8	
4342401	Oystershell NV	20/12/2019	4342401	23179325.8	
4342986	Genkore Inc	13/05/2022	4342986	22807909.1	
4343411	Korea O.G.K Co.,Ltd.	09/03/2023	4343411	23807755.6	
4343430	Delta Electronics, Inc.	05/02/2021	4343430	24156031.7	
4343705	Sony Group Corporation	19/05/2021	4343705	21940773.1	
4344607	Boston Scientific Medical Device Limited	01/11/2019	4344607	24152468.5	
4345847	Hamamatsu Photonics K.K.	27/06/2022	4345847	22833074.2	
4346092	Black & Decker, Inc.	01/09/2023	4346092	23194964.5	
4346274	Comcast Cable Communications, LLC	28/09/2023	4346274	23200451.5	
4346754	Rohm and Haas Company	12/05/2022	4346754	22727633.4	
	Union Carbide Corporation				
4346857	Caelus Lifesciences IP B.V.	25/05/2022	4346857	22731145.3	
4347533	Glatt Ingenieurtechnik Gessellschaft Mit Beschränkter Haftung	18/05/2022	4347533	22730149.6	German
4348304	AUMOVIO Autonomous Mobility Germany GmbH	05/04/2022	4348304	22718063.5	German
4348762	Sony Group Corporation	12/05/2022	4348762	22728614.3	
4349385	Becton Dickinson France	03/10/2022	4349385	22306466.8	
4349706	ABB Schweiz AG	06/10/2022	4349706	22200130.7	
4349831	Jiangsu Hengrui Pharmaceuticals Co., Ltd.	27/05/2022	4349831	22810644.9	
	Shanghai Hengrui Pharmaceutical Co., Ltd.				
4350160	Huawei Technologies Co., Ltd.	08/02/2022	4350160	22826993.2	
4350620	Contemporary Amperex Technology (Hong Kong) Limited	29/03/2023	4350620	23790539.3	
4351081	nChain Licensing AG	21/07/2017	4351081	24150115.4	
4351093	Cisco Technology, Inc.	08/01/2020	4351093	23218812.8	
4351108	Getac Technology Corporation	06/10/2023	4351108	23202161.8	
	WHP Workflow Solutions, Inc.				
4351232	Samsung Electronics Co., Ltd.	22/12/2020	4351232	23211690.5	
4351483	Encore Medical, L.P. (D/B/A DJO Surgical)	10/06/2022	4351483	22738178.7	
4353203	JenaValve Technology, Inc.	17/03/2016	4353203	24159845.7	
4354081	Koh Young Technology Inc.	14/10/2019	4354081	24159565.1	
4354148	HITACHI HIGH-TECH CORPORATION	29/10/2018	4354148	24154595.3	
4354643	LG Energy Solution, Ltd.	23/12/2022	4354643	22916620.2	
4354693	LG Energy Solution, Ltd.	27/12/2022	4354693	22940407.4	
4354856	Microsoft Technology Licensing, LLC	19/06/2014	4354856	24159778.0	
4355234	CONMED Corporation	15/06/2022	4355234	22738257.9	
4356252	International Business Machines Corporation	19/07/2022	4356252	22754814.6	
4356726	Nippon Steel Engineering Co., Ltd.	16/06/2022	4356726	22825051.0	
4356765	KT & G Corporation	29/10/2019	4356765	23217668.5	
4356947	Boston Scientific Scimed, Inc.	18/10/2017	4356947	24162570.6	
4356996	Distillation Equipment Company Ltd	19/05/2023	4356996	23174228.9	
4357512	LG Electronics Inc.	08/09/2023	4357512	23196145.9	
4357840	Meta Platforms Technologies, LLC	06/12/2018	4357840	24162287.7	
4358010	Samsung Electronics Co., Ltd.	30/09/2022	4358010	22878821.2	
4358534	Hamamatsu Photonics K.K.	11/05/2022	4358534	22858120.3	
4358548	Yinwang Intelligent Technologies Co., Ltd.	05/07/2022	4358548	22836886.6	
4359861	eLstar Dynamics Patents B.V.	20/06/2022	4359861	22733970.2	
4359871	Siempelkamp Maschinen- und Anlagenbau GmbH	07/09/2023	4359871	23764669.0	German
4360024	Microsoft Technology Licensing, LLC	13/05/2022	4360024	22727679.7	
4360248	nChain Licensing AG	23/06/2022	4360248	22740777.2	
4361653	LG Energy Solution, Ltd.	05/01/2023	4361653	23749908.2	
4361682	Aurora Operations, Inc.	25/07/2019	4361682	24164678.5	

4361890	Imagination Technologies Limited	27/10/2023	4361890	23206519.3	
4362202	Contemporary Amperex Technology (Hong Kong) Limited	05/12/2022	4362202	22919959.1	
4362267	Samsung Electronics Co., Ltd.	10/11/2022	4362267	22904491.2	
4362504	Samsung Electronics Co., Ltd.	13/10/2022	4362504	22881381.2	
4363282	VOLKSWAGEN AKTIENGESELLSCHAFT	10/06/2022	4363282	22734545.1	German
4363872	Eaton Intelligent Power Limited	29/06/2022	4363872	22738333.8	
4363926	CooperVision International Limited	27/07/2022	4363926	22753745.3	
4364331	Qualcomm Incorporated	30/06/2021	4364331	21947504.3	
4364926	Guangzhou Heygears IMC. Inc	27/06/2022	4364926	22831986.9	
4365930	SPP Technologies Co., Ltd.	19/12/2022	4365930	22911190.1	
4366157	Tinteq Holding B.V.	04/11/2023	4366157	23207818.8	
4366341	Huawei Technologies Co., Ltd.	25/07/2022	4366341	22845470.8	
4366476	Samsung Electronics Co., Ltd.	13/11/2019	4366476	24164671.0	
4366797	Lifecare Laboratory GmbH Scuola Superiore di Studi Universitari e di Perfezionamento Sant'Anna	07/07/2022	4366797	22740529.7	
4366823	DEYMED Diagnostic s.r.o.	08/07/2022	4366823	22758136.0	
4367429	China Energy Investment Corporation Limited National Institute of Clean-and-Low- Carbon Energy	08/06/2022	4367429	22836663.9	
4367997	Maschinenfabrik Bernard Krone GmbH & Co. KG	25/09/2023	4367997	23199288.4	German
4368001	Deere & Company	04/07/2018	4368001	24153390.0	
4368110	GE Precision Healthcare LLC	17/10/2023	4368110	23204070.9	
4368872	DUKSAN AETHERCT CO., LTD.	25/07/2023	4368872	23187587.3	
4369305	Snap Inc.	23/12/2020	4369305	24167055.3	
4370025	Universitäts-Kinderspital beider Basel	07/07/2022	4370025	22746987.1	
4370343	Hewlett-Packard Development Company, L.P.	09/09/2021	4370343	21956941.5	
4371686	Viega Technology GmbH & Co. KG	10/11/2023	4371686	23209073.8	German
4371698	Sugino Machine Limited	20/10/2023	4371698	23204978.3	
4371905	i-Collector Holding B.V.	16/11/2022	4371905	22207790.1	
4371915	Intelligrated Headquarters LLC	22/01/2021	4371915	24167229.4	
4372935	ABB S.p.A.	15/11/2022	4372935	22207536.8	
4373554	ResMed Pty Ltd	02/06/2022	4373554	22844422.0	
4374067	VESTAS WIND SYSTEMS A/S	10/03/2022	4374067	22712496.3	
4374354	Maiguard AI Detection Systems Ltd	17/07/2022	4374354	22748466.4	
4374475	Robert Bosch GmbH	08/06/2022	4374475	22735085.7	German
4374476	Robert Bosch GmbH	08/06/2022	4374476	22735086.5	German
4374477	Robert Bosch GmbH	08/06/2022	4374477	22735087.3	German
4374523	QUALCOMM INCORPORATED	13/07/2022	4374523	22751980.8	
4375804	Nokia Technologies Oy	25/11/2022	4375804	22209722.2	
4375962	GLORY LTD.	25/11/2015	4375962	24169400.9	
4376121	LG Energy Solution, Ltd.	18/01/2023	4376121	23753017.5	
4376499	Vivo Mobile Communication Co., Ltd.	12/07/2022	4376499	22845187.8	
4377205	Recaro Aircraft Seating GmbH & Co. KG	26/07/2022	4377205	22750723.3	German
4377916	QUALCOMM INCORPORATED	27/05/2022	4377916	22733840.7	
4378493	TERUMO Kabushiki Kaisha	18/08/2022	4378493	22864277.3	
4379672	Siemens Healthineers AG	29/03/2023	4379672	23165181.1	
4379748	Changchun Jetty Automotive Technology Co., Ltd.	15/07/2022	4379748	22848296.4	
4381923	Pippert, Michael	21/09/2023	4381923	23198920.3	German
4382138	B/E Aerospace, Inc.	06/12/2022	4382138	22211817.6	
4385496	DEBx Medical Holding B.V.	13/02/2019	4385496	24172485.5	
4385768	Thule NV	04/12/2023	4385768	23213996.4	German
4386246	Borealis GmbH	26/09/2019	4386246	24165516.6	
4386391	ABB S.p.A.	13/12/2022	4386391	22213265.6	
4386463	Samsung Electronics Co., Ltd.	21/06/2022	4386463	22887273.5	
4386726	Sony Group Corporation	18/03/2022	4386726	22863904.3	

4387209	Lenovo (Singapore) Pte. Ltd	24/03/2021	4387209	24173263.5	
4388157	Metalogenia Research & Technologies S.L.	01/08/2022	4388157	22757965.3	
4388710	Salesforce, Inc.	26/05/2022	4388710	22738106.8	
4388846	Amazonen-Werke H. Dreyer SE & Co. KG	18/12/2023	4388846	23401043.7	German
4388931	Multi Packaging Solutions UK Limited	21/12/2023	4388931	23219161.9	
4389087	AMO Development, LLC	20/12/2023	4389087	23218587.6	
4389424	STEREON Metals Hermsdorf GmbH	23/12/2022	4389424	22216377.6	German
4390729	THALES	22/12/2023	4390729	23219680.8	French
4391932	Boston Scientific Scimed, Inc.	23/08/2022	4391932	22769840.4	
4393395	Abbott Diabetes Care, Inc.	17/12/2013	4393395	24152037.8	
4393667	Shenzhen Shuye Technology Co., Ltd.	31/03/2023	4393667	23166233.9	
4393858	Murata Machinery, Ltd.	08/12/2023	4393858	23215256.1	
4393998	Politechnika Rzeszowska im. Ignacego Lukasiewicza	19/10/2023	4393998	23204690.4	
4395472	Sony Semiconductor Solutions Corporation	08/11/2019	4395472	24176494.3	
4396408	Metsä Fibre Oy	31/08/2022	4396408	22773014.0	
4396708	Qualcomm Incorporated	11/07/2022	4396708	22758055.2	
4396747	Visa International Service Association	31/08/2022	4396747	22865476.0	
4396920	Texas Instruments Incorporated	29/08/2022	4396920	22786580.5	
4397118	Samsung Electronics Co., Ltd.	10/01/2023	4397118	23737475.6	
4397330	Politechnika Gdanska Gdanski Uniwersytet Medyczny	05/12/2023	4397330	23460040.1	
4397561	Yinwang Intelligent Technologies Co., Ltd.	29/09/2021	4397561	21958719.3	
4398216	TRANSTRON Inc.	09/03/2022	4398216	22863873.0	
4398428	Lisa Dräxlmaier GmbH	27/11/2023	4398428	23212301.8	German
4398515	Huawei Technologies Co. Ltd.	28/09/2022	4398515	22875014.7	
4398520	Huawei Technologies Co. Ltd.	19/09/2022	4398520	22871917.5	
4398580	Telefonaktiebolaget LM Ericsson (publ)	26/02/2015	4398580	24165008.4	
4398600	Toray Engineering D Solutions Co., Ltd. Toray Engineering Co., Ltd.	01/09/2022	4398600	22864694.9	
4398830	Arthrex, Inc.	08/09/2022	4398830	22797138.9	
4398837	Colgate-Palmolive Company	10/09/2021	4398837	21956390.5	
4399058	Black & Decker Inc.	06/09/2022	4399058	22773233.6	
4399563	Google LLC	07/09/2022	4399563	22778156.4	
4399891	QUALCOMM INCORPORATED	07/07/2022	4399891	22760825.4	
4400160	Boston Scientific Scimed, Inc.	09/11/2018	4400160	24180047.3	
4400380	VOLVO TRUCK CORPORATION	10/01/2023	4400380	23150990.2	
4400442	Top Cap Holding GmbH	31/10/2023	4400442	24180272.7	German
4400886	Jess-Link Products Co., Ltd.	09/03/2023	4400886	23161042.9	
4401133	Analog Devices International Unlimited Company	23/11/2020	4401133	24179931.1	
4401340	NTT, Inc.	08/09/2021	4401340	21956751.8	
4401344	Samsung Electronics Co., Ltd.	18/05/2017	4401344	24179034.4	
4401370	Telefonaktiebolaget LM Ericsson (publ)	25/09/2017	4401370	24179759.6	
4402910	Telefonaktiebolaget LM Ericsson (publ)	15/09/2021	4402910	21777719.2	
4403651	JFE Steel Corporation	26/10/2022	4403651	22907039.6	
4403994	Sennheiser electronic SE & Co. KG	12/12/2023	4403994	23215905.3	German
4404212	Abbott Diabetes Care Inc	23/07/2010	4404212	24180783.3	
4406056	QUALCOMM INCORPORATED	02/09/2022	4406056	22777928.7	
4406159	QUALCOMM INCORPORATED	19/08/2022	4406159	22768548.4	
4406603	Société des Produits Nestlé S.A.	02/12/2016	4406603	24182549.6	
4407458	Deutsche Telekom AG	30/01/2023	4407458	23153937.0	
4407979	Beijing Zitiao Network Technology Co., Ltd.	31/05/2023	4407979	23815243.3	
4409367	dSPACE SE & Co. KG	28/09/2022	4409367	22786818.9	German
4409615	TDK Electronics AG Polymer Competence Center Leoben GmbH	22/09/2022	4409615	22782525.4	German
4409850	Telecom Italia S.p.A.	30/09/2022	4409850	22782897.7	
4410153	Bestway Inflatables & Material Corp.	04/05/2023	4410153	23171515.2	
4411060	Nike Innovate C.V.	11/08/2020	4411060	24177068.4	
4411351	Trützschler Group SE	05/05/2020	4411351	24172954.0	German

4411975	Panasonic Intellectual Property Management Co., Ltd.	21/09/2022	4411975	22876001.3	
4411984	Huawei Technologies Co. Ltd.	01/06/2015	4411984	24164777.5	
4412076	XPT EDS (Hefei) Co., Ltd.	28/09/2022	4412076	22875006.3	
4412376	INTEL Corporation	27/11/2023	4412376	23212232.5	
4412700	Medtronic, Inc.	29/09/2022	4412700	22790042.0	
4413152	Trakya Universitesi Rektorlugu	01/12/2022	4413152	22904821.0	
4413775	Samsung Electronics Co., Ltd.	07/11/2022	4413775	22893128.3	
4414078	Hochschule Anhalt, Körperschaft des öffentlichen Rechts	02/02/2024	4414078	24155460.9	German
4414686	JFE Steel Corporation	19/10/2022	4414686	22892523.6	
4414985	Samsung Electronics Co., Ltd.	13/09/2023	4414985	23197094.8	
4415466	Vivo Mobile Communication Co., Ltd.	09/10/2022	4415466	22877987.2	
4416458	CHEP Technology Pty Limited	12/10/2022	4416458	22881967.8	
4416624	Siemens Aktiengesellschaft	22/11/2022	4416624	22821927.5	German
4417245	Edwards Lifesciences Corporation	23/07/2020	4417245	24164432.7	
4418814	QUALCOMM Incorporated	10/07/2017	4418814	24186018.8	
4419280	Ring Rescue Inc.	19/10/2022	4419280	22882141.9	
4419389	Jaguar Land Rover Limited	10/10/2022	4419389	22801407.2	
4419453	Brunone, René	18/10/2022	4419453	22801170.6	French
4419858	Valeo Electrification	14/10/2022	4419858	22802595.3	French
4420022	Palo Alto Networks, Inc.	05/12/2022	4420022	22912274.2	
4420648	DRAX Inc.	27/02/2024	4420648	24160034.5	
4420828	DN Solutions Co., Ltd.	23/09/2022	4420828	22898811.9	
4421150	Supernode Limited	19/11/2021	4421150	24187927.9	
4421748	Luciad NV	21/02/2023	4421748	23157696.8	
4422729	Fisher & Paykel Healthcare Limited	25/10/2022	4422729	22887777.5	
4423491	ATLAS COPCO AIRPOWER, naamloze vennootschap	17/10/2022	4423491	22793603.6	
4424379	CONVERGENE LLC The United States of America, as represented by The Secretary, Department of Health and Human Services	11/03/2020	4424379	24184424.0	
4424561	Valeo Systèmes d'Essuyage	28/02/2023	4424561	23159206.4	
4424638	China Petroleum & Chemical Corporation Sinopec Dalian Research Institute of Petroleum and Petrochemicals Co., Ltd.	28/10/2022	4424638	22886112.6	
4424887	Beijing NAURA Microelectronics Equipment Co., Ltd.	27/10/2022	4424887	22886055.7	
4425204	Western Digital Technologies, Inc.	23/01/2020	4425204	24189865.9	
4425338	Google LLC	22/08/2023	4425338	23192783.1	
4426520	Finrip Commissariat à l'Energie Atomique et aux Energies Alternatives	04/11/2022	4426520	22813537.2	French
4426912	Teh Yor Co., Ltd.	26/10/2022	4426912	22812962.3	
4426975	Devapo Group B.V.	03/11/2022	4426975	22818110.3	
4427308	HARTING Electric Stiftung & Co. KG	24/10/2022	4427308	22802891.6	German
4427526	QUALCOMM INCORPORATED	30/09/2022	4427526	22794048.3	
4427582	YAMABIKO CORPORATION	20/02/2024	4427582	24158656.9	
4427661	Vessi Medical Ltd.	04/02/2018	4427661	24183441.5	
4427703	Ivoclar Vivadent AG	09/03/2023	4427703	23160935.5	German
4428386	Robert Bosch GmbH	07/02/2024	4428386	24156221.4	German
4428648	Yanmar Holdings Co., Ltd.	22/02/2024	4428648	24159018.1	
4428811	SCREEN Holdings Co., Ltd. Cyfuse Biomedical K. K.	30/01/2024	4428811	24154633.2	
4429221	Canon Kabushiki Kaisha	11/11/2020	4429221	24184473.7	
4430385	OPTIMA life science GmbH	08/11/2022	4430385	22814040.6	German
4430407	Randox Laboratories Ltd.	08/11/2022	4430407	22814362.4	
4430841	PSS Belgium NV	04/11/2022	4430841	22812648.8	
4430957	Faresin Industries S.p.A.	15/03/2024	4430957	24163999.6	

4431160	VIDA S.R.L.	12/03/2024	4431160	24163052.4	
4431176	ADD Advanced Drug Delivery Technologies, Ltd.	23/06/2020	4431176	24184414.1	German
4431210	Grob-Werke GmbH & Co. KG	06/06/2023	4431210	23177645.1	German
4431338	Korea Institute of Civil Engineering and Building Technology	24/10/2023	4431338	23205554.1	
4431431	Otis Elevator Company	27/02/2024	4431431	24160013.9	
4431794	Beijing Chehejia Automobile Technology Co., Ltd.	07/11/2022	4431794	22891944.5	
4431880	Gerdes Holding GmbH & Co. KG	13/03/2023	4431880	23161558.4	German
4432707	QUALCOMM Incorporated	15/03/2022	4432707	24182506.6	
4433362	Wing Aviation LLC	15/12/2022	4433362	22850806.5	
4433747	Decoflame ApS	21/11/2022	4433747	22895024.2	
4434335	Globeride, Inc.	16/01/2024	4434335	24152033.7	
4434648	A.L.M.T. Corp.	15/11/2022	4434648	22895605.8	
4435231	RTX Corporation	05/03/2024	4435231	24161372.8	
4435351	LG Electronics Inc.	01/10/2019	4435351	24193306.8	
4435476	Thermo Fisher Scientific Messtechnik GmbH	23/10/2019	4435476	24185035.3	
4436075	Ciena Corporation	30/08/2022	4436075	24193949.5	
4436077	Huawei Technologies Co., Ltd.	03/02/2016	4436077	24173319.5	
4436308	Panasonic Intellectual Property Management Co., Ltd.	16/09/2016	4436308	24193197.1	
4438101	Becton, Dickinson and Company	21/05/2020	4438101	24194714.2	
4438470	Airbus Operations GmbH	31/03/2023	4438470	23165763.6	
4439107	FUJIFILM Corporation	18/03/2024	4439107	24164186.9	
4439121	Yinwang Intelligent Technologies Co., Ltd.	22/12/2021	4439121	21968561.7	
4439563	Samsung Electronics Co., Ltd.	20/11/2023	4439563	23210878.7	
4439936	Infinitum Electric Inc.	06/03/2023	4439936	24195310.8	
4440518	AMO Development, LLC	30/11/2022	4440518	22818903.1	
4440772	Robert Bosch GmbH	26/10/2022	4440772	22812490.5	German
4440886	AUMOVIO Germany GmbH	14/11/2022	4440886	22812427.7	German
4440899	IVEX N.V.	02/12/2022	4440899	22830432.5	
4441551	Soliddd Corp.	22/11/2022	4441551	22835176.3	
4441725	Skyverse Limited	11/07/2023	4441725	23748286.4	
4442200	Cardiac Pacemakers, Inc.	28/03/2017	4442200	24184977.7	
4442472	Pintus, Giovanni Luca	28/03/2024	4442472	24167455.5	
4443003	LG Electronics Inc.	28/03/2024	4443003	24167290.6	
4443484	D-Wave Systems Inc.	31/01/2018	4443484	24178437.0	
4443559	TOYOTA JIDOSHA KABUSHIKI KAISHA	21/03/2024	4443559	24165312.0	
4443837	Deutsche Telekom AG	04/04/2023	4443837	23166652.0	
4443839	Centripetal Limited	08/07/2019	4443839	24178476.8	
4444084	SFI SYSTEM ApS	06/12/2021	4444084	21836027.9	
4444275	Georg-August-Universität Stiftung Öffentlichen Rechts, Universitätsmedizin Karlsruher Institut für Technologie Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	14/10/2022	4444275	22802953.4	German
4444994	Implenia Schweiz AG	06/12/2022	4444994	22830258.4	German
4445002	Eaton Intelligent Power Limited	08/12/2022	4445002	22830127.1	
4445092	Insights International Holdings, LLC DBA, Nantrak Industries	08/12/2022	4445092	22905136.2	
4445110	Inficon GmbH	06/12/2022	4445110	22818456.0	German
4445226	Apple Inc.	19/01/2023	4445226	23705794.8	
4445788	ASICS Corporation	04/04/2024	4445788	24168423.2	
4446028	JFE Steel Corporation	09/11/2022	4446028	22920435.9	
4446030	Composecure LLC	17/10/2019	4446030	24196622.5	
4446118	Scrona AG	14/01/2021	4446118	24189959.0	
4446563	LG Electronics Inc.	09/04/2024	4446563	24169181.5	
4446746	HITACHI HIGH-TECH CORPORATION	28/09/2022	4446746	22903831.0	

4446754	Analog Devices International Unlimited Company	06/09/2018	4446754	24196620.9	
4448050	Becton, Dickinson and Company	13/12/2022	4448050	22908311.8	
4448385	FMC Corporation	15/12/2022	4448385	22854424.3	
4449042	Microsoft Technology Licensing, LLC	27/10/2022	4449042	22812970.6	
4449055	DYSON TECHNOLOGY LIMITED	07/12/2022	4449055	22826830.6	
4449713	Enablers AB	15/12/2022	4449713	22835799.2	
4449763	Apple Inc.	18/01/2022	4449763	22921034.9	
4449984	mitsubishi electric corporation	07/02/2022	4449984	22924856.2	
4450793	8 Rivers Capital, LLC	11/11/2015	4450793	24199175.1	
4450920	SK On Co., Ltd.	15/03/2024	4450920	24163919.4	
4451206	VeriSilicon Microelectronics (Shanghai) Co., Ltd. VeriSilicon Technology (Shanghai) Co., Ltd. VeriSilicon Microelectronics (Nanjing) Co., Ltd. VeriSilicon Microelectronics (Chengdu) Co., Ltd.	03/03/2023	4451206	23809944.4	
4452038	Cilag GmbH International	29/09/2023	4452038	23786727.0	
4452714	Space Forge Limited	22/12/2022	4452714	22840274.9	
4453503	Insights International Holdings, LLC DBA, Nantrak Industries	08/12/2022	4453503	22912282.5	
4453527	Kistler Holding AG	09/11/2022	4453527	22814383.0	German
4453636	Ricoh Company, Ltd.	08/12/2022	4453636	22826443.8	
4453670	Endress+Hauser SE+Co. KG	01/12/2022	4453670	22818090.7	German
4453865	Koninklijke Philips N.V.	20/12/2022	4453865	22830878.9	
4454020	Yangtze Memory Technologies Co., Ltd.	16/11/2022	4454020	22829653.9	
4454311	SAMSUNG ELECTRONICS CO., LTD.	27/06/2023	4454311	23831855.4	
4454612	Edwards Lifesciences Corporation	08/01/2019	4454612	24199424.3	
4454621	Coloplast A/S	20/12/2018	4454621	24194876.9	
4455541	Voith HySTech GmbH	15/12/2021	4455541	24194451.1	German
4455721	Hesai Technology Co., Ltd.	10/02/2020	4455721	24199965.5	
4455913	AO Kaspersky Lab	26/04/2024	4455913	24172828.6	
4455926	Autodesk, Inc.	15/04/2024	4455926	24170332.1	
4456584	Huawei Technologies Co., Ltd.	29/01/2023	4456584	23746437.5	
4456807	Intuitive Surgical Operations, Inc.	21/12/2022	4456807	22850898.2	
4457177	Dens B.V.	06/12/2022	4457177	22822697.3	
4457754	Koninklijke Philips N.V.	20/12/2022	4457754	22836258.8	
4458197	Wilcox Industries Corp.	01/05/2024	4458197	24173641.2	
4458270	GE Precision Healthcare LLC	16/04/2024	4458270	24170390.9	
4458357	Praxis Precision Medicines, Inc.	30/08/2019	4458357	24194131.9	
4458509	Yamazaki Mazak Corporation	13/06/2022	4458509	22946726.1	
4458636	TOYOTA JIDOSHA KABUSHIKI KAISHA	21/03/2024	4458636	24165124.9	
4459055	ELBI International S.p.A.	30/04/2024	4459055	24173324.5	
4459310	QUALCOMM Incorporated	28/12/2021	4459310	24199719.6	
4459410	Engineered Controls International, LLC	27/09/2017	4459410	24200652.6	
4459413	Google LLC	03/06/2022	4459413	24201753.1	
4459414	GOOGLE LLC	03/06/2022	4459414	24201755.6	
4460309	MetrioPharm AG	05/01/2023	4460309	23702218.1	
4460423	Stratasys, Inc.	18/01/2023	4460423	23743677.9	
4461293	Biomedical Research Foundation Academy of Athens	12/05/2023	4461293	23386035.2	
4461357	Global Blood Therapeutics, Inc.	12/10/2017	4461357	24197031.8	
4461382	Schlesener, Christian	26/04/2024	4461382	24172644.7	German
4461544	Videojet Technologies Inc.	16/06/2017	4461544	24176840.7	
4461622	KUBOTA CORPORATION	09/05/2023	4461622	23315175.2	
4461782	DAIKIN INDUSTRIES, LTD.	17/10/2023	4461782	23911342.6	
4461868	BSH Hausgeräte GmbH	17/04/2024	4461868	24170804.9	German
4462001	Airbus Operations GmbH	10/05/2023	4462001	23172631.6	

4462172	Lumus Ltd.	01/03/2022	4462172	24195574.9	
4462372	Intuitive Surgical Operations, Inc.	26/06/2018	4462372	24202886.8	
4462850	Huawei Technologies Co., Ltd.	01/02/2023	4462850	23752271.9	
4463415	Magni Real Estate S.r.l.	22/12/2022	4463415	22843327.2	
4463674	Illinois Tool Works, Inc.	13/01/2023	4463674	23705730.2	
4464356	Juul Labs, Inc.	04/12/2015	4464356	24204644.9	
4464413	F. Hoffmann-La Roche AG	14/03/2018	4464413	24196368.5	
4464602	PRATT & WHITNEY CANADA CORP.	10/12/2019	4464602	24200909.0	
4464656	STMicroelectronics International N.V.	06/05/2024	4464656	24174388.9	
4464924	Apple Inc.	13/05/2019	4464924	24205359.3	
4465127	Vitro Flat Glass LLC	07/10/2015	4465127	24204362.8	
4465254	Xiaomi EV Technology Co., Ltd.	05/09/2023	4465254	23195377.9	
4465501	ALSTOM Holdings	15/05/2024	4465501	24175925.7	French
4465644	Samsung Electronics Co., Ltd.	19/02/2024	4465644	24712395.3	
4465886	Father Flanagan's Boys' Home doing Business as Boys Town National Research Hospital	27/01/2023	4465886	23707623.7	
4466257	Purac Biochem B.V.	20/01/2023	4466257	23701448.5	
4466332	Afton Chemical Corporation	13/01/2023	4466332	23705842.5	
4466647	Trasolu ApS	16/01/2023	4466647	23700533.5	
4467351	Zhuhai Pantum Electronics Co., Ltd.	15/05/2024	4467351	24175878.8	
4467412	Bureau des Etudes de Câbles	20/05/2024	4467412	24176833.2	French
4467450	Leonardo S.p.a.	23/05/2023	4467450	23174771.8	
4467785	VOLVO TRUCK CORPORATION	10/05/2024	4467785	24175134.6	
4467812	Gree Electric Appliances, Inc. of Zhuhai	21/12/2022	4467812	22944684.4	
4468228	KRONES Aktiengesellschaft	09/06/2020	4468228	24206672.8	German
4468279	Samsung Electronics Co., Ltd.	09/04/2024	4468279	24717080.6	
4468834	Apple Inc.	11/07/2017	4468834	24206651.2	
4469762	Robert Bosch GmbH	20/01/2023	4469762	23701686.0	
4469889	Microsoft Technology Licensing, LLC	28/10/2022	4469889	22812996.1	
4470468	BIOTRONIK SE & Co. KG	02/06/2023	4470468	23176931.6	
4470922	Wisk Aero LLC	16/10/2017	4470922	24206956.5	
4471275	Intex Marketing Ltd. Lin, Hua Hsiang Hsu, Yaw Yuan	14/10/2016	4471275	24184625.2	
4471379	Navico, Inc.	29/05/2023	4471379	23425027.2	
4471482	Beijing Xiaomi Mobile Software Co., Ltd.	12/10/2023	4471482	23203128.6	
4471583	VIVO MOBILE COMMUNICATION CO., LTD.	15/02/2023	4471583	23755813.5	
4471599	Samsung SDS Co., Ltd.	28/05/2024	4471599	24178584.9	
4471708	MRGuidance B.V.	30/05/2023	4471708	23176000.0	
4472341	Telefonaktiebolaget LM Ericsson (publ)	04/04/2019	4472341	24193059.3	
4472749	CRI HF	30/01/2023	4472749	23703878.1	
4474040	artience Co., Ltd. TOYOCOLOR CO., LTD.	01/02/2023	4474040	23749804.3	
4474287	Rohr, Inc.	05/06/2024	4474287	24180337.8	
4474797	General Electric Company Oliver Crispin Robotics Limited	14/09/2021	4474797	24209257.5	
4474816	Van de Ven Beheer B.V.	04/06/2024	4474816	24180068.9	
4474827	Hitachi High-Tech Corporation	19/02/2021	4474827	24208901.9	
4474878	Corning Research & Development Corporation	04/06/2024	4474878	24179812.3	
4474902	Huawei Technologies Co., Ltd.	12/10/2022	4474902	22926755.4	
4475143	CXMT Corporation	08/11/2022	4475143	22959373.6	
4475729	Alfred Kärcher SE & Co. KG	01/02/2023	4475729	23703169.5	German
4476444	Burckhardt Compression AG	10/02/2023	4476444	23705220.4	German
4477196	Carl Zeiss Meditec AG	21/01/2010	4477196	24204715.7	German
4477282	Armani, Marcos	27/02/2024	4477282	24159940.6	
4477309	CJ CheilJedang Corporation	01/02/2023	4477309	23824030.3	
4477602	Otis Elevator Company	10/06/2024	4477602	24181237.9	
4477616	KRONES AG	14/06/2024	4477616	24182152.9	German
4477881	Hamilton Sundstrand Corporation	12/06/2024	4477881	24181812.9	

4478033	IRPC Infrared - Process Control GmbH	25/03/2024	4478033	24165885.5	German
4479128	Ecole Polytechnique Fédérale de Lausanne (EPFL)	16/02/2023	4479128	23711143.0	
4479378	BASF SE	15/02/2023	4479378	23704195.9	
4479400	Cancer Research Technology Limited	17/02/2023	4479400	23708272.2	
4479732	Heraeus Electro-Nite International N.V.	20/01/2023	4479732	23701449.3	
4480161	Vonage Business Inc.	21/02/2023	4480161	23711626.4	
4480343	Casalife, S.L.	23/06/2023	4480343	23382642.9	
4480522	Fisher & Paykel Healthcare Limited	23/09/2020	4480522	24198498.8	
4480615	DAIKIN INDUSTRIES, LTD.	13/02/2023	4480615	23752977.1	
4480764	HL Mando Corporation	29/09/2023	4480764	23200837.5	
4480822	B/E Aerospace, Inc.	19/06/2024	4480822	24183228.6	
4481516	Siemens Aktiengesellschaft	23/06/2023	4481516	23181251.2	German
4482161	Snap Inc.	25/03/2021	4482161	24212002.0	
4483009	Renta Elektrikli Ev Aletleri Sanayi Ve Dis Ticaret Limited Sirketi	27/12/2022	4483009	22929128.1	
4483177	Out and Out Chemistry	20/02/2023	4483177	23706583.4	French
4483337	Sony Group Corporation	17/03/2023	4483337	23715246.7	
4484941	SAGEMCOM ENERGY & TELECOM SAS	26/06/2024	4484941	24184637.7	French
4486092	Samsung Display Co., Ltd.	08/04/2024	4486092	24168995.9	
4486709	Carmeuse Technologies SA	23/02/2023	4486709	23706367.2	
4487206	Microsoft Technology Licensing, LLC	12/12/2022	4487206	22844602.7	
4487829	Boehringer Ingelheim Vetmedica GmbH	13/02/2018	4487829	24199245.2	
4488083	Schmitz Cargobull AG	03/07/2023	4488083	23182962.3	German
4488084	Schmitz Cargobull AG	03/07/2023	4488084	23182960.7	German
4488457	Stusdal VVS AS	02/07/2024	4488457	24185941.2	
4488524	LG Electronics Inc.	09/03/2023	4488524	23767190.4	
4488537	GE Precision Healthcare LLC	11/06/2024	4488537	24181516.6	
4488995	QUALCOMM Incorporated	24/03/2021	4488995	24214179.4	
4489190	Contemporary Amperex Technology (Hong Kong) Limited	20/10/2021	4489190	24215115.7	
4489419	Hand Held Products, Inc.	10/09/2021	4489419	24206464.0	
4489457	Malikie Innovations Limited	21/06/2019	4489457	24214727.0	
4489659	Masimo Corporation	10/03/2023	4489659	23715387.9	
4489897	Lanvi Patent B.V.	07/03/2023	4489897	23718668.9	
4490491	Oxford Nanoimaging Limited	08/03/2023	4490491	23710694.3	
4490528	Electra Vehicles, Inc.	10/03/2023	4490528	23715313.5	
4491015	Fäh Maschinen- und Anlagenbau AG	02/07/2024	4491015	24185997.4	German
4491247	TITAN GmbH	12/07/2023	4491247	23185131.2	
4491257	Infineum International Limited	12/07/2023	4491257	23185040.5	
4491909	Jatco Ltd.	29/11/2022	4491909	22931023.0	
4491928	DAIKIN INDUSTRIES, LTD.	14/03/2024	4491928	24779536.2	
4491997	SIKORA AG	12/07/2023	4491997	23185049.6	German
4492230	Huawei Cloud Computing Technologies Co., Ltd.	28/09/2021	4492230	24190975.3	
4492477	Nexwafe GmbH	15/10/2020	4492477	24214890.6	German
4493118	Boston Scientific Scimed, Inc.	30/03/2023	4493118	23719183.8	
4493748	Trützschler Group SE	05/01/2023	4493748	23700445.2	German
4493882	Cooper, Timothy Patrick	14/03/2023	4493882	23715416.6	
4494681	SANDOZ AG	02/08/2019	4494681	24217205.4	
4494708	Texas Tech University System	13/06/2019	4494708	24215329.4	
4494961	Robert Bosch GmbH	28/09/2022	4494961	24211355.3	
4494962	Robert Bosch GmbH	28/09/2022	4494962	24211356.1	
4495214	Chimitrade S.p.A.	12/07/2024	4495214	24188257.0	
4495503	mitsubishi electric corporation	16/03/2022	4495503	22932037.9	
4495891	Tata Consultancy Services Limited	21/06/2024	4495891	24183640.2	
4496124	Huawei Technologies Co., Ltd.	12/05/2020	4496124	24190897.9	
4497936	Rohr, Inc.	27/01/2022	4497936	24214910.2	
4499552	KONE Corporation	24/03/2022	4499552	22717795.3	
4499763	Dow Silicones Corporation	27/03/2023	4499763	23720197.5	

4500017	Atlas Copco Airpower, Naamloze Vennootschap	17/03/2023	4500017	23713443.2	
4500108	CARNEGIE MELLON UNIVERSITY	28/03/2023	4500108	23781667.3	
4500650	Physik Instrumente (PI) SE & Co. KG	31/03/2023	4500650	23716498.3	German
4501720	Robert Bosch GmbH	14/03/2023	4501720	23717236.6	
4502064	DAIKIN INDUSTRIES, LTD.	29/03/2023	4502064	23780731.8	
4502336	ROCKATEK LIMITED	10/03/2022	4502336	24218346.5	
4502640	InterDigital Patent Holdings, Inc.	06/02/2023	4502640	24218537.9	
4502721	Sumitomo Bakelite Co., Ltd.	30/03/2023	4502721	23780827.4	
4502869	Apple Inc.	04/04/2019	4502869	24220524.3	
4503222	AESC Dynamics Technology (Hebei) Ltd. AESC Dynamics Technology (Jiangsu) Ltd. AESC Dynamics Technology (Hubei) Ltd. AESC Dynamics Technology (Ordos) Ltd. AESC Intelligent Innovation Dynamics Technology (Shanghai) Ltd.	20/12/2023	4503222	23218474.7	
4503276	Toppan Holdings Inc.	22/03/2023	4503276	23779944.0	
4503282	HONDA MOTOR CO., LTD.	28/03/2023	4503282	23780511.4	
4503335	Samsung Electronics Co., Ltd.	14/01/2019	4503335	24205279.3	
4503448	Huawei Technologies Co., Ltd.	18/06/2019	4503448	24200262.4	
4505112	XRG Technologies, LLC	03/02/2023	4505112	23717351.3	
4505237	Fogale Nanotech	31/03/2023	4505237	23716307.6	French
4505606	Valeo Schalter und Sensoren GmbH	28/03/2023	4505606	23715500.7	
4506577	MAX CO., LTD.	08/08/2024	4506577	24193570.9	
4507249	Domaintools, LLC	01/11/2021	4507249	24222260.2	
4507804	Tallano Technologies AKWEL	13/04/2023	4507804	23722432.4	French
4508425	EMD Millipore Corporation	01/05/2023	4508425	23728229.8	
4508779	QUALCOMM INCORPORATED	23/03/2023	4508779	23717747.2	
4509164	ZOLL Medical Corporation	17/03/2016	4509164	25150208.4	
4509424	Silgan Dispensing Systems Corporation	28/10/2019	4509424	24223003.5	
4509692	Somfy Activites SA	13/08/2024	4509692	24194262.2	French
4509969	Samsung Electronics Co., Ltd.	05/04/2023	4509969	23839749.1	
4510008	Adeia Guides Inc.	31/05/2017	4510008	24202348.9	
4510148	Hultgren Dental Technologies, LLC	18/03/2020	4510148	24215660.2	
4510392	TE Connectivity Solutions GmbH	08/02/2021	4510392	25150304.1	
4510552	Neustar, Inc.	03/04/2020	4510552	24208202.2	
4510919	Google LLC	18/04/2022	4510919	22725954.6	
4512269	Skechers U.S.A., Inc. II	04/07/2024	4512269	24186464.4	
4512307	Sony Group Corporation	15/03/2023	4512307	23791576.4	
4512370	Shifamed Holdings, LLC	22/12/2017	4512370	24210427.1	
4512975	Vinylit Fassaden GmbH	19/08/2024	4512975	24195154.0	German
4513802	QUALCOMM Incorporated	11/07/2017	4513802	25151552.4	
4515247	SomaLogic Operating Co., Inc.	21/04/2023	4515247	23724514.7	
4515249	SomaLogic Operating Co., Inc.	21/04/2023	4515249	23725324.0	
4515628	Hughes Network Systems, LLC	25/04/2023	4515628	23724154.2	
4516154	Yotrio Group Co., Ltd.	11/01/2024	4516154	24151479.3	
4516397	ExxonMobil Technology and Engineering Company	08/06/2022	4516397	25153186.9	
4516859	Nova Chemicals (International) S.A.	15/06/2022	4516859	25150320.7	
4517293	JFE Steel Corporation	25/05/2023	4517293	23811877.2	
4517413	Boe Technology Group Co., Ltd. Chongqing BOE Optoelectronics Technology Co., Ltd.	31/10/2022	4517413	22963749.1	
4518308	LG Electronics Inc.	30/01/2023	4518308	23819945.9	
4518390	ZTE CORPORATION	06/05/2023	4518390	23825989.9	
4518919	Ethicon, Inc.	02/05/2023	4518919	23726183.9	
4520421	Hilti Aktiengesellschaft	22/08/2024	4520421	24195955.0	German
4520526	Toppan Holdings Inc.	11/05/2023	4520526	23803615.6	
4520682	Haleon CH SARL	03/12/2020	4520682	25154326.0	
4520934	RTX Corporation	28/08/2024	4520934	24197057.3	
4521058	SIKORA AG	08/09/2023	4521058	23196235.8	German

4521285	Helsing GmbH	13/07/2022	4521285	24219928.9	
4521471	RESEARCH INSTITUTE OF INDUSTRIAL SCIENCE & TECHNOLOGY	16/02/2023	4521471	23799529.5	
4521846	Samsung Electronics Co., Ltd.	27/06/2023	4521846	23852731.1	
4523108	Oracle International Corporation	05/05/2023	4523108	23728924.4	
4523112	Bluevoyant LLC	10/05/2023	4523112	23804214.7	
4523161	Contentful GmbH	11/05/2023	4523161	23738109.0	
4523663	IMEDICOM Co., Ltd.	16/06/2023	4523663	23872699.6	
4524410	Honor Device Co., Ltd.	05/12/2023	4524410	23917245.5	
4524636	Corephotonics Ltd.	08/02/2024	4524636	25154528.1	
4524858	Toshiba TEC Kabushiki Kaisha	17/07/2024	4524858	24189148.0	
4525261	Samsung SDI Co., Ltd.	02/05/2024	4525261	24173877.2	
4526227	FREED, Simon	18/05/2023	4526227	23731040.4	
4527260	LG Electronics Inc.	02/06/2023	4527260	23816404.0	
4527320	LSI Solutions, Inc.	13/03/2020	4527320	24209417.5	
4527439	Fisher & Paykel Healthcare Limited	14/03/2014	4527439	24220998.9	
4527740	B/E Aerospace, Inc.	25/09/2024	4527740	24202621.9	
4528204	RTX Corporation	03/09/2024	4528204	24198075.4	
4528521	Samsung Electronics Co., Ltd	20/05/2024	4528521	24728002.7	
4528602	Terra Quantum AG	21/09/2023	4528602	23198805.6	
4528696	Samsung Electronics Co., Ltd.	16/05/2023	4528696	23839777.2	
4528809	Nexperia B.V.	22/09/2023	4528809	23199072.2	
4529231	Rearden, LLC	12/03/2014	4529231	24159716.0	
4529345	InterDigital Patent Holdings, Inc.	07/01/2022	4529345	24218406.7	
4529887	Tepha, Inc.	30/01/2019	4529887	25154050.6	
4530069	BWXT Advanced Technologies LLC	20/11/2020	4530069	25157388.7	
4530182	The Boeing Company	27/08/2024	4530182	24196719.9	
4530192	The Boeing Company	13/09/2024	4530192	24200219.4	
4530201	Goodrich Lighting Systems GmbH & Co. KG	26/09/2023	4530201	23199674.5	
4531407	Weihai Hualing Opto-Electronics Co., Ltd.	27/06/2023	4531407	23919258.6	
4531445	Whelen Engineering Company, Inc.	15/10/2019	4531445	25152083.9	
4532344	Valmet Tissue Converting S.p.A.	01/06/2023	4532344	23734054.2	
4534032	Stryker Corporation	23/06/2016	4534032	25159784.5	
4534130	ResMed Pty Ltd	26/02/2020	4534130	25153920.1	
4534749	LG Electronics Inc.	27/06/2019	4534749	25158800.0	
4535142	Samsung Electronics Co., Ltd.	16/05/2018	4535142	25151022.8	
4535838	NXP B.V.	06/10/2023	4535838	23202119.6	
4535909	Telefonaktiebolaget LM Ericsson (publ)	08/02/2021	4535909	25159125.1	
4536975	Illinois Tool Works, Inc.	09/06/2023	4536975	23735953.4	
4537786	W & H Dentalwerk Bürmoos GmbH	10/10/2023	4537786	23202635.1	German
4538480	Brand France SAS	12/04/2024	4538480	24169820.8	French
4538513	AIRBUS OPERATIONS (S.A.S.) Airbus (S.A.S.)	24/09/2024	4538513	24202177.2	French
4538548	Evolution Srl	11/10/2024	4538548	24206193.5	
4538712	Precision Planting LLC	14/01/2020	4538712	25156512.3	
4538826	ANGEL GROUP CO., LTD.	18/01/2024	4538826	25160584.6	
4539052	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	30/09/2020	4539052	25154964.8	
4539936	Tvardi Therapeutics, Inc.	09/06/2023	4539936	23738403.7	
4540530	Tesla, Inc.	12/06/2023	4540530	23739408.5	
4541744	TMT Machinery, Inc.	02/10/2024	4541744	24204214.1	
4542044	DAIKIN INDUSTRIES, LTD.	30/05/2023	4542044	23849738.2	
4542329	Honeywell International Inc.	23/09/2024	4542329	24201961.0	
4542577	Commissariat à l'Energie Atomique et aux Energies Alternatives	17/10/2024	4542577	24207111.6	French
4542582	Toyota Jidosha Kabushiki Kaisha	27/04/2023	4542582	23823542.8	
4542732	LG Energy Solution, Ltd.	21/08/2023	4542732	23857677.1	
4542759	Vehicle Energy Japan Inc.	21/12/2022	4542759	22946937.4	
4544747	Apple Inc.	28/07/2022	4544747	22952379.0	

4545729	MeisterWerke Schulte GmbH	26/10/2023	4545729	23206179.6	German
4545840	Technical Institute of Physics and Chemistry, Chinese Academy of Sciences	29/08/2023	4545840	23847632.9	
4546043	LG Innotek Co., Ltd.	12/03/2018	4546043	25163301.2	
4546096	LG Display Co., Ltd.	19/10/2018	4546096	25164259.1	
4546735	LG Energy Solution, Ltd.	30/06/2020	4546735	25163184.2	
4547066	Coffee Vision AG	30/06/2023	4547066	23744056.5	German
4547629	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	27/06/2023	4547629	23735318.0	French
	Pyrowave Inc.				
4549043	JFE Steel Corporation	19/04/2023	4549043	23859704.1	
4549314	Honeywell International Inc.	30/10/2024	4549314	24209988.5	
4549793	NIPPON STEEL CORPORATION	29/06/2023	4549793	23831606.1	
	Vallourec Oil and Gas France				
4550565	Contemporary Amperex Technology (Hong Kong) Limited	29/10/2021	4550565	25150191.2	
4550847	Interacoustics A/S	26/11/2021	4550847	25159675.5	
4551368	SICA S.P.A.	05/07/2023	4551368	23742441.1	
4551911	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	04/07/2023	4551911	23739191.7	
4551983	Femtonics Kft.	06/07/2023	4551983	23787181.9	
4552299	Cisco Technology, Inc.	07/07/2023	4552299	23749211.1	
4552865	Sumitomo Rubber Industries, Ltd.	25/10/2024	4552865	24208887.0	
4553277	PRATT & WHITNEY CANADA CORP.	08/11/2024	4553277	24211880.0	
4553287	PRATT & WHITNEY CANADA CORP.	08/11/2024	4553287	24211850.3	
4553293	Rolls-Royce plc	10/10/2024	4553293	24205728.9	
4553546	META PLATFORMS TECHNOLOGIES, LLC	22/03/2023	4553546	25167554.2	
4553557	Weatherford Technology Holdings, LLC	16/07/2019	4553557	25167201.0	
4554134	QUALCOMM Incorporated	10/04/2017	4554134	25165902.5	
4554150	MAZDA MOTOR CORPORATION	29/07/2022	4554150	22953173.6	
4555215	Phinia Delphi Luxembourg Sarl	14/07/2023	4555215	23742300.9	French
4556041	ResMed Pty Ltd	25/06/2019	4556041	24223611.5	
4556271	Fruehauf	11/11/2024	4556271	24306889.7	French
4556315	Motherson Innovations Company Limited	20/11/2023	4556315	23210975.1	
4556839	AIC Spółka Akcyjna	15/11/2024	4556839	24020329.9	
4558004	The Gillette Company LLC	13/07/2023	4558004	23752132.3	
4558291	KHS GmbH	28/06/2023	4558291	23736280.1	German
4558540	ETH Zurich	19/07/2023	4558540	23744488.0	
	UNIVERSITA' DEGLI STUDI DI MILANO				
4558696	Mincon International Limited	20/07/2023	4558696	23744783.4	
4559415	Nano Surgical Inc.	03/09/2024	4559415	24198149.7	
4559417	Ezmedibot Co., Ltd.	20/07/2023	4559417	23843405.4	
4560476	TOYOTA JIDOSHA KABUSHIKI KAISHA	30/11/2021	4560476	25170993.7	
4560654	TDK Electronics AG	18/04/2017	4560654	25169735.5	German
4561394	L'OREAL	25/07/2023	4561394	23754092.7	
4561877	AUDI AG	01/06/2023	4561877	23730445.6	German
4563103	Aesculap AG	27/11/2024	4563103	24215791.5	German
4563123	Aesculap AG	29/11/2023	4563123	23212949.4	
4563785	Jingjiang Special Steel Co., Ltd	07/03/2024	4563785	24161906.3	
4563873	L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude	13/11/2024	4563873	24212589.6	French
4564109	Patek Philippe SA Genève	30/11/2023	4564109	23213226.6	French
4564116	CANON KABUSHIKI KAISHA	06/11/2024	4564116	24211069.0	
4564344	Boe Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	25/06/2021	4564344	25155825.0	
4564425	NXP USA, Inc.	26/11/2024	4564425	24215550.5	
4564640	Ficosa Automotive, S.L.U.	28/11/2023	4564640	23383222.9	

4565887	QUALCOMM INCORPORATED	24/05/2023	4565887	23732299.5	
4566095	Yangtze Memory Technologies Co., Ltd.	25/09/2023	4566095	23804569.4	
4566486	Sedac-Mecobel NV	06/12/2024	4566486	24217969.5	
4566497	BSH Hausgeräte GmbH	08/11/2024	4566497	24211675.4	German
4566557	AquaBeam LLC	02/01/2008	4566557	25173012.3	
4566688	Samsung Electronics Co., Ltd.	18/11/2024	4566688	24213592.9	
4566711	G-3 Chickadee Purchaser, LLC 1485 E Archwood Avenue	28/11/2024	4566711	24216035.6	
4566764	Samsung Electronics Co., Ltd.	13/10/2023	4566764	23880122.9	
4566833	ORBEA, S. COOP.	04/12/2023	4566833	23383251.8	
4566882	HELLA Saturnus Slovenija d.o.o.	07/12/2023	4566882	23214926.0	
4566899	VOLVO TRUCK CORPORATION	08/12/2023	4566899	23215173.8	
4567473	Revvity Health Sciences, Inc.	14/09/2018	4567473	25165637.7	
4567591	Siemens Aktiengesellschaft	05/12/2023	4567591	23214231.5	German
4567774	Huvitz Co., Ltd.	28/11/2024	4567774	24216276.6	
4569898	Nokia Technologies Oy	02/08/2023	4569898	23754158.6	
4570283	DEKA Products Limited Partnership	29/03/2019	4570283	25174478.5	
4570350	PRATT & WHITNEY CANADA CORP.	13/12/2024	4570350	24219996.6	
4570413	Illinois Tool Works Inc.	28/11/2024	4570413	24216160.2	
4571039	WERNER CO.	16/12/2024	4571039	24220333.9	
4571191	Doosan Enerbility Co., Ltd.	05/12/2024	4571191	24217848.1	
4571564	Tata Consultancy Services Limited	26/11/2024	4571564	24215448.2	
4571642	Dassault Systèmes	12/12/2023	4571642	23307178.6	
4571847	Jinko Solar (Haining) Co., Ltd.	25/03/2024	4571847	24165977.0	
4574054	Commissariat à l'Energie Atomique et aux Energies Alternatives	10/12/2024	4574054	24218567.6	French
4574055	Commissariat à l'Energie Atomique et aux Energies Alternatives	10/12/2024	4574055	24218568.4	French
4574653	Airbus Operations GmbH	20/12/2023	4574653	23218872.2	
4575475	FEI COMPANY	10/12/2024	4575475	24218633.6	
4575565	Sndway Technology (Guangdong) Co., Ltd.	10/10/2024	4575565	24205825.3	
4575662	Montres Breguet S.A.	22/12/2023	4575662	23220075.8	French
4576451	Sagemcom Broadband SAS	20/12/2024	4576451	24222474.9	French
4577434	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	23/08/2023	4577434	23764244.2	
4577742	Siemens Gamesa Renewable Energy A/S	18/10/2023	4577742	23787149.6	
4577907	Siemens Aktiengesellschaft	18/09/2023	4577907	23777162.1	
4577975	Apple Inc.	06/11/2023	4577975	23821042.1	
4578430	Paul Hartmann AG	27/12/2023	4578430	23220301.8	German
4578431	Paul Hartmann AG	27/12/2023	4578431	23220303.4	German
4578662	Euroreifen MS S.r.L.	20/12/2024	4578662	24222085.3	
4578781	Honeywell International Inc.	11/12/2024	4578781	24218957.9	
4578915	Fuji Polymer Industries Co., Ltd.	13/06/2023	4578915	23871313.5	
4579060	RTX Corporation	24/12/2024	4579060	24223244.5	
4579334	Hyundai Mobis Co., Ltd.	29/11/2024	4579334	24216382.2	
4579500	Zhuhai Pantum Electronics Co., Ltd.	28/12/2024	4579500	24223576.0	
4579595	Shanghai United Imaging Healthcare Co., Ltd.	24/12/2024	4579595	24223221.3	
4579620	Japan Cash Machine Co., Ltd.	31/08/2023	4579620	23885354.3	
4579621	Japan Cash Machine Co., Ltd.	31/08/2023	4579621	23885355.0	
4581378	Universita' Degli Studi di Milano-Bicocca Istituto Auxologico Italiano Universita' Ca' Foscari Venezia	28/08/2023	4581378	23761155.3	
4582482	Nova Chemicals (International) S.A.	09/06/2022	4582482	25177378.4	
4582855	Christie Digital Systems USA, Inc.	06/12/2024	4582855	24217983.6	
4583065	Tata Consultancy Services Limited	27/12/2024	4583065	24223334.4	
4583530	PSS Belgium NV	27/06/2023	4583530	25177584.7	
4584044	TRUMPF Laser GmbH	29/08/2023	4584044	23764847.2	German
4584884	Ciena Corporation	28/10/2024	4584884	24805937.0	
4585006	QUALCOMM INCORPORATED	19/07/2023	4585006	23754635.3	

4585667	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	20/12/2024	4585667	24222122.4	French
4587141	Universal City Studios LLC	08/09/2023	4587141	23782690.4	
4587267	Meccanotecnica S.p.A.	15/09/2023	4587267	23776863.5	
4587333	Linking Drones UG	14/09/2023	4587333	23772209.5	
4587841	Biognosys AG	12/09/2023	4587841	23765531.1	
4589096	Becoflex	02/01/2025	4589096	25150043.5	French
4589839	NSK Steering & Control, Inc.	12/01/2024	4589839	24758702.5	
4590157	Paul Hettich GmbH & Co. KG	19/09/2023	4590157	23773253.2	German
4590231	Institut Straumann AG	21/09/2023	4590231	23776058.2	
4590495	Icomat Limited	19/09/2023	4590495	23783005.4	
4590561	VOLVO TRUCK CORPORATION	23/09/2022	4590561	22782542.9	
4590974	fischerwerke GmbH & Co. KG	01/09/2023	4590974	23764629.4	German
4591223	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	22/09/2023	4591223	23789237.7	German
4591696	CLAAS Saulgau GmbH	27/01/2025	4591696	25154035.7	German
4592093	Continental Reifen Deutschland GmbH	08/01/2025	4592093	25150611.9	German
4592671	Netzsch-Gerätebau GmbH	13/01/2025	4592671	25151426.1	German
4593006	AIRBUS OPERATIONS (S.A.S.)	23/01/2025	4593006	25153640.5	French
4593660	Clever Alternative Products	28/09/2023	4593660	23782515.3	French
4594179	Tusas- Turk Havacilik Ve Uzay Sanayii Anonim Sirketi	25/09/2023	4594179	23810184.4	
4594198	Veba Beheer B.V.	27/09/2023	4594198	23783102.9	
4594408	Dow Silicones Corporation	17/10/2023	4594408	23802010.1	
4594753	University of Strathclyde	26/09/2023	4594753	23786648.8	
4595402	INOVA Semiconductors GmbH	06/04/2023	4595402	23717557.5	German
4596126	Krones AG	16/10/2024	4596126	24206971.4	German
4596352	TOYOTA JIDOSHA KABUSHIKI KAISHA	27/09/2023	4596352	23872462.9	
4596393	Airbus Operations, S.L.U.	07/10/2024	4596393	24383081.7	
4596802	Hansgrohe SE	27/11/2024	4596802	24215835.0	German
4597016	TerraPower LLC	23/03/2021	4597016	25181553.6	
4597783	Nicoventures Trading Limited	12/02/2024	4597783	24157209.8	
4598440	St. Jude Medical, Cardiology Division, Inc.	28/09/2023	4598440	23797945.5	
4598983	Xampla Limited	29/09/2023	4598983	23782919.7	
4598995	BASF SE	04/10/2023	4598995	23783866.9	
4599112	Siemens Energy Global GmbH & Co. KG	31/10/2023	4599112	23798779.7	German
4599232	Universität Augsburg - Körperschaft des öffentlichen Rechts	19/12/2023	4599232	23834113.5	German
4599420	TKMS GmbH	20/09/2023	4599420	23776316.4	German
4599514	thyssenkrupp AG				
4599514	Safran Electrical & Power	02/10/2023	4599514	23789352.4	
4600449	R. Zenti S.r.l.	03/02/2025	4600449	25155521.5	
4601345	Samsung Electronics Co., Ltd.	02/05/2022	4601345	25185750.4	
4601589	Otto Bock Healthcare Products GmbH	10/10/2022	4601589	22802536.7	German
4601769	CASALE SA	11/10/2023	4601769	23789909.1	
4602350	Oulun Yliopisto	13/10/2023	4602350	23789985.1	
4602536	ORACLE INTERNATIONAL CORPORATION	20/09/2023	4602536	23786907.8	
4603204	Amada Co., Ltd.	27/04/2020	4603204	25187528.2	
4603663	POLYTROPIC	14/02/2025	4603663	25158052.8	French
4604625	Nokia Technologies Oy	12/02/2025	4604625	25157455.4	
4605264	Bayerische Motoren Werke Aktiengesellschaft	01/09/2023	4605264	23765206.0	German
4605314	United Caps France	29/09/2023	4605314	23793429.4	French
4605355	Safran Ceramics Centre National de la Recherche Scientifique UNIVERSITE DE BORDEAUX	17/10/2023	4605355	23809702.6	French
4605706	Gefran S.p.A.	17/10/2023	4605706	23800959.1	
4606427	Xizang Haisco Pharmaceutical Co., Ltd.	13/12/2022	4606427	25188978.8	

4606654	Guangzhou Xiaopeng Motors Technology Co., Ltd.	26/02/2025	4606654	25160158.9	
4607170	Sidel Participations	17/02/2025	4607170	25158203.7	French
4607273	Brooks Automation (Germany) GmbH	20/02/2024	4607273	24158699.9	
4607420	Tata Consultancy Services Limited	17/02/2025	4607420	25158244.1	
4607513	Telefonaktiebolaget LM Ericsson (publ)	15/12/2017	4607513	25188351.8	
4607840	Vivo Mobile Communication Co., Ltd.	10/03/2020	4607840	25189130.5	
4607848	Bundesdruckerei GmbH	18/02/2025	4607848	25158491.8	German
4608133	TLD Natur GmbH	23/10/2023	4608133	23794313.9	German
4608207	Paul Hettich GmbH & Co. KG	23/10/2023	4608207	23794319.6	German
4608400	Initiator Pharma A/S	27/10/2023	4608400	23798734.2	
4608881	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	12/10/2023	4608881	23789935.6	French
4609138	Iceotope Group Limited	23/10/2023	4609138	23800944.3	
4609259	GOOGLE LLC	17/01/2024	4609259	24708011.2	
4609742	Thuasne	25/02/2025	4609742	25159804.1	French
4609750	SEB S.A.	26/02/2025	4609750	25160168.8	French
4609768	EDM-System GmbH	27/02/2024	4609768	24159861.4	German
4610006	Heidelberger Druckmaschinen AG	04/02/2025	4610006	25155734.4	German
4610788	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)	01/03/2024	4610788	24160869.4	
4612392	Weatherford Technology Holdings, LLC	24/10/2023	4612392	23808995.7	
4612546	Carl Zeiss Vision International GmbH	11/12/2023	4612546	23821620.4	
4613952	Unilin, BV	07/02/2025	4613952	25156497.7	
4614366	Microsoft Technology Licensing, LLC	05/03/2025	4614366	25161914.4	
4615226	Serge Ferrari SAS	08/11/2023	4615226	23809708.3	French
4615727	Robert Bosch GmbH	27/10/2023	4615727	23798732.6	German
4615822	Stamcarbon B.V.	22/11/2023	4615822	23813098.3	
4616416	CareFusion 303, Inc.	09/11/2022	4616416	22822760.9	
4616753	Myc Packaging Technology (Suzhou) Co., Ltd	06/03/2025	4616753	25162060.5	
4617019	TVI Entwicklung und Produktion GmbH	11/03/2025	4617019	25162826.9	German
4617588	Clivet S.p.A.	14/03/2024	4617588	24163480.7	
4617629	Engelmann Sensor GmbH	11/03/2024	4617629	24162688.6	German
4618128	Suzhou Littelfuse Ovs Co., Ltd.	14/03/2025	4618128	25163688.2	
4618166	LG Energy Solution, Ltd.	13/12/2023	4618166	23903990.2	
4619167	APTAR France SAS	14/11/2023	4619167	23822419.0	French
4619450	Evonik Operations GmbH	13/11/2023	4619450	23804707.0	
4620162	Palladyne Corp.	17/11/2023	4620162	23828614.0	
4622050	Solax Power Network Technology (Zhejiang) Co., Ltd.	10/03/2025	4622050	25162677.6	
4622107	ddm hopt + schuler GmbH & Co. KG	21/03/2024	4622107	24164997.9	German
4623155	Plasser & Theurer Export Von Bahnbaumaschinen Gesellschaft m.b.H.	09/11/2023	4623155	23805914.1	German
4624654	Kordsa Teknik Tekstil A.S	28/03/2024	4624654	24167293.0	
4625710	Japan Aviation Electronics Industry, Limited	18/02/2025	4625710	25158609.5	
4625960	FUJIFILM Business Innovation Corp.	10/07/2024	4625960	24187587.1	
4626731	OXDRIVE LIMITED	27/10/2023	4626731	23804738.5	
4627367	FBConsulting S.à r.l.	01/12/2023	4627367	23814224.4	
4627479	THALES DIS FRANCE SAS	28/11/2023	4627479	23812978.7	
4627657	Mercedes-Benz Group AG	16/10/2024	4627657	24794020.8	German
4628062	STERIS Solutions Limited	31/08/2018	4628062	25191373.7	
4628918	Chroma ATE Inc.	20/03/2025	4628918	25165052.9	
4629990	University Of Cape Town	06/12/2023	4629990	23825469.2	
4630150	mevidual Group GmbH	01/07/2024	4630150	24739458.8	German
4630290	Mercedes-Benz Group AG	19/10/2023	4630290	23793358.5	German
4630611	Pratrivero S.p.A.	06/12/2023	4630611	23836940.9	
4630945	Idakto SAS	05/12/2023	4630945	23821178.3	French
4631005	Koninklijke Philips N.V.	04/12/2023	4631005	23820790.6	
4631016	Koninklijke Philips N.V.	04/12/2023	4631016	23817166.4	
4631066	Lemer Pax	08/12/2023	4631066	23825408.0	French

4631837	Yamaha Hatsudoki Kabushiki Kaisha	18/10/2024	4631837	24207513.3	
4631859	Textron Innovations Inc.	14/01/2025	4631859	25151830.4	
4631869	Officina Meccanica Sestese S.p.A.	14/03/2025	4631869	25163695.7	
4632155	Winkelbauer GmbH	21/03/2025	4632155	25165371.3	German
4632342	Panasonic Intellectual Property Management Co., Ltd.	10/11/2023	4632342	23900390.8	
4632689	Commissariat à l'Energie Atomique et aux Energies Alternatives	20/03/2025	4632689	25164981.0	French
4632870	Solax Power Network Technology (Zhejiang) Co., Ltd.	09/04/2025	4632870	25169545.8	
4632943	Hithium Tech HK Limited	30/11/2023	4632943	25175972.6	
4633131	Astemo, Ltd.	05/12/2022	4633131	22967765.3	
4633134	Distance Technologies Oy	28/03/2025	4633134	25167016.2	
4633135	Distance Technologies Oy	28/03/2025	4633135	25167035.2	
4633827	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	14/12/2023	4633827	23838187.5	French
4634450	Vandewiele NV	12/12/2023	4634450	23832987.4	
4635137	Robert Bosch GmbH	25/10/2023	4635137	23804933.2	German
4636296	Idom, S.A.U.	15/04/2024	4636296	24382383.8	
4637853	Covestro Deutschland AG	14/12/2023	4637853	23828750.2	
4638327	ACOME	19/12/2023	4638327	23841026.0	French
4638603	Dow Silicones Corporation	23/12/2022	4638603	22851383.4	
4638674	BASF SE	14/12/2023	4638674	23833358.7	
4638875	Rototilt Group AB	21/12/2023	4638875	23837446.6	
4639101	Endress+Hauser Flowtec AG	20/12/2023	4639101	23833484.1	German
4639355	ARM Limited	17/11/2023	4639355	23813841.6	
4639656	Robert Bosch GmbH	15/12/2023	4639656	23833393.4	German
4639878	Microsoft Technology Licensing, LLC	25/10/2023	4639878	23809818.0	
4640413	Top Glass Industries S.p.A.	18/04/2025	4640413	25171479.6	
4640414	Top Glass Industries S.p.A.	18/04/2025	4640414	25171480.4	
4641587	NOIXX	18/04/2025	4641587	25171498.6	French
4641608	Hanwha Solutions Corporation	16/04/2025	4641608	25170930.9	
4643015	Siemens Gamesa Renewable Energy A/S	07/03/2024	4643015	24709072.3	
4643075	Newton Energy Solutions Holding B.V.	22/12/2023	4643075	23833224.1	
4644231	Airbus (S.A.S.)	02/05/2024	4644231	24173925.9	
4645005	Tata Consultancy Services Limited	28/04/2025	4645005	25172775.6	
4646382	MANITOU BF	02/01/2024	4646382	24702817.8	French
4647876	Samsung Electronics Co., Ltd.	25/01/2024	4647876	24753521.4	
4647897	Tatung University	11/11/2024	4647897	24212078.0	
4648275	Arctech Solar Holding Co., Ltd.	23/07/2024	4648275	24791268.6	
4648829	Merxin Ltd	24/01/2024	4648829	24705563.5	
4648863	Clarity Operations Inc.	12/01/2024	4648863	24706306.8	
4650645	Forschungszentrum Jülich GmbH	11/04/2025	4650645	25170070.4	German
4652217	Wacker Chemie AG	19/12/2023	4652217	23836455.8	
4653132	Witte Barskamp GmbH & Co. KG	21/05/2025	4653132	25177964.1	German
4653222	MAGNA Energy Storage Systems GesmbH	21/05/2024	4653222	24176963.7	German
4653348	Deutsche Post AG	26/08/2024	4653348	24196544.1	German
4653610	Interzero Repasack GmbH	15/05/2025	4653610	25176559.0	German
4653822	Baumer Germany GmbH & Co. KG	22/05/2025	4653822	25178284.3	German
4654917	Exocad GmbH	24/01/2024	4654917	24702078.7	
4655510	Gallelli, Vincenzo	11/04/2025	4655510	25722308.1	
4657034	Axetris AG	27/05/2024	4657034	24178278.8	
4657363	Tata Consultancy Services Limited	26/03/2025	4657363	25166210.2	
4657365	Carl Zeiss X-Ray Microscopy, Inc.	28/05/2025	4657365	25179265.1	
4657634	LG Energy Solution, Ltd.	12/12/2022	4657634	25196722.0	
4657749	Altempo	20/05/2025	4657749	25177592.0	French
4659783	Löwenstein Medical Technology S.A.	04/06/2025	4659783	25180775.6	German
4661260	mitsubishi electric corporation	01/02/2023	4661260	23919672.8	
4661829	Unilever Global IP Limited	18/01/2024	4661829	24701350.1	
4662590	HITACHI RAIL STS S.P.A.	31/01/2024	4662590	24708249.8	
4665107	Samsung Electronics Co., Ltd.	29/05/2025	4665107	25179640.5	

4665138	Signify Holding B.V.	05/02/2024	4665138	24703048.9	
4667768	Aktiebolaget SKF	06/06/2025	4667768	25181222.8	
4668679	Hella Autotechnik Nova s.r.o.	18/06/2024	4668679	24182781.5	
4669877	Tallano Technologies	02/11/2023	4669877	23813018.1	French
4670113	Vexcel Imaging GmbH	28/04/2025	4670113	25722849.4	German
4670128	Mitsubishi Electric Corporation	16/01/2025	4670128	25706476.6	
4670813	Baldwin Filters, Inc.	10/06/2025	4670813	25181894.4	
4675047	ABI Anlagentechnik-Baumaschinen- Industriebedarf Maschinenfabrik und Vertriebsgesellschaft mbH	03/07/2024	4675047	24186346.3	German
4675974	Der Petersen GmbH & Co. KG	05/07/2024	4675974	24186818.1	
4676728	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	07/03/2024	4676728	24709744.7	French
4676811	Tytjuk, Alexander	20/11/2024	4676811	24812450.5	
4678928	Daido Metal Company Ltd.	16/06/2025	4678928	25183007.1	
4679983	Commissariat à l'Energie Atomique et aux Energies Alternatives	02/07/2025	4679983	25186963.2	French
4680591	Almamet GmbH	09/10/2024	4680591	24783762.8	German
4680804	Voith Patent GmbH	13/02/2024	4680804	24705420.8	German
4680805	Voith Patent GmbH	15/02/2024	4680805	24706015.5	German
4681334	Flexoptix GmbH	19/03/2024	4681334	24716257.1	German
4682415	Hangzhou Ruiheng Electromagnetic Technology Co., Ltd	22/01/2025	4682415	25710293.9	
4683689	CareFusion 303, Inc.	20/04/2023	4683689	23724116.1	
4685697	Netradyne, Inc.	05/04/2024	4685697	25209242.4	
4686468	Nonwovenn Ltd	09/07/2025	4686468	25188423.5	
4687097	Limaa Technologies GmbH	17/07/2025	4687097	25190065.0	
4687268	Shijiazhuang Jianmu Feed Co., Ltd.	19/11/2024	4687268	24213928.5	
4687573	Koninklijke Philips N.V.	19/03/2024	4687573	24713436.4	
4687596	VEA GROUP S.P.A.	03/04/2024	4687596	24718602.6	
4689264	DuPont Safety & Construction, Inc.	28/06/2024	4689264	24745575.1	
4692633	Pizzato Elettrica S.r.l.	28/07/2025	4692633	25192042.7	
4694676	Signify Holding B.V.	29/03/2024	4694676	24715210.1	
4696206	Vanity Group	21/10/2024	4696206	24207910.1	
4696427	Acetech.Ltd.	11/08/2025	4696427	25195079.6	
4697145	Samsung Display Co., Ltd.	07/07/2025	4697145	25187742.9	
4698264	Trier, Philipp	01/07/2025	4698264	25739521.0	German
4700974	Contemporary Ampere Technology (Hong Kong) Limited	27/03/2023	4700974	26150573.9	
4701641	MetrioPharm AG	28/06/2024	4701641	24743262.8	
4704385	Sagemcom Energy & Telecom SAS	21/08/2025	4704385	25197209.7	French
4707107	MAZDA MOTOR CORPORATION	13/08/2025	4707107	25195710.6	
4709280	Koninklijke Philips N.V.	28/04/2024	4709280	24723485.9	
4710343	Koninklijke Philips N.V.	23/04/2024	4710343	24719576.1	
4712514	Deutsche Telekom AG	16/09/2024	4712514	24200672.4	
4713519	DuPont Safety & Construction, Inc.	28/06/2024	4713519	24745853.2	
4714516	Zhejiang Tongxi Education Technology Co., LTD.	24/01/2025	4714516	25153685.0	
4716500	Koninklijke Philips N.V.	07/05/2024	4716500	24725108.5	
4722957	THEGREENBOW	24/09/2025	4722957	25204223.9	French
4723919	Missioui, Eden	13/03/2024	4723919	24710139.7	
4723920	Missioui, Eden	17/05/2024	4723920	24728162.9	
4727299	Hangzhou Bomei Solar Energy Technology Co., Ltd Hangzhou Bomei Green Energy Technology Co., Ltd.	21/02/2025	4727299	25732307.1	
4729909	TOYOTA JIDOSHA KABUSHIKI KAISHA	12/09/2025	4729909	25201914.6	
4731189	Initiator Pharma A/S	19/06/2024	4731189	24733959.1	
4736119	Telefonaktiebolaget LM Ericsson (publ)	30/06/2023	4736119	23739394.7	

4736797	CURAWAY MEDICAL TECHNOLOGY CO., LTD.	23/10/2025	4736797	25210882.4	
4737114	Hatko Kaucuk Anonim Sirketi	01/11/2024	4737114	24210377.8	
4741624	BAUER Maschinen GmbH	11/11/2024	4741624	24212146.5	German
4748303	Yuan, Yuan	25/02/2025	4748303	25159864.5	
4758821	Elisa Oyj	19/09/2024	4758821	24782326.3	

Withdrawn – Section 33(1)

S20250327 PRISON CELLS AND UNITS. JAMES BOYLE; GEMMA LANDALE; JOHN GILLESPIE

Refused - Section 31(1)

20240357 Int. Cl. (2026.01) **H04L 9/00**. A new CRT-based Fully Homomorphic Encryption. VAULTREE LTD.

S20240562 Int. Cl. (2026.01) **E21F 16/00; B08B 9/00; B08B 3/00; G01V 1/00**. ANTI-CRYSTALLIZATION DRAINAGE SYSTEM FOR TUNNEL. CHONGQING JIAOTONG UNIVERSITY

S20240594 Int. Cl. (2026.01) **E04B 1/00; E04C 3/00; E04H 9/00**. A pendulum-type composite column with dual functions of loading capacity and vibration mitigation. GUANGZHOU UNIVERSITY

S20240645 Int. Cl. (2026.01) **E21D 9/00; E21D 11/00**. CONTINUOUS INJECTION SEALING STRUCTURE FOR PIPE-JACKING TUNNEL LAUNCHING PORTAL AND CONSTRUCTION METHOD. CHINA RAILWAY NO.8 ENGINEERING GROUP CO.,LTD; CHINA RAILWAY (GUANGZHOU) INVESTMENT AND DEVELOPMENT CO., LTD.

S20240678 Int. Cl. (2026.01) **E01F 9/00**. Mobile zebra crossing. BERNARD CLOONEY; EUGENE CLOONEY

S20240720 Int. Cl. (2026.01) **E06B 11/00**. An apparatus for assistance in climbing over wire such as barbed and electric fence.. TONI O LOONEY

S20240748 Int. Cl. (2026.01) **E01D 19/00; E02B 3/00**. A bridge pier protection device. CHONGQING VOCATIONAL INSTITUTE OF ENGINEERING

S20240751 Int. Cl. (2026.01) **A23N 12/00**. INTELLIGENT CIRCULATING HOT AIR FRUIT AND VEGETABLE DRYER. NANJING AGRICULTURAL UNIVERSITY; NANJING INSTITUTE OF AGRICULTURAL MECHANIZATION,MINISTRY OF AGRICULTURE AND RURAL AFFAIRS

S20240784 Int. Cl. (2026.01) **G08G 1/00; G10L 25/00**. ROAD SURFACE METEOROLOGICAL CONDITION IDENTIFICATION METHOD AND SYSTEM BASED ON VEHICLE DRIVING AUDIO. JIANGSU METEOROLOGICAL SERVICE CENTER; CHENGDU UNIVERSITY OF INFORMATION TECHNOLOGY

S20260011 Biodegradable Sunscreen and Optical Lenses Comprising Seaweed Derived Cellulose. HANNAH QUINN; CAOIMHE QUINN

S20260013 A Synergistic Bio-Polymer Platform for Microbiome Protection and Dermal Barrier Regeneration Using a Chitosan–Lactic Acid Matrix and Tyndallized Postbiotic. HUSSEIN RASHAD ABDELGHANY HASSAN

S20260015 Prediction Market System for Aggregated Slot Machine Outcomes. IAN GRIFFIN

S20260016 METHOD AND APPARATUS FOR HIGH-EFFICIENCY ARITHMETIC. MARCIN BRZOSTOWSKI

S20260017	System and Method for Generating Prediction Markets Based on Live-Streamed Casino Gameplay. IAN GRIFFIN
S20260018	System and Method for Generating Prediction Markets Based on Casino Player Behaviour. IAN GRIFFIN
S20260019	A Discrete Substrate for Unified Physics & Computing. MARCIN BRZOSTOWSKI
S20260022	A multi-functional changing poncho convertible into a carry bag with an integrated dry storage compartment. DÓNALL
S20260023	Freeze-to-Animation Video Editing Method. EMMET REDDY

Applications Lapsed Through Non-Payment of Renewal Fees Section (35) 1

S20230479	A HAND REHABILITATION TRAINER. HEBEI UNIVERSITY OF ARCHITECTURE
S20230490	FETAL CALF DERMAL MATRIX DRESSING AND ITS PREPARATION METHOD. CHENGDU KELEJIN BIOTECHNOLOGY CO., LTD.
S20230496	A process for the joining of liquid silicon rubber (LSR) tubing and thermo polymer elastomer tubing (TPE). MR. JONATHAN DOWNEY

Patents Lapsed Through Non-Payment of Renewal Fees

Please note that due to the high volume of lapsed patents (mostly European Patents designating the State which are not subsequently validated), details of these patents are no longer included in the printed version of the Journal. Instead, they are available to view on the online version of the journal at <https://www.ipoi.gov.ie/en/ip-search-tools/search-the-journal/>

Request for Grant of Supplementary Protection Certificate

The name and address of the requestor follow the number allocated to the request. The date in brackets following the name and address is the date of receipt of the request. The Patent number is that under which the product in respect of which a certificate is sought is, allegedly, protected. Market Authorisation references in respect of the product concerned are also shown.

2026034	NOVARTIS AG, Lichtstrasse 35, 4056 Basel, Switzerland (06 August 2026) Patent No: 3299368; NOVEL AMINO PYRIMIDINE DERIVATIVES Product: Remibrutinib or a pharmaceutically acceptable salt thereof. Market Authorisation: Ireland EU/1/26/2024, 24/04/2026 European Union EU/1/26/2024, 24/04/2026
2026035	ALTOR BIOSCIENCE, LLC, 9920 Jefferson Boulevard Culver City, California 90232, United States of America (12 August 2026) Patent No: 2918607; MULTIMERIC IL-15 SOLUBLE FUSION MOLECULES AND METHODS OF MAKING AND USING SAME Product: nogapendekin alfa inbakicept Market Authorisation: Ireland EU/1/25/2002, 17/02/2026 European Union EU/1/25/2002, 17/02/2026

Application for Extension of the Duration of a Supplementary Protection Certificate

The name and address of the applicant follow the number allocated to the Supplementary Protection Certificate (SPC). The date in brackets following the name and address is the date of receipt of the application for an extension of the duration of the SPC. The Patent number is that under which the product in respect of which an extension of the duration of the SPC is sought is, allegedly, protected. Market authorisation references in respect of the product concerned are also shown, followed by the original date of expiry of the certificate.

2017060 ASTEX THERAPEUTICS LTD, 436 Cambridge Science Park Milton Road,
Cambridge CB4 0QA, United Kingdom
NOVARTIS AG, Lichtstrasse 35, 4056 Basel, Switzerland
(17/08/2026)
Patent No: 2331547; PYRROLOPYRIMIDINE COMPOUNDS AS CDK
INHIBITORS
Product: ribociclib or a pharmaceutically acceptable salt thereof
Market Authorisation: Ireland EU/1/17/1221, 24/08/2017

Original SPC Expiry Date: 23/08/2032

Grant of Extension of Duration of a Supplementary Protection Certificate

The name and address of the grantee follows the number allocated to the granted Supplementary Protection Certificate (SPC). The date in brackets following the name and address is the date of grant of the extension of the certificate. The number of the basic patent and the title of the invention are followed by the name of the product for which the certificate was granted. Market authorisation references in respect of the product concerned are also shown, followed by the new date of expiry of the certificate.

2012037 GLAXOSMITHKLINE BIOLOGICALS S.A., Rue de l'Institut, 89, 330
Rixensart, Belgium
13/08/2024
Patent No: 1896065; PROCESS FOR MANUFACTURING VACCINES
Product: Neisseria meningitidis group A polysaccharide conjugated to a tetanus
toxoid carrier protein
Market Authorisation: Ireland EU/1/12/767/001-007, 20/04/2012
European Union EU/1/12/767/001-007, 20/04/2012
Expiry Date of Extension of SPC: 24/10/2027

-
- 2013013** ASTRAZENECA AB, SE-151 85 Södertälje, Sweden
14/11/2022
Patent No: 1506211; C-ARYL GLUCOSIDE SGLT2 INHIBITORS AND
METHOD
Product: Dapagliflozin and pharmaceutically acceptable salts thereof
Market Authorisation: Ireland EU/1/12/795/001-010, 12/11/2012

Expiry Date of Extension of SPC: 13/05/2028
- 2014005** RATIOPHARM GMBH, Graf-Arco-Strasse 3, 89079 Ulm, Germany
16/01/2024
Patent No: 1615945; GLYCOPEGYLATION METHODS AND
PROTEINS/PEPTIDES PRODUCED BY THE METHODS
Product: Lonquex - lipegfilgrastim
Market Authorisation: Ireland EU/1/13/856, 25/07/2013
European Union EU/1/13/856, 25/07/2013
Expiry Date of Extension of SPC: 28/01/2029
- 2015045** DAIICHI SANKYO COMPANY, LIMITED, 3-5-1, Nihonbashi Honcho Chuo-
ku, 103-8426 Tokyo, Japan
20/06/2024
Patent No: 1405852; DIAMINE DERIVATIVES
Product: Edoxaban, a salt thereof, a solvate thereof, or an N-oxide thereof, in
particular edoxaban tosylate
Market Authorisation: Ireland EU/1/15/993/001-028, 19/06/2015

Expiry Date of Extension of SPC: 19/12/2027
- 2018012** REGENERON PHARMACEUTICALS, INC., 777 Old Saw Mill River Road
Tarrytown, New York 10591, United States of America
06/04/2023
Patent No: 2356151; HIGH AFFINITY HUMAN ANTIBODIES TO HUMAN
IL-4 RECEPTOR
Product: Dupilumab
Market Authorisation: Ireland EU/1/17/1229, 26/09/2017

Expiry Date of Extension of SPC: 27/03/2033
-

Patents Expired

85518	Int. Cl. (2026.01) E04F 15/00 . An access flooring system. KINGSPAN HOLDINGS (IRL) LIMITED
S86788	Int. Cl. (2026.01) A47G 7/00 . Inner receptacle apparatus for cut flowers. KAREN ENGLISH
1741340	Apparatus for and method of cutting the meat of a middle in connection with longitudinal cutting middles. Teknologisk Institut
1741539	Method and apparatus for injection molding with direct insert thermal control. Gentex Optics, Inc.
1743954	An ALD method for depositing a layer. IMEC
1747787	Drip chamber with integrated flow regulator. Industrie Borla SpA
1747796	Medical valve connector. Industrie Borla SpA
1747797	Medical connector having ratchet means. Industrie Borla SpA
1747840	Method of repairing a blade of an integrally bladed turbine rotor disc and test-piece for carrying out the method. Snecma Services; SNECMA
1748663	System and method of determining standby time for a mobile station. BlackBerry Limited
1752207	Filtration device incorporating a circulation loop and a circulation pump. Société Industrielle de la Vallée de L' Aigues S.I.V.A.
1752355	Train control system. Siemens Mobility Limited
1752528	Process and apparatus for heating of brewery products. MEURA
1770278	System and method for control of a wind turbine based on measured wind speed upstream. General Electric Renovables España, S.L.
1775255	An extensible hoist platform. MANITOU ITALIA S.r.l.
1827131	FRUIT SNACK. Mars, Incorporated
1891939	Compositions containing quaternary ammonium compounds. SANTEN SAS
1899454	SERUM-FREE CULTURE MEDIUM FOR THE PRODUCTION OF RECOMBINANT GONADOTROPINS. ARES TRADING S.A.
1899488	CHROMOSOME CONFORMATION CAPTURE-ON-CHIP (4C) ASSAY. Erasmus University Medical Center
1901755	NEW PHARMACEUTICAL COMPOSITIONS CONTAINING HYALURONIC ACID OR ITS DERIVATIVES AND COLLAGENASE FOR THE TOPICAL TREATMENT OF WOUNDS, BURNS AND ULCERS. FIDIA FARMACEUTICI S.p.A.

- 1901972 DEVICE FOR DISPENSING A CONTROLLED DOSE OF A FLOWABLE MATERIAL. S.C. JOHNSON & SON, INC.
- 1902129 NOVEL ENZYMES FOR USE IN ENZYMATIC BLEACHING OF FOOD PRODUCTS. DSM IP Assets B.V.
- 1902319 DIAGNOSTIC METHOD FOR BRAIN DAMAGE-RELATED DISORDERS. UNIVERSITE DE GENEVE
- 1902550 WIRELESS COMMUNICATION SYSTEM AND METHOD OF IMPLEMENTING AN EVOLVED SYSTEM ATTACHMENT PROCEDURE. InterDigital Patent Holdings, Inc.
- 1904093 INHIBITION OF THE TUMORIGENIC POTENTIAL OF TUMOR STEM CELLS BY BMP-4. Stemgen S.P.A.
- 1904118 POLYMERIC COATINGS AND METHODS FOR CELL ATTACHMENT. Surmodics, Inc.
- 1904125 AUTO-INJECTION SYRINGE HAVING VENT DEVICE. West Pharmaceutical Services, Inc.
- 1904152 MEDICAL CONNECTOR WITH CLOSEABLE MALE LUER. ICU Medical, Inc.
- 1904626 CHIMERIC EMPTY VIRAL-LIKE PARTICLES DERIVED FROM THE INFECTIOUS BURSAL DISEASE VIRUS (IBDV), PROCESS FOR THEIR PRODUCTION AND APPLICATIONS. Bionostra S.L.; Consejo Superior de Investigaciones Cientificas
- 1904636 IMPROVEMENTS IN OR RELATING TO PROTEIN PRODUCTION. greenovation Biotech GmbH
- 1905261 OPTIMISING THE OPERATIONAL TIMES AND CELL CHANGE PERFORMANCE OF MOBILE TERMINALS. T-Mobile International AG
- 1906853 SYSTEMS FOR TREATING A HOLLOW ANATOMICAL STRUCTURE. Covidien LP
- 1906879 STENT-GRAFT DEVICE FOR OPEN SURGICAL PLACEMENT. Cook Medical Technologies LLC
- 1906891 CERVICAL COLLAR WITH GEARED ADJUSTMENT. Aspen Medical Products, LLC
- 1906926 PHARMACEUTICAL COMPOSITION COMPRISING 2,3-DIHYDRO-6-NITROIMIDAZO[2,1-B]OXAZOLE DERIVATIVES. OTSUKA PHARMACEUTICAL CO., LTD.
- 1907023 RESORBABLE POLYETHER ESTERS AND USE THEREOF FOR PRODUCING MEDICAL IMPLANTS. Evonik Operations GmbH
- 1907037 MEDICAMENT DISPENSER. Glaxo Group Limited
-

- 1907216 A METHOD FOR APPLYING DESIGNS ON THE SURFACE OF A BEVERAGE. RIPPES LTD.
- 1907382 NITROCATECHOL DERIVATIVES AS COMT INHIBITORS. Bial-Portela & CA, S.A.
- 1907550 PROTEIN EXTRACTED FROM PLANTS OF THE GENUS LUPINUS OR PRODUCED IN RECOMBINANT FORM, NUCLEOTIDE SEQUENCE ENCODING IT AND ITS USE IN ANIMAL NUTRITION, AS A PLANT GROWTH PROMOTER AND IN THE FIGHT AGAINST PATHOGENIC FUNGI. Instituto Superior de Agronomia; De Seixas Boavida Ferreira, Ricardo Manuel; Valadas da Silva Monteiro, Sara Alexandra; Nascimento Teixeira, Artur Ricardo; Borges Loureiro, Virgilio
- 1907748 PIPE CONNECTION. Uponor Innovation AB
- 1908753 NOVEL HETEROCYCLIDENE ACETAMIDE DERIVATIVE. MOCHIDA PHARMACEUTICAL CO., LTD.
- 1909692 HIGHLY POROUS SELF-COHERED WEB MATERIALS HAVING HAEMOSTATIC PROPERTIES. W. L. GORE & ASSOCIATES, INC.
- 1909693 COMPOSITE SELF-COHERED WEB MATERIALS. W. L. GORE & ASSOCIATES, INC.
- 1909696 COMPOSITE SELF-COHERED WEB MATERIALS. W. L. GORE & ASSOCIATES, INC.
- 1909701 HIGHLY POROUS SELF-COHERED WEB MATERIALS. W. L. GORE & ASSOCIATES, INC.
- 1909755 CYCLODEXTRIN NANOTECHNOLOGY FOR OPHTHALMIC DRUG DELIVERY. Oculis EHF
- 1909759 SUSTAINED RELEASE OF ANTIINFECTIVE AMINOGLYCOSIDES. Insmed Incorporated
- 1909766 PHARMACEUTICAL FORMULATIONS/COMPOSITIONS OF GUANFACINE SUITABLE FOR SINGLE DAILY DOSE. Takeda Pharmaceutical Company Limited
- 1909965 METHOD AND APPARATUS FOR THE MANIPULATION OF PARTICLES. Menarini Silicon Biosystems S.p.A.
- 1910276 PROCESS FOR PREPARING NITRILES BY ELIMINATION REACTIONS. Archimica GmbH
- 1910333 PIPERIDINYL-SUBSTITUTED ISOQUINOLONE DERIVATIVES AS RHO-KINASE INHIBITORS. SANOFI
-

- 1910336 MONOHYDROCHLORIDE MONOHYDRATE SALT OF 4-METHYL-N-[3-(4-METHYL-IMIDAZOL-1-YL)-5-TRIFLUOROMETHYL-PHENYL]-3-(4-PYRIDIN-3-YL-PYRIMIDIN-2-YLAMINO)-BENZAMIDE. Novartis AG
- 1910398 17-ALPHA-SUBSTITUTED DERIVATIVES OF ESTRADIOL WITH WOUND-HEALING ACTIVITY. Prime European Therapeutics S.p.A. in forma abbreviata Euticals S.p.A.
- 1910458 LATEX PAINT FILM RESISTANT TO ADVERSE EFFECTS OF WATER, AND COMPOSITIONS AND METHODS FOR MAKING SAME. Benjamin Moore&Co.
- 1910599 A METHOD OF MAKING POROUS SELF-COHERED WEB MATERIALS. W. L. GORE & ASSOCIATES, INC.
- 1910632 A LOCK AND KEY SYSTEM WITH IMPROVED TUMBLERS IN THE LOCK. Winloc AG
- 1910798 METHOD AND APPARATUS FOR CENTERING AN OPHTHALMIC LENS. Alcon Inc.
- 1910836 POTENCY ASSAYS FOR ANTIBODY DRUG SUBSTANCE BINDING TO AN FC RECEPTOR. Genmab A/S
- 1912503 FUNGICIDAL MIXTURES CONTAINING 1-METHYLPYRAZOL-4-YL CARBOXYLIC ACID ANILIDES. BASF Agricultural Solutions Deutschland GmbH
- 1912513 NOVEL MILK PROTEIN FRACTIONS AND USE THEREOF FOR PREVENTING OR TREATING CHRONIC INFLAMMATORY DISEASES. COMPAGNIE LAITIERE EUROPEENNE
- 1912517 MULTILAYER FOOD PRODUCT AND METHOD FOR PREPARING SAME. Société des Produits Nestlé S.A.
- 1912570 SHAFT, E.G., FOR AN ELECTRO-MECHANICAL SURGICAL DEVICE. Covidien LP
- 1912571 SYSTEM AND METHOD FOR FORMING STAPLE POCKETS OF A SURGICAL STAPLER. Covidien LP
- 1912572 A SURGICAL DEVICE. Covidien LP
- 1912573 SURGICAL DEVICE. Covidien LP
- 1912665 VACCINE AGAINST FELINE CALICIVIRUS (FCV) COMPRISING A FCV CAPSID PROTEIN OR AN ISOLATED FCV CAPSID PROTEIN COMPRISING PROTEIN SEQUENCE SEQ ID NO: 13 OR PROTEIN SEQUENCES HAVING AT LEAST 95% IDENTITY THERETO.. Zoetis Services LLC

- 1912716 METHOD AND DEVICE FOR SEPARATING FRACTIONS OF A MIXTURE. Sartorius Chromatography Equipment
- 1912731 MANUFACTURE OF ARRAY CHIPS. Randox Laboratories Ltd.
- 1915128 STERILE, DROP-FORMING, MULTI-PHASE, EMULSIFIER-FREE OPHTHALMIC PRODUCT. DR. MANN LIMITED & CO. KG.
- 1915398 HUMAN ANTI-B7RP1 NEUTRALIZING ANTIBODIES. AMGEN INC.; E. R. Squibb & Sons, L.L.C.
- 1915497 SECURITY DEVICE. Gance, Nurit; Katz-Summercorn, Alan
- 1915620 DIAGNOSIS, TREATMENT, AND PREVENTION OF VASCULAR DISORDERS USING IL-1alpha AUTOANTIBODIES. XBiotech, Inc
- SYNERGISTIC FUNGICIDAL ACTIVE SUBSTANCE
- 1916894 COMBINATIONS CONTAINING A CARBOXAMIDE, AN AZOLE, A SECOND AZOLE OR A STROBILURINE. Bayer CropScience Aktiengesellschaft
- 1919398 ELLIPTICAL IMPLANTABLE DEVICE. Cook Medical Technologies LLC
- 1919564 COMPOUNDS AND METHODS FOR THE TREATMENT OF CANCER. Solasia Pharma K.K.
- 1919783 A CONTAINER FOR FOOD. Colpac Limited
- 1919878 PYRIDAZINONE DERIVATIVES AS THYROID HORMONE RECEPTOR AGONISTS. F. Hoffmann-La Roche AG
- 1922350 METHODS FOR PREPARING POLYMERIC REAGENTS. Nektar Therapeutics
- 1924217 COMPOSITE SELF-COHERED WEB MATERIALS. W. L. GORE & ASSOCIATES, INC.
- 1925747 ELEMENT USED TO FORM BREAKWATERS. UNIVERSIDAD POLITECNICA DE VALENCIA
- 1926943 GLASS-METAL CONNECTION, IN PARTICULAR FOR A VACUUM-TUBE SOLAR COLLECTOR. Narva Lichtquellen GmbH & Co. KG
- 1927228 MULTIPLE INTERFACE MOBILE NODE WITH SIMULTANEOUS HOME- AND FOREIGN NETWORK CONNECTION. Sun Patent Trust
- 1937213 SYSTEMS AND METHODS FOR MANUFACTURING LIPOSOMES. Protiva Biotherapeutics Inc.
- 1949084 APPARATUS AND METHOD FOR MEASURING CONSTITUENT CONCENTRATIONS WITHIN A BIOLOGICAL TISSUE STRUCTURE. Afon Technology Ltd
-

1986840	MACHINE FOR COVERING VARIOUS TYPES OF ARTICLES. CoLibri' System S.p.A.
2040837	METHOD FOR THE REMOVAL OF HEAVY METALS. Value Privatstiftung
2049148	A STABLE LIQUID FORMULATION OF HUMAN GROWTH HORMONE. Daewoong Co., Ltd.
2221383	Nucleotide sequence encoding anti-fungal polypeptide. Instituto Superior de Agronomia; De Seixas Boavida Ferreira, Ricardo Manuel; Valadas da Silva Monteiro, Sara Alexandra; Nascimento Teixeira, Artur Ricardo; Borges Loureiro, Virgilio
2236151	Melanocortin receptor ligands. IPSEN PHARMA
2263707	Resorbable polyetheresters and use thereof for producing medical implants. Evonik Operations GmbH
2271159	Multiple interface mobile node with simultaneous home- and foreign network connection. Sun Patent Trust
2284167	Crystalline form of 4-methyl-n-[3-(4-methyl-imidazol-1-yl)-5- trifluoromethyl-phenyl]-3-(4-pyridin-3-yl-pyrimidin-2-ylamino)- benzamide. Novartis AG
2286825	Melanocortin receptor ligands. IPSEN PHARMA
2291039	Mobile node and communication control method. Sun Patent Trust
2333086	Use of a lupinus protein. Instituto Superior de Agronomia; De Seixas Boavida Ferreira, Ricardo Manuel; Valadas da Silva Monteiro, Sara Alexandra; Nascimento Teixeira, Artur Ricardo; Borges Loureiro, Virgilio
2444018	Systems for treating a hollow anatomical structure. Covidien LP
2450056	Prevention and treatment of synucleinopathic and amyloidogenic disease. Prothena Biosciences Limited; The Regents of the University of California
2489769	A method for making porous self-cohered web materials. W. L. GORE & ASSOCIATES, INC.
2493095	Method and system for supporting an evolved UTRAN. InterDigital Patent Holdings, Inc.
2527356	Process for the Production of 3-Oxo-pregn-4-ene-21,17-carbolactones by the Metal-Free Oxidation of 17-(3-Hydroxypropyl)-3,17- dihydroxyandrostanes. Bayer Intellectual Property GmbH
2548568	Melanocortin receptor ligands. IPSEN PHARMA

2626420	Polynucleotides encoding MHC class I HLA-B7-restricted HTERT epitopes, analogues thereof or polyepitopes. INSTITUT PASTEUR; INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE
2662040	Systems for treating a hollow anatomical structure. Covidien LP
2662044	Systems for treating a hollow anatomical structure. Covidien LP
2719384	Novel 1-naphthyl-3-azabicyclo[3.1.0]hexanes:preparation and use to treat neuropsychiatric disorders. Otsuka America Pharmaceutical, Inc.
3006456	MUTATED PSEUDOMONAS EXOTOXINS WITH REDUCED ANTIGENICITY. The Government of the United States of America, as represented by the Secretary of Health and Human Services
3006457	MUTATED PSEUDOMONAS EXOTOXINS WITH REDUCED ANTIGENICITY. The Government of the United States of America, as represented by the Secretary of Health and Human Services
3006458	MUTATED PSEUDOMONAS EXOTOXINS WITH REDUCED ANTIGENICITY. The Government of the United States of America, as represented by the Secretary of Health and Human Services
3117833	INHIBITION OF THE TUMORIGENIC POTENTIAL OF TUMOR STEM CELLS BY LIF. Stemgen S.P.A.
3245957	A SURGICAL DEVICE. Covidien LP
3354273	MELANOCORTIN RECEPTOR LIGANDS. IPSEN PHARMA
3640342	NANO-PCR: METHODS AND DEVICES FOR NUCLEIC ACID AMPLIFICATION AND DETECTION. Nanobiosym, Inc.
3689395	INJECTION DEVICE. Cilag GmbH International
3851196	METHOD AND APPARATUS FOR THE MANIPULATION AND/OR THE DETECTION OF PARTICLES. Menarini Silicon Biosystems S.p.A.

Application for Restoration of Lapsed Patents – Section 37

The number of the patent appears first, followed by the name of the proprietor and the title of the invention for which the patent was granted.

3152584	CarDoc Oy ACCUMULATOR STATE INDICATOR
4232755	Zehnder Group International AG METHOD OF OPERATING AN AIR CLEANING CLUSTER
4249822	Zehnder Group International AG METHOD OF OPERATING AN AIR CLEANING CLUSTER

Designs Registered Under The Industrial Designs Act, 2001

23840	11.05	Prahaladh Pradeep, 10 Diswellstown Park, Hamilton Park, Dublin D15CVH9, Ireland. Address for service is c/o Prahaladh Pradeep 10 Diswellstown Park, Hamilton Park, Dublin D15CVH9, Ireland.
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Date of Registration: 24 June 2026.

A handcrafted USB-powered wreath that automatically brings every season to life with pre-programmed LED lighting. Control colors, brightness, and effects with the included remote, and enjoy a single elegant decoration designed for year-round celebrations and home décor.



23842 27.07 Kieran Lawless, 1 King Street, Wexford, Y35YW59, Wexford Y35YW59, Ireland.
Address for service is c/o Kieran Lawless
1 King Street, Wexford, Y35YW59, Wexford Y35YW59, Ireland.

Date of Registration: 04 June 2026.

a smoking vape that looks similar/same to a tobacco/smoking pipe



Designs Registered Under The Industrial Designs Act 2001, which have expired due to non-renewal

Design number	Class
23324	06.03

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

No. 2576**Wednesday, 9 September, 2026**

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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.

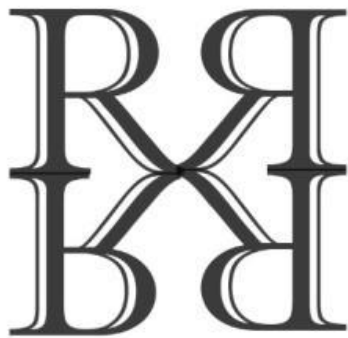
Application for Registration of marks published under Section 43(1) of the 1996 Act following acceptance

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.



275602 01 March 2026

Class 16. Clothing patterns.

Class 25. Clothing; Tops [clothing]; Knitwear [clothing]; Knitted clothing; Belts [clothing]; Slipovers [clothing]; Jerseys [clothing]; Paper clothing; Muffs [clothing].

Sean Brennan, 18 Oldcourt Farm, Dublin 24 D24 K09W, Ireland. Address for service is c/o Sean Brennan, 18 Oldcourt Farm, Dublin 24 D24 K09W, Ireland.



Application is for a Series of 2 Trade Marks.

275603 03 March 2026

Class 30. Coffee.

Nicholas Walker, Cherryburn Road, 28a, Templepatrick BT39 0JD, United Kingdom. Address for service is c/o Nicholas Walker, 51 Bracken Road, Sandyford, Dublin 18 D18 CV48, Ireland.



275604 03 March 2026

- Class 5. Pharmaceutical preparations.
- Class 44. Information and advisory services relating to pharmaceuticals, diseases and medical conditions and treatment, including such services provided on-line from a computer network or the Internet; providing information and advisory services regarding the diagnosis and treatment of diseases and medical disorders.

Gilead Sciences Ireland UC, IDA Business & Technology Park, Carrigtohill, Cork T45 DP77, Ireland. Address for service is c/o Patricia McGovern, c/o DFMG Solicitors LLP, 38/39 Fitzwilliam Square, Dublin D02NX53, Ireland.

The mark consists of a red, inverted frustoconical base with a flat upper surface and a yellow six-sided star element with a circular central opening radially extending upwards. A small shadow appears under the frustoconical base.

The mark in use is/will be in the colour(s) Red, yellow and grey.



275605 03 March 2026

- Class 5. Pharmaceutical preparations.
- Class 44. Information and advisory services relating to pharmaceuticals, diseases and medical conditions and treatment, including such services provided on-line from a computer network or the Internet; providing information and advisory services regarding the diagnosis and treatment of diseases and medical disorders.

Gilead Sciences Ireland UC, IDA Business & Technology Park, Carrigtohill, Cork T45 DP77, Ireland. Address for service is c/o Patricia McGovern, c/o DFMG Solicitors LLP, 38/39 Fitzwilliam Square, Dublin D02NX53, Ireland.

The mark consists of a red, inverted frustoconical base with a flat upper surface and a yellow six-sided star element with a circular central opening radially extending upwards.

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

Vaultra

275606 17 February 2026

Class 5. Calcium supplements;
Herbal supplements;
Probiotic supplements;
Homeopathic supplements;
Protein supplements;
Prebiotic supplements;
Nutritional supplements;
Dietary supplements; Food
supplements; Vitamin
supplements; Mineral
supplements; Wheat dietary
supplements; Zinc dietary
supplements; Anti-oxidant
supplements; Chlorella
dietary supplements.

Marie Harty, Woodsgift, Blackrock Road, Cork T12 H2ff, Ireland. Address for service is c/o Marie Harty, Woodsgift, Blackrock Road, Cork T12 H2FFF, Ireland.

Staffwise

275607 16 April 2026

Class 42. Software as a service;
Computer software
development.

Compupac Business Solutions Ltd, First and Second Floor, 46 Wine Street, Sligo F91W1XE, Ireland. Address for service is c/o Compupac Business Solutions Ltd C/O Stephen Vickers, Sharavogue, Rosses Point, Sligo F91 XV29, Ireland.

Born Of The Land, Raised In The Spirit.

275608 16 April 2026

Class 33. Alcoholic Beverages;
Whiskey complying with the
specifications of the
protected geographical
indication 'Irish Whiskey'.

Farmer Beverages LTD, Mentrim, Drumcondrath, Meath C15AN26, Ireland. Address for service is c/o Farmer Beverages LTD, Mentrim, Drumcondrath, Meath C15AN26, Ireland.



275609 18 March 2026

Class 9. Mobile apps.

Rosie Maguire, Lisduff, Cavan A82H678, Ireland.
Address for service is c/o Rosie Maguire, Lisduff,
Cavan A82 H678, Ireland.



275610 24 March 2026

- Class 3. Toiletries and Skincare.
Class 35. Retail services in relation to toiletries and skincare.
Class 44. Massage services; Skin care salon services.

IPI Wellness Limited T/A Wellness At The Coach House, Townley Hall Road, Tullyallen A92 EA25, Ireland. Address for service is c/o IPI Wellness Limited T/A Wellness At The Coach House c/o Kelly Andrews, Townley Hall Road, Tullyallen Village A92 EA25, Ireland.

The mark in use is/will be in the colour(s) Pantone 5487U (Dark Green)

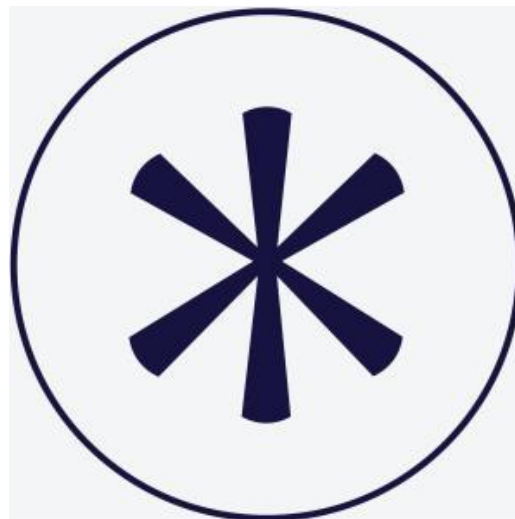
DocuValet

275611 18 March 2026

- Class 9. Software; Assistive software; Mobile software; Workflow software; Editing software; Utility software; Accounting software; Business software; Collaborative software; Computer software; Office software; System software; Enterprise software.

Michele Cavaliere, Hillslot, Rosegreen, Cashel Co.Tipperary E25RT98, Ireland. Address for service is c/o Michele Cavaliere, Hillslot, Rosegreen, Cashel Co.Tipperary E25RT98, Ireland.

The mark in use is/will be in the colour(s) White (#FFFFFF).



275612 30 January 2026

- Class 30. Coffee.

Carboncapture labs ltd, 101 Leeson St Upr, Dublin 4 D04 W2N7, Ireland. Address for service is c/o Carboncapture labs ltd, C/O Conor Murray, Hoganswood, Prosperous Rd, Clane, Kildare W91EK44, Ireland.



SoDo

275613 20 February 2026

Class 9. Downloadable mobile applications for personal goal tracking, habit formation, productivity management, self-improvement and performance monitoring; downloadable mobile applications for creating, tracking and sharing personal goals and progress updates; downloadable mobile applications for social networking in the field of personal development and lifestyle improvement; downloadable mobile applications featuring reminders, progress analytics and motivational content; downloadable mobile applications for uploading, viewing and sharing multimedia content in connection with personal goal tracking and habit formation.

Sodo Studios Limited, 86 Collins Park, Dublin, Ireland. Address for service is c/o Sodo Studios Limited, 86 Collins Park, Dublin, Ireland.

275614 13 April 2026

Class 9. Electronic databases; Automobile data recorder; Data retrieving devices; Data management software; Data processing equipment; Data capture apparatus; Data collection apparatus.

Class 35. Online data processing services; Data management; Data entry and data processing.

Class 38. Remote data access services; Data transfer services.

Class 42. Online data storage; Electronic data storage.

O'Dwyer Technologies Limited, Cabragh Business Park, Thurles E41WF44, Ireland. Address for service is c/o Paul O'Dwyer, Cabragh Business Park, Thurles E41WF44, Ireland.



275615 05 March 2026

Class 26. Wigs; Wigs for wear; Ponytail holders and hair ribbons; Ponytail holders; Hair extensions; Hairnets; Hairbands; Hairpieces; Hair buckles; Hair fasteners; Hair elastics; Hair pins; Hair barrettes; Hair clips; Synthetic hair; Hair bows; Hair bands; Hair scrunchies; Bands (Hair -); Hair ribbons; Human hair; Ornaments (Hair -); Hair wraps; Hair ornaments; Hair decorations; Hair (Plaited -); Plaited hair; Hair tresses; Hair slides; Hair grips; Hair pieces; False hair; Hair (False -); Hair rollers; Hair curlers; Hair nets; Hair netting; Nets (Hair -); Hair twisters [hair accessories]; Hair weaves; Synthetic hairpieces; False hairpieces; Hair ornaments, hair rollers, hair fastening articles, and false hair; Foam hair rollers; Hair coloring foils; Toupees [false hair]; Twisters [hair accessories]; Electric hair curlers; Electric hair rollers; Tresses of hair; Hair (Tresses of -); Plaits of hair; Papers (Hair curling -); Hair curling papers; Hair grips [slides]; Slides [hair grips]; Hairpieces for Japanese hair

styling (kamishin); Hairpieces for Japanese hair styling [kamishin]; Paper bows [hair decorations]; Paper ribbons [hair decorations]; Back-hairpieces for Japanese hair styling (tabomino); Hair ribbons for Japanese hair styling (tegaru); False hair for Japanese hair styling (kamoji); Snap clips [hair accessories]; Claw clips [hair accessories]; Hair tassel ornaments for Japanese hair styling (negake); Pins for the hair; Bows for the hair; Bands for the hair; Ribbons for the hair; Non-electric hair rollers; Non-electric hair curlers; Hair rollers (Non-electric -); Ornaments for the hair; Hair tassel strings for Japanese hair styling (motoyui); Rubber bands for hair; Hair ornaments in the nature of hair wraps; Elastic for tying hair; Back-hairpieces fixing pins for Japanese hair styling (tabodome); Tabodome [hair pins for fixing back-hairpieces for use in Japanese hair styling]; Korean ornamental hairpins (Binyer); Decorative articles for the hair; Waving pins for the hair; Fibres for use as replacement hair; Chignons for Japanese hair styling (mage); Aluminum foil sheets for hair frosting; Hair curlers, other than hand implements; Sticks for use in styling the hair; Sticks for use in decorating the hair; Ornamental combs for Japanese hair styling (marugushi); Strips of plastics for use in tinting of hair; Strips of plastics for use in highlighting of hair; Hair curlers, electric and non-electric, other than hand implements; Bridal headpieces in the nature of

ornamental hair combs;
Pigtail ribbons for Korean
hair style (Daeng-gi).

Omoforma Okoedion, 3 Parkleigh Walk, Seven Mills,
Dublin 22 D22F2N8, Ireland. Address for service is
c/o Omoforma Okoedion, 3 Parkleigh Walk, Seven
Mills, Dublin 22 D22F2N8, Ireland.

library services; Providing
online courses of instruction;
Providing online videos, not
downloadable; Publication of
multimedia material online.

Venkata Rishi Satwik Menta, 28 Beechwood Gate,
Hansfield, Dublin D15, Ireland. Address for service
is c/o Venkata Rishi Satwik Menta, 28 Beechwood
Gate, Hansfield, Dublin D15, Ireland.



Application is for a Series of 2 Trade Marks.

275616 14 April 2026

Class 41. Publishing of newsletters;
Online digital publishing
services; Creation [writing]
of educational content for
podcasts; Online education
services; Online reference

De Gud

275617 02 April 2026

- Class 41. Education; providing of
training; entertainment;
cultural activities. In the
description box use: Guided
farm tours; biodiversity
education tours; art classes;
farm experience events;
cultural heritage
interpretation services.
- Class 43. Services for providing food
and drink; temporary
accommodation. In the
description box use: Self-
catering holiday
accommodation; farm
holiday accommodation.

Barry Good, Ballinvolege, Minane Bridge, Cork
P17XP46, Ireland. Address for service is c/o Barry
Good, Ballinvolege, Minane Bridge, Cork P17pp44,
Ireland.



275618 15 April 2026

Class 6. Building and construction material of metal used in the construction of concrete structures; Reinforcing materials, of metal, for concrete; Reinforced rods and bars of metal for concrete; steel sheets; steel plates; steel pipes; steel wires; steel bars; steel strands; steel alloys; steel, unwrought or semi-wrought; building boards of metal; sheet piles of metal; metal building materials; transportable buildings of metal; roofing and roof coverings of metal; roofing sheets of metal; steel in the form of sheets and plates for industrial purposes.

Class 19. Building and construction materials non metallic used in the construction of concrete structures; non metallic rigid pipes for building; Reinforcing materials, not of metal, for concrete.

BCD Civil Engineering Ltd., Clash Industrial Estate, Tralee, Co. Kerry V92 XE93, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

TRIPERO

275619 16 April 2026

Class 33. Alcoholic beverages, except beers; wines; low-alcohol wines; sparkling wines; fortified wines; wine-based beverages; low alcoholic drinks; spirits; whisky; fruit wines; alcoholic seltzer drinks; cider; perry; pre-mixed alcoholic beverages; cocktails; alcoholic preparations for making beverages.

Priority Date Claimed: 14 April 2026 United Kingdom

C&C IP UK Limited, PAVILLION 2 THE PAVILLIONS, Bridgwater Road, Bristol BS99 6ZZ, United Kingdom. Address for service is c/o HGF IP Limited, Suite 415, The Guinness Enterprise Centre (GEC), Taylor's Lane, Dublin D8, Ireland.

NEUROGLOW

275620 31 December 2025

Class 14. Jewellery; costume jewellery; sensory jewellery; fidget jewellery; necklaces; pendants; bracelets; earrings; charms; jewellery findings; jewellery made of polymer clay; jewellery made of sterling silver; jewellery incorporating enamel; jewellery incorporating cubic zirconia; jewellery boxes; Key rings.

- Class 18. Coin purses; wallets; pouches; bags; key cases; key holders; bag charms; Coin purses; wallets; pouches; bags; key cases; key holders; small leather goods; goods made of leather and imitation leather.
- Class 25. Clothing; knitwear; knitted clothing; crocheted clothing; hats; scarves; gloves; socks; headwear.
- Class 28. Gift boxes and advent calendars containing toys, playthings, novelty items or fidget items; gift sets comprising sensory toys or fidget toys.
- Class 35. Retail services and online retail services, including retail services provided via online marketplaces, in relation to jewellery, accessories, bags, coin purses, clothing, gifts, gift sets, gift boxes and advent calendars.

Jennifer Maher (trading as NeuroGlow Creations), 1 Ardmillan, Jerpoint West, Thomastown R95 XF70, Ireland. Address for service is c/o Jennifer Maher, 1 Ardmillan, Jerpoint West, Thomastown R95 XF70, Ireland.

Reality Kernel

275621 18 December 2025

Class 9. Computers.

Cathal Ryan Hynes, The Black Church, St. Mary's Place, Dublin 7 D07 P4AX, Ireland. Address for service is c/o Cathal Ryan Hynes, The Black Church, St. Mary's Place, Dublin 7 D07 P4AX, Ireland.

Boily Spud



275622 17 April 2026

Class 28. Toys.

Priority Date Claimed: 08 April 2026 United States of America

John Foy, Coolnashegaun, Myshall R21FD30, Ireland. Address for service is c/o John Foy, Coolnashegaun, Myshall R21FD30, Ireland.

ESIDOCK

275623 06 January 2026

- | | | | |
|----------|--|-----------|--|
| Class 6. | Common metals and their alloys; locks and lock goods, namely lock cases, lock cylinders, striking plates, keys and key blanks; doors, gates, barriers and windows; frames, hinges and handles of metal; wheel clamps of metal or mainly of metal; door, gate and barrier closers (not electric); Metal emergency and panic devices for doors and windows namely, crash bars, panic bars and emergency exit door lever mechanisms; fittings and mountings for doors, gates, barriers and windows as well as other door, gates, barriers and window hardware; wind breaks; loading dock levellers, bridges, ramps and plates; elevating loading dock platforms and lift tables; vehicle restraints; wheel chocks; turnstiles; parts for all the aforesaid goods being goods in class 6; all the aforesaid goods being of metal or predominantly of metal; small items of metal hardware. | | fixed loading platforms and ramps, in particular loading ramps; machine coupling and transmission components (except for land vehicles); electric and electronic operators for doors, gates, barriers and window; non-metal mounting brackets for machines; parts and components of the aforementioned goods. |
| | | Class 11. | Apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes; cold storage doors; ventilating fans, including fans (air conditioning) and ventilating fans for industrial purposes, parts and fittings for all the aforesaid goods. |
| | | Class 17. | Rubber bumpers for loading docks; seals (non-metallic-) for loading docks. |
| | | Class 19. | Non-metal loading dock shelters; non-metal traffic barrier systems, including non-metal safety barrier systems for loading docks and other industrial gate applications; security gates, not of metal, namely, non-metal safety gates to secure the ledges of pallet drop areas on mezzanines and rack picking systems; non-metal bollards and boundary posts; non-metal machine guarding barriers; seals (non-metallic-) for loading docks and loading dock levellers; non-metal industrial curtain walls, including non-metal flexible curtain walls; non-metal door frames and protective door frames; windbreaks panels or fences; parts and fittings for all the aforesaid goods. |
| Class 7. | Machines and machine tools, including machines and machine tools for use in loading dock and terminal operations, loading and unloading machines, loading dock equipment; electric, pneumatic and hydraulic levellers for loading docks; elevating loading dock platforms and lift tables; electric and hydraulic vehicle restraints including restraints for securing vehicles to a loading dock; mechanical, electric, pneumatic and hydraulic drives and controls for doors and gates; mechanical lifts; electromechanical and electro-hydraulic door operators; loading devices and equipment; mobile and | Class 37. | Installation, maintenance and repair of locks and locking mechanisms; installation, maintenance and repair of |

doors, gates, loading superstructures, loading platforms, window fittings and related control and operating systems; installation, maintenance and repair of access control, entrance and security apparatus, systems and installations.

Esidock Limited, Unit 1, The Capel Building, Dublin 7, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

SIGNLS

275624 01 April 2026

Class 5. Nutritional supplements; Dietary supplements; Herbal supplements; Vitamin preparations; Vitamin supplements; Health food supplements made principally of minerals; Mineral supplements; Mineral nutritional supplements; Mineral food supplements; Mineral dietary supplements; Vitamin and mineral supplements.

Class 9. Downloadable mobile applications; Software applications for mobile devices; Downloadable software applications for mobile phones; Software and applications for mobile devices; Downloadable applications for use with mobile devices; Software applications for use with mobile devices;

Downloadable mobile applications for the transmission of data; Downloadable mobile applications for the management of data; Downloadable mobile applications for the management of information; Downloadable mobile applications for the transmission of information; Downloadable mobile applications for use with wearable computer devices; Artificial intelligence software; Artificial intelligence software for analysis; Artificial intelligence software for healthcare; Health monitoring software; Computer application software for use with wearable computer devices; Machine learning software for healthcare.

- Class 35. Data processing services in the field of healthcare.
- Class 42. Software as a service; Software as a service [SaaS]; Computer programming services.
- Class 44. Healthcare advisory services; Health advice and information services; Nutritional advice; Nutritional advisory services.

Mukul Goel, 7 Saint Josephs Grove Clonsilla, Dublin D15P9CT, Ireland. Address for service is c/o Mukul Goel, 7 Saint Josephs Grove Clonsilla, Dublin D15P9CT, Ireland.

market lane**275625** 08 July 2025

- Class 29. Meat, fish, poultry game edible oils and fats, jellies, jams, soups.
- Class 30. Sugars, chocolates, coffee, tea.

Market Lane Cafe Ltd, 5 Oliver Plunkett Street, Cork t12t959, Ireland. Address for service is c/o Market Lane Café Ltd, c/o Conrad Howard, 5 Oliver Plunkett Street, Cork, Ireland.

The application for registration is proceeding based on honest concurrent use with European Union Trade Mark No 1662313.

AXANZO**275626** 17 April 2026

- Class 2. Paints; coatings; varnishes; lacquers; thinners; coloring matters all being additives for paints, varnishes or lacquers; preservatives against rust and against deterioration of wood; putty (in the nature of coatings); priming preparations (in the nature of paints); wood stains.

Akzo Nobel N.V., Christian Neefestraat 2, 1077 WW Amsterdam, The Netherlands. Address for service is c/o HGF IP Limited, Suite 415, Guinness Enterprise Centre, Taylor's Lane, Dublin D8, Ireland.

My smile coach**275627** 13 April 2026

- Class 41. Dental and Oral Health education to the public.

Rebecca Hogan Doyle, 37 ARCHERS WOOD DRIVE, Archers Wood, Delgany, Wicklow A63AK24, Ireland. Address for service is c/o Rebecca Hogan Doyle, 37 ARCHERS WOOD DRIVE, Archers Wood, Delgany, Wicklow A63AK24, Ireland.

The mark in use is/will be in the colour(s) Black and teal (the teal colour is PANTONE 3255C)

MCQ Doctor**275628** 20 April 2026

- Class 41. Online educational examination services; Medical education services.

Ace Health Academy Ltd, 8 Great Western Avenue, Phibsborough, Dublin D07WV97, Ireland. Address for service is c/o John Gannon, 8 Great Western Avenue, Phibsborough, Dublin D07WV97, Ireland.



275629 20 April 2026

Class 30. Cereal snacks; Rice snacks;
Rice cake snacks; Crispbread
snacks; Bread.

Madelyn Egan, Caragh, Kildare W91 KVK6,
Ireland. Address for service is c/o Madelyn Egan,
Caragh, Kildare W91 KVK6, Ireland.

The mark in use is/will be in the colour(s) green
background and white writing



275630 20 April 2026

Class 16. Books; Children's books;
Printed children's books;
Children's activity books;

Printed children's activity
books; Children's books
incorporating an audio
component; Educational
books; Printed matter for
instructional purposes.

Margaret Bourke, Alasty, Straffan, Kildare
W23Y489, Ireland. Address for service is c/o
Margaret Bourke, Alasty, Straffan, Kildare
W23Y489, Ireland.

GRAFFIGNA AR

275631 20 April 2026

Class 33. Wines.

FINCA LA CELIA S.A., Av. San Martin N° 972,
Piso 3, D18R2N8 Mendoza, Argentina. Address for
service is c/o Cruickshank, Unit 8A, Sandyford
Business Centre, Sandyford D18R2N8, Ireland.



275632 28 January 2026

Class 9. E-books.

Class 18. Clothing for pets.

Class 28. Toys for pets.

Clare Taylor, 29 Bridge Road, Lurgan BT679LA, United Kingdom. Address for service is c/o Clare Taylor, Woofland Dog Park, Belladuff, Claremorris, Co. Mayo F12 T299, Ireland.

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



275633 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; hotel services; 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]; temporary accommodation [hotels, motels, resorts] booking and reservation services provided in relation to a customer

loyalty or frequent buyer scheme; 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.

The application for registration is proceeding with the consent of the proprietors of Registered EUTM No. 017992379.

Gritin

275634 20 April 2026

Class 9. pedometers; readers [data processing equipment]; headphones; USB flash drives; electrical adapters; stands adapted for laptops; portable power chargers; holders adapted for mobile telephones and smartphones; in-car telephone handset cradles; card readers; USB cables; USB hubs; Car charger; Waterproof smartphone cases; selfie ring lights for smartphones; flash lamps for smartphones; goggles for sports; flashlights [photography].

Class 11. light bulbs; lamps; lanterns for lighting; electric torches; showers; ceiling lights; searchlights; electric fans for personal use; fairy lights for festive decoration; head

torches; USB-powered hand warmers; light projectors; LED lamps; LED mood lights; Book lights; Reading lights; Lanterns for lighting; bicycle lights; lighting apparatus and installations; floor lamps.

Class 25. caps being headwear; gloves [clothing]; headbands [clothing]; shower caps; sleep masks; sweat-absorbent socks; thermal gloves for touchscreen devices; cycling gloves; Yoga socks; Non-slip socks.

Class 28. carnival mask; masks [toys]; toys for pets; chest expanders [exercisers]; elbow guards for sports; knee guards for sports; yoga straps; skipping rope.

Shenzhen Teng Xun Zhan Yi Technology Co., Ltd., 1701, Block B, Bldg 1, Ganfeng Tech Bldg, Bantian, Longgang, 518000 Shenzhen, Guangdong, China. Address for service is c/o METIDA, Business center VERTAS Gyneju str. 16, 01109 Vilnius, Lithuania.



275635 17 April 2026

Class 35. Online marketing; Online marketing services; Online

advertisements; Online ordering services; Online retail services relating to cosmetics; Online retail services relating to toys; Online retail services relating to handbags; Online retail services relating to clothing; Online retail services relating to jewelry; Online retail services relating to luggage; Online retail store services relating to clothing; Online retail store services in relation to clothing; Online retail store services relating to cosmetic and beauty products.

Irina Baimagambetova, Avenida de Condomina 10, 1 B, 03016 Alicante, Spain. Address for service is c/o Irina Baimagambetova, Avenida de Condomina 10, 1 B, 03016 Alicante, Spain.



275636 16 April 2026

Class 37. DIY maintenance services, namely property maintenance; painting; home repairs, namely building repairs.

Paul Harte, Foygh, Keenagh, longford N39N928, Ireland. Address for service is c/o Paul Harte, Foygh, Keenagh, longford N39N928, Ireland.

The mark in use is/will be in the colour(s) RED, WHITE, BLUE, YELLOW, GREY, BROWN, GREEN, BLACK

JURASSIC PARK

275637 17 March 2026

Class 16. Printed materials, namely, books and magazines in the fields of entertainment, activity books, storybooks, comic books, graphic novels, coloring books, coloring pages, diaries, daily planners, calendars, posters, postcards, greeting cards, and trading cards, other than for games; paper party decorations; paper party supplies, namely, napkins, place mats, gift wrapping paper, gift wrapping ribbons and bows, table cloths and party bags; book marks; loose leaf binders; file folders; wire-bound notebooks; writing pads; blank journals for writing; scrapbook albums; sketchbook albums; photograph albums; sticker albums; stickers, decals; ink pads; rubber stamps; temporary tattoo transfers; slateboards for writing; writing instruments; erasers; pencil toppers; pencil sharpeners; cases for writing instruments; pennants made of paper; stationary; arts and crafts paint kits; arts and crafts paper kits; activity kits

consisting of stickers and rubber stamps.

Class 41. Entertainment services in the nature of a film series, television series, short form entertainment content, videos and podcasts in the field of news, sports, comedy, drama, music and variety content; entertainment services in the nature of the production and distribution of film, television series, short form entertainment content, videos, podcasts and games featuring news, entertainment, sports, comedy, drama, music and variety content; providing non-downloadable images, videos, and multimedia content in the field of news, sports and entertainment via the internet, mobile and wireless networks; providing non-downloadable online games; amusement park attraction and theme park services; presentation of live show performances; providing waterpark services; providing recreational areas for entertainment and amusement, namely, interactive play areas; organizing events in the field of news, sports and entertainment; organizing contests, displays and exhibits in the field of news, sports and entertainment; providing on-demand and rental of film, television series, short form entertainment content, videos, podcasts and games in the fields of news, sports, comedy, drama, music and variety content; online non-downloadable electronic publications, namely, text and graphic works featuring news, sports and entertainment.

Class 43. Hotels; restaurant, bar and cafe services; providing of food and drink.

Universal City Studios LLC, 100 Universal City Plaza, Universal City, California 91608, United States of America
 Amblin' Entertainment, Inc., 100 Universal City Plaza, Building 5121, Universal City, California 91608, United States of America. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

Divine Events & Decor

275638 20 April 2026

Class 41. Party planning; Party planning services; Party planning consultation; Party planning [entertainment]; Entertainment party planning; Planning (Party -) [entertainment].

Neeraj Chib, Apartment 3, 2 Moorfield Terrace, South Douglas Road, Cork T12H324, Ireland.
 Address for service is c/o Neeraj chib, Apartment 3, 2 Moorfield Terrace, South Douglas Road, Cork T12H324, Ireland.

ActiveLife Therapy

275639 17 April 2026

Class 41. Education and training services in the field of physical rehabilitation, injury prevention, and athletic performance.

Class 44. Physiotherapy services; rehabilitation services; physical therapy; injury prevention and recovery services.

Rebecca Furlong, The Exchange, Whitemill Industrial Estate, Wexford, Wexford Y35NPP0, Ireland. Address for service is c/o Rebecca Furlong, The Exchange, Whitemill Industrial Estate, Wexford, Wexford Y35NPP0, Ireland.

POWER POT

275640 12 March 2026

Class 29. Meat, fish, poultry and game; products made principally of meat, fish, seafood, poultry and game; dairy products; prepared products made principally of vegetables, beans and/or lentils; milk and milk products; drinks consisting of dairy products; cheese; dairy desserts; fromage frais; preserved, dried and cooked fruits and vegetables; processed vegetables; prepared vegetables; prepared fruits; jellies; preserves; jams; pâté; yoghurts; yoghurt products; eggs; prepared meals and ready cooked meals containing meat, fish, poultry, game, seafood, vegetables, fruit and/or tofu; soup.

Class 30. Cereals; preparations made from cereals; prepared meals and ready cooked meals containing pasta, noodles, bread, cereals, rice, pulses, lentils and /or pastry; flour; preparations made from flour; sausage rolls; quiches; sandwiches; confectionery; bread; pastry; ices; ice cream; ice cream products and frozen confections; preparations for making ices, ice cream, ice cream products and frozen confections; chocolate; products made from or containing chocolate; flapjacks; shortbreads; honey and treacle; sugar; puddings; flavourings other than essential oils; cheese cake; sauces; chutneys; tea products; tea beverages; fruit teas; iced tea; chocolate based drinks; green tea; coffee; cocoa; rice; tapioca; spices; yeast; baking powder; biscuits; cakes; products made primarily from chocolate; pasta; pastry and pastry products; meat pies, vegetable pies, fruit pies; fruit crumbles; pie mixes; prepared desserts(confectionery); meringues; fruit sauces; vinaigrettes; dressings; salad dressings; mousses.

Priority Date Claimed: 22 September 2025 United Kingdom

Powder Bowl Trading Limited, 31 Saville Road, London W4 5HG, United Kingdom. Address for service is c/o HGF IP Limited, Suite 415, The Guinness Enterprise Centre (GEC), Taylor's Lane, Dublin 8, Ireland.

Pleand**275641** 20 April 2026

- Class 41. Education services; Physical education; Physical education instruction; Providing online electronic publications, not downloadable; Educational assessment services.
- Class 42. Software as a service [SaaS]; Providing temporary use of on-line non-downloadable software; Hosting of educational sites; Design and development of educational software.

Darren Marks, Grange, Carlingford, Louth A91Vh00, Ireland. Address for service is c/o Darren Marks, Grange, Carlingford, Louth a91VH00, Ireland.

Muirfinn**275642** 20 April 2026

- Class 9. Industrial automation controls.

4M Integrated Control Solutions Ltd, 51 Bracken Road, Dublin D18 CV48, Ireland. Address for service is c/o 4M Integrated Control Solutions Ltd, C/O Paul McGahan, 63 St Helens Rd, Dublin A94 NY65, Ireland.

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

MALAHIDE COMMUNITY SCHOOL**275643** 20 April 2026

- Class 41. School services; educational services; secondary school educational services; provision of training and cultural activities; provision of educational, instructional and training courses; organisation and conducting of after-school groups for education, entertainment or recreational purposes; organisation and conducting of homework clubs and academic monitoring for children; provision of homework assistance; design of and setting standards for educational courses, examinations and qualifications; conducting of educational courses; provision of educational examinations and tests; teaching services; publication of instructional and educational materials; arranging of presentations, award ceremonies, conferences, seminars, demonstrations, displays, exhibitions, competitions, presentations, events and workshops for cultural, educational, sporting or entertainment purposes; provision of courses in remedial tuition, extra tuition or exam preparation; provision of distance learning facilities; recreational services; entertainment services; sporting activities; sports coaching; sports education services; hire of sports facilities; rental of sports equipment and apparatus;

sport camp services; holiday camp services; sports club services; vocational guidance; library services; theatre performances; music performances; provision of entertainment, sporting and cultural services for charitable events; publication of educational material; organisation of sporting, entertainment, education and cultural activities.

Board of Management of Malahide Community School, Malahide Community School, Broomfield, Malahide, Co. Dublin K36 PR28, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.



275644 20 April 2026

Class 41. School services; educational services; secondary school educational services; provision of training and cultural activities; provision of educational, instructional and training courses; organisation and conducting of after-school groups for education, entertainment or recreational purposes; organisation and conducting

of homework clubs and academic monitoring for children; provision of homework assistance; design of and setting standards for educational courses, examinations and qualifications; conducting of educational courses; provision of educational examinations and tests; teaching services; publication of instructional and educational materials; arranging of presentations, award ceremonies, conferences, seminars, demonstrations, displays, exhibitions, competitions, presentations, events and workshops for cultural, educational, sporting or entertainment purposes; provision of courses in remedial tuition, extra tuition or exam preparation; provision of distance learning facilities; recreational services; entertainment services; sporting activities; sports coaching; sports education services; hire of sports facilities; rental of sports equipment and apparatus; sport camp services; holiday camp services; sports club services; vocational guidance; library services; theatre performances; music performances; provision of entertainment, sporting and cultural services for charitable events; publication of educational material; organisation of sporting, entertainment, education and cultural activities.

Board of Management of Malahide Community School, Malahide Community School, Broomfield, Malahide, Co. Dublin K36 PR28, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.

Suzi Chat

275645 14 April 2026

Class 38. Chat room services.

Alan Tinnelly, 7 Malthouse Gardens,
Castlebellingham, Co Louth A91 AY10, Ireland.
Address for service is c/o Alan Tinnelly, 7
Malthouse Gardens, Castlebellingham, Co Louth
A91 AY10, Ireland.

KOLD

275646 20 April 2026

Class 32. Non-alcoholic beverages;
carbonated soft drinks;
flavoured sparkling water;
prebiotic drinks; fruit
flavoured beverages; energy
drinks.

Ryan sayem, 26 rosemount dundrum, Dublin D14
N2H6, Ireland. Address for service is c/o Ryan
Sayem, 26 Rosemount Ct, Dublin 14 D14 N2H6,
Ireland.

ON EVERY CORNER

275647 17 April 2026

Class 39. Vehicle rental and leasing
services and reservation
services for the rental and
leasing of vehicles.

Enterprise Holdings, Inc., 600 Corporate Park Drive,
St. Louis, Missouri 63105, United States of America.
Address for service is c/o FRKelly, Waterways
House, Grand Canal Quay, Dublin D02 PD39,
Ireland.

#ONEVERYCORNER

275648 17 April 2026

Class 39. Vehicle rental and leasing
services and reservation
services for the rental and
leasing of vehicles.

Enterprise Holdings, Inc., 600 Corporate Park Drive,
St. Louis, Missouri 63105, United States of America.
Address for service is c/o FRKelly, Waterways
House, Grand Canal Quay, Dublin D02 PD39,
Ireland.

ON YOUR CORNER. IN YOUR CORNER.

275649 17 April 2026

Class 39. Vehicle rental and leasing
services and reservation

services for the rental and leasing of vehicles.

Enterprise Holdings, Inc., 600 Corporate Park Drive, St. Louis, Missouri 63105, United States of America. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



275650 20 March 2026

Class 11. Extractor units [ventilation]; Motorised fans for ventilation; HVAC systems (heating, ventilation and air conditioning); Electrically powered air blowers for ventilation purposes; Electrically powered fans for ventilation purposes; Extractors [ventilation or air conditioning]; Ventilation grilles being parts of extractor fans; Electrical fans being parts of household ventilation installations; Industrial ventilation apparatus; Ventilation terminals; Ventilation apparatus; Heat pumps; Hot water apparatus; Hot water cylinders.

Class 19. Roofing membranes; Bituminous sealing membranes; Channels of non-metallic materials for transmitting air for ventilation.

Class 24. Vapour permeable fabrics; Water vapour permeable

textiles; Vapour permeable plastic textile.

Class 37. Construction of ventilation shafts; Installation of ventilation and dust extraction systems; HVAC (Heating, ventilation and air conditioning) installation, maintenance and repair; Installation of solar panels; Installation and maintenance of solar thermal installations; Installation of residential solar panel power systems; Maintenance and repair of solar thermal installations; Maintenance and repair of solar power installations; Installation of non-residential solar panel power systems.

Physalia Ltd, Unit 4 Crossagalla Ind Est, Ballysimon Road, Limerick V94P273, 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) #74b43c (RGB:116,180,60) and #009845 (RGB:0,152,69)



275651 05 August 2024

Class 35. Providing employment information; Human resources management; Human resources consultancy; Human resources consultation; Serving as a human resources department for others.

- Class 45. Legal advice; Legal advice and representation; Information, advisory and consultancy services relating to legal matters; Litigation advice.

Priority Date Claimed: 05 August 2024 United Kingdom

Croner Group Limited, Croner House, Wheatfield Way, Hinckley, Leicestershire LE10 1YG, United Kingdom. Address for service is c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin 4 D04 TR29, Ireland.

BridgeAI Ireland

275652 19 April 2026

- Class 35. Recruitment services; Business consultancy.
- Class 41. Education and training; Education and training consultancy; Employment training.

Ravi Kiran Kosgi, 5 Willow Drive, Primrose Gate, Celbridge Co. Kildare W23XE27, Ireland. Address for service is c/o Ravi Kiran Kosgi, 5 Willow Drive, Primrose Gate, Celbridge Co. Kildare W23XE27, Ireland.



275653 30 January 2026

- Class 25. Clothing, footwear and headwear.
- Class 41. education, training, entertainment, sporting and cultural activities.

Uarán Mór Mearaí GAA club, 18 Carrowmoneash, Oranmore, Galway H91RH3V, Ireland. Address for service is c/o Uarán Mór Mearaí GAA club, C/O Sean Greene, 18 Carrowmoneash, Oranmore, Galway H91RH3V, Ireland.

The mark in use is/will be in the colour(s) Navy, blue, white

Phoenix Sanctuary Academy

275654 27 September 2025

- Class 9. Downloadable electronic publications, workbooks, guides, and manuals in the fields of trauma recovery, holistic healing, nervous system regulation, Reiki, hypnotherapy, and personal

development; downloadable audio files and video recordings of meditations, visualizations, and educational content; mobile applications providing guided exercises, educational materials, and wellbeing tools.

- Class 16. Printed Materials; Printed matter; educational books, workbooks, manuals, journals, and printed guides in the fields of trauma recovery, holistic healing, nervous system regulation, Reiki, hypnotherapy, and personal development; printed meditation cards and affirmation decks.
- Class 41. Education and Training; Educational services; training and instruction in the fields of trauma-informed coaching, holistic healing, Reiki, hypnotherapy, nervous system regulation, somatic practices, embodiment, and emotional well-being; organizing and conducting workshops and seminars; providing online and in-person education, including guided meditations, practical exercises, and teacher training programs; personal and professional development coaching; production and publication of educational materials, manuals, workbooks, and digital learning resources.
- Class 44. Therapeutic hypnotherapy; providing information, consultancy, and guidance in the fields of mental, emotional, and spiritual well-being.

Solveiga Smith, 5 The Avenue Riversdale, Rathcormac, Cork P61XV63, Ireland. Address for service is c/o Solveiga Smith, 5 The Avenue Riversdale, Rathcormac, Cork P61XV63, Ireland.

HAPPY HENS

275655 20 April 2026

- Class 21. Mugs; Coffee mugs; Earthenware mugs; Ceramic mugs; Porcelain mugs; China mugs; Plates; Teapots; Egg cups; Jugs.

ROBERT SCANLAN, ALLIED HOUSE, 804 NORTHWEST BUSINESS PARK, BALLYCOOLIN, DUBLIN D15A9WE, Ireland. Address for service is c/o ROBERT SCANLAN, ALLIED HOUSE, 804 NORTHWEST BUSINESS PARK, BALLYCOOLIN, DUBLIN D15A9WE, Ireland.

Meadow Bunnies

275656 20 April 2026

Class 21. Mugs; Coffee mugs; Porcelain mugs; China mugs; Earthenware mugs; Ceramic mugs; Mugs of porcelain; Plates; Jugs; Cream jugs; Egg cups; Teapots; Coasters (tableware).

ROBERT SCANLAN, ALLIED HOUSE, 804 NORTHWEST BUSINESS PARK, BALLYCOOLIN, DUBLIN D15A9WE, Ireland.
Address for service is c/o ROBERT SCANLAN, ALLIED HOUSE, 804 NORTHWEST BUSINESS PARK, BALLYCOOLIN, DUBLIN D15A9WE, Ireland.

MULTIFUGE

275657 15 February 2022

Class 1. Chemicals used in industry; Chemical agents and products for use in building and construction; Chemical substances for use in building and construction; Chemical materials and chemical preparations for use in building and construction; Chemical agents for sealing; Chemical coatings, other than paints; Protective coatings and Preservative coatings (chemical); Preservatives for masonry, concrete, render, screed, stones, tiles and roofing tiles [except paints and oils]; Surfactants for use in protecting and preserving concrete; Chemical precursors and additives for the production of coatings; Weatherproof and water-resistant coatings [chemical,

other than paints] for concrete and masonry; Waterproofing chemicals and chemical compositions; Impregnating agents for concrete and building surfaces [except paints and oils]; Chemical anti-freeze preparations for use in building and construction; Mixtures (chemicals) for impregnation of concrete and masonry; Coatings for renovation of floor coverings [other than paints or oils]; Building cavity fillers; Polymers for the manufacture of cement and compositions containing cement; Chemical agents, additives and aggregates for mortar, screed, lime, gypsum, cement and concrete; Chemical concrete additives; Chemical concrete admixtures; Binding chemicals for concrete, mortar, screed, lime, gypsum and cement, Chemical hardening preparations; Hardening agents; Chemical compositions for speeding up chemical reactions; Accelerators for speeding up the setting of concrete; Chemical compositions for curing concrete; Consolidation retarders for use with concrete; Unprocessed plastics; Plasticizers, in particular for plasticizing of mortar, screed and concrete; Raw chemicals for use in the manufacture of polyurethane resins; Chemicals for use in the manufacture of polyurethanes; Polyurethane resins; Polyurethane; Polyurethane coatings [other than paints]; Polyurethane cross-linking agents for use in industrial coatings; Polyurethane adhesives; Adhesives used in industry; Adhesives used in building

and construction; Adhesives for industrial use in the form of coatings; Adhesives and binding agents for mortar; Adhesives and sealing compounds for road building, roofing purposes, buildings and pipes; Adhesive and sealing compounds with a base of plastic material; Plastic adhesives for industrial purposes; Tile adhesives; Adhesives for bitumen webs; Adhesive compounds with a base of epoxy resins; Epoxide adhesives for use with concrete; Chemical sealants and blocking agents, namely for capillary-negative blocking of mortar and concrete; Dispersions of plastics; Glue and adhesive releasing solvent; Chemicals for oil purifying; Silicones; Polymer silicate; Unprocessed and synthetic resins; Duromer resins; Elastomer resins; Hydrostructure resins; Epoxy resins; Synthetic resins in the form of solvents for use in coatings; Priming resins for floor coatings; Putties, mineral fillers and chemical products, in particular in the form of pastes, for use in industry building and construction; Solvents for varnishes; Dehydrating preparations for industrial purposes; Chemical additives for insecticides, fungicides and biocides; Fire extinguishing compositions; Fire proofing preparations; Preparations for removing wallpapers; Mineral suspensions for use in industry; Chemicals for cleaning chimneys; Agglutinants for concrete; Seals for floors.

Class 17. Insulation and barrier articles, substances and materials; Thermal insulation

articles and materials; Insulating foils; Insulating sheets; Insulating materials; Insulating adhesives; Insulating floor coverings; Insulating paints; Insulators for electricity, heat or sound; Insulating materials produced from plastics; Reinforcing materials, not of metal for pipes; Adhesive tapes and strips, except for medical, stationery or household purposes; Waterproof packing materials; weather-stripping compositions; caulking material; water-tight rings; weather-stripping; Insulating paints, varnishes and lacquers; Plastic and glass fibres, fabrics and wool for insulation purposes; Insulating coatings of plastic resins; Polyurethane film for use as insulating material for buildings; Polyurethane foam for insulating purposes; Metal foil for insulation; Polyester fibres; Mineral fibres; Extruded plastics [semi-finished products]; Flexible plastic films, other than for packaging; Plastic materials in the form of sheets [semi-finished products]; Sheets of printable coated polyethylene; Sheets of printable polypropylene; Foils of plastics [semi-finished products]; Semi-processed plastics; Plastics in the form of sheets, films, blocks, rods and tubes; Plastic fibres, not for textile use; Plastic film, not for wrapping; Threads of plastic materials, not for textile use; Plastic materials in the form of tapes [semi-finished products]; Plastic materials in the form of blocks [semi-finished products]; Plastic materials in the form of sections [semi-finished products]; Plastic materials

in the form of panels [semi-finished products]; Polyamide foams [semi-finished]; Polyethylene films [other than for wrapping or packaging]; Polypropylene films, other than for wrapping or packaging; Polystyrene [semi-finished]; Polyurethane films for use in glass laminations; Polyurethane foams [semi-finished]; Polyurethane foam in blocks; Polyvinyl chloride films [other than for wrapping or packaging]; Polyvinyl chloride composite materials [semi-processed]; Blown films [other than for packaging]; Vulcanized fibre; Recycled plastics; Recycled composite plastics material; Fibres impregnated with artificial resins; Carbon fibres [not for textile use]; Cellulose acetate [semi-finished]; Glass fibre and glass wool; Acrylic resins [semi-finished products]; Acrylic resin panels for use in the manufacture of laminated glass; Moldable synthetic resins [semi-finished]; Mixtures of resins with fillers as intermediates; Expanded synthetic resins [semi-processed]; Expanded unsaturated polyester resins [semi-processed]; Glass reinforced resins [semi-worked or semi-finished]; Semi-finished polyamide resins in the form of panels; Semi-worked polymer resins; Semi-processed synthetic polymer resins; Urea-formaldehyde resins [semi-worked]; Urea resins [semi-worked]; Ebonite [vulcanite]; Resins in extruded form for general industrial use; Resins in liquid form [semi-processed]; Resins for use in controlling the flow properties of fluids; Resins for use in controlling the

viscosity of fluids; Synthetic resins [semi-finished products]; Synthetic resin compositions [semi-processed] for industrial purposes; Resin impregnated carbon fibre fabrics; Polyethylene resins [semi-finished]; Polyethylene synthetic resins [semi-processed] for foam moldings; Polymer resin fibres [other than for use in textiles]; Polyvinyl chloride resins [semi-processed]; Synthetic repair resins; Semi-processed polymer resins in the form of rolls, tapes, fibres and panels; Unsaturated polyester resins [semi-finished]; Unsaturated synthetic polyester resins [semi-finished]; Thermosetting resins [semi-processed]; Chemical fibres not for textile use; Synthetic fibres not for textile use; Viscose sheets, other than for wrapping and packing; Viscose panels [semi-finished product]; Yarns of ceramic fibres, other than for use in textiles; Polyurethane films for use as moisture protection and insulation protection for buildings; Polyurethane films for use in glass composite materials and for sealing and insulating purposes; Polyurethane films for use in sealing and insulation; Polyurethane film for use as a moisture barrier; Polyurethane sealants; Joint packings; Seals, sealants and fillers; Fillers for walls and floors; Sealants for building purposes; Waterproof sealants; Sealants for joints and gaps; Chemical compositions for repairing leaks; Compounds for sealing tiles; Sealing materials for building; Sealing slurries; Sealing strips; Silicon filling

materials for building and construction; Semi-worked products and materials containing plastic and/or fibres for 3D printing; Sealing membranes; Sealing sheets; Sealing compounds for watertight or water-resistant connections for road building, roofing purposes, buildings and pipes.

Class 19. Building and construction materials and elements, not of metal; Filling cement; Quartz filling materials for building; Mineral and dispersion-bonded plasters, in particular plasters in paste form; Building materials for use as coatings; Mortars; Mortar mixtures and compositions; Coating mortars; Mortar for repair purposes; Mortar for tiles; Grout; Jointing mortar; Cement; Cement mortars; Water-resistant and waterproof coatings containing cement; Cementitious protective coatings; Cement coatings; Driveway coatings; Polymer concrete; Polymer cement; Polymer-cement mixtures; Floors (not of metal); Floor tiles, not of metal; Roof coverings, not of metal; Concrete; Concrete panels; Concrete floors; Concrete slabs; Concrete walls; Concrete building elements; Screed; Aggregate materials for the use in concrete, cement, gypsum, lime, mortar and screed; Road construction materials and Road coating materials; Road-making materials; Thick bitumen coatings, in particular for building sealing; Building materials based on plastic or bitumen for wood, masonry, concrete, render, screed and stone; Sealing mortar for building; Mastics, in particular mastic

mortar for smooth or structured surfaces for building; Rollable plaster; Unprocessed and semi-processed materials, not adapted for a specific use, included in this class, namely pitch, tar, bitumen and asphalt, stone, rock, clay and minerals, wood and artificial wood; Cast screed and liquid screed; Bitumen construction materials; Bituminous building materials; Bitumen based compositions for building purposes; Bituminous coverings for use in building construction; Modified bitumen membrane; Asphalt roofing felt.

MC-BAUCHEMIE MÜLLER GmbH & Co. KG, Chemische Fabriken, Steinberg 3, D-45133 Essen, Germany. Address for service is c/o Dennemeyer & Associates S.A, 55, rue des Bruyères, 1274 Howald, Luxembourg.

TEACHER SPACE

275658 22 December 2025

Class 41. Education; training; mentoring services, namely, career counselling relating to education and training; coaching; educational services related to the professional careers development of teachers; provision of educational support services; publication of educational content including audio, video and digital materials.

Teacher Space Limited, 34 Monastery Gate Green, Clondalkin, Dublin D22 FE44, Ireland. Address for service is c/o Fieldfisher LLP, 45 Mespil Road, Dublin 4 D04 W2F1, Ireland.

TCOMAS

275659 22 January 2026

Class 9. Calculating machines; Central processing units; Internal cooling fans for computers; Computers; Computer keyboards; Mouse [computer peripheral]; Computer peripheral devices.

Class 11. Cooling appliances and installations; Cooling installations for liquids; Cooling installations for water; Fans [air-conditioning]; Ventilating fans; Air conditioning apparatus; Air cooling apparatus; Radiator caps; Radiators, electric.

GUANGDONG TCOMAS TECHNOLOGY CO., LTD, 4/F, Hongda Industrial Park, Luoyang Street, Boluo County, 1065 Huizhou City, Guangdong Province, China. Address for service is c/o MARINOS CLEANTHOUS, IP CYPRUS - IOANNIDES CLEANTHOUS & CO LLC, 4 Prometheus Street, 3rd Floor, Office 302, 1065 NICOSIA, Cyprus.

Wild Goose Chase

275660 21 April 2026

Class 9. Downloadable and recorded media content.

Roger Childs, 79 Ashfield Road, Ranelagh, Dublin D06 P866, Ireland. Address for service is c/o Roger Childs, 79 Ashfield Road, Ranelagh, Dublin D06 P866, Ireland.

Anchorlet

275661 21 April 2026

Class 36. Real estate and property management services.

Class 42. Software as a service (SaaS) featuring software platforms for residential and commercial property management, including rent tracking, compliance management, tenant

communication, maintenance
issue tracking, and landlord
portfolio administration.

Glen Power, 51 Bracken Road, Dublin D18 CV48,
Ireland. Address for service is c/o Glen Power, 51
Bracken Road, Dublin D18CV48, Ireland.



275662 10 April 2026

Class 9. Downloadable computer software for transmission and reception of voice, data, graphics, images, information, sound, video, and multimedia content by means of broadband or wireless networks; antennas; component parts for antennas; downloadable computer software for network management, network monitoring, data encryption, and enabling secure communications; radio frequency communications equipment for transmitting and receiving radio waves; transponders; downloadable computer software for signal management, telemetry data management, tracking, command operations, data processing, and onboard

system diagnostics; transmitting and receiving apparatus for telecommunications; telemeters; wireless communication and networking equipment and systems for receiving, processing, and transmitting radio communications, wireless internet, and VOIP telephone services; wireless communication and networking equipment and systems for receiving, processing, and transmitting voice, data, graphics, images, information, sound, video, and multimedia content; electronic apparatus and devices for controlling access to broadband and to internet cloud-based systems; receivers; wireless routers; network routers for routing voice, data, graphics, images, information, sound, video, and multimedia content between telecommunications equipment and internet or cloud-based repositories; dish and antenna modules; downloadable computer software for decoding and analyzing information transmitted via wireless signals; transponders, antennas, solar panels, batteries, thermal insulation, gyroscopes, sensors, and thrusters, all for transmitting and receiving voice, data, graphics, images, information, sound, video, and multimedia content; internet servers; GPS devices; receiver and transmitter modules for telecommunications equipment; ground stations for receiving, transmitting, and amplifying wireless communications signals; downloadable computer software for monitoring and controlling ground station

operations; transmitters of electronic signals; computer terminal equipment for receiving and processing wireless communications signals and providing access to communications networks; stands, mounting brackets, mounting devices, mounting racks, and mounts adapted for computer terminal equipment; downloadable computer software for remote management, configuration, monitoring, and troubleshooting of computer terminal equipment; downloadable computer software, namely, application programming interface (API) software for use in facilitating, managing, and providing internet access, data communication, and network connectivity; Stands, mounting brackets, mounting devices, mounting racks, and mounts adapted for computer terminals; data processors; cable management accessories for computers and peripherals; adapters for computer peripherals; power cables for computers and peripherals; optical disk drives; smart card readers; data processing apparatus; solid state drives; memory card readers; computer peripherals; stands for computer equipment; computers; coaxial cables; mounting racks for communications hardware; external computer hard drives; electrical power supplies; cable connectors; disk drives; integrated circuits; electrical and electronic connectors; computer hardware; electrical conductors; computer terminals; installation kits for computer terminal equipment.

Class 38. Internet service provider (ISP) services; telecommunication services, namely, electronic data transmission and reception of voice, data, graphics, images, information, sound, video, and multimedia content via broadband, wireless, or cloud-based networks; providing access to cloud-based computing resources, data, databases, storage, and hosted virtual environments via telecommunications networks; providing access to remotely hosted operating systems, software, storage, and computer applications via telecommunications networks; providing electronic telecommunications connections and secure access to computer networks, virtual private networks, and centralized data or electronic files for remote consultation; providing multiple-user access to the internet, computer networks, and electronic communications networks; rental of telecommunications apparatus and installations; providing third-party users with access to telecommunications infrastructure; providing access to cloud-based computing resources, data storage, databases, and hosted virtual environments via telecommunications networks; electronic messaging and interactive communication services; telecommunications networking software services; providing secure access to computer networks via telecommunications networks; telecommunications services, namely, transmission and reception of wireless internet

	signals and VOIP telephone services; telecommunication services, namely, transmission and reception of voice, data, information, graphics, images, sound, video, and multimedia content by means of broadband or wireless networks; electronic transmission and reception of data to and from cloud-based computing resources and storage via computer terminals and electronic devices; providing access to electronic communications networks for transmission of voice, data, graphics, images, information, sound, video, and multimedia content; wireless broadband communications services; internet and data transmission services; telecommunications services; providing a website featuring information in the field of internet access and wireless communication systems; telecommunications services for providing multiple-user access to the internet, computer networks, and private electronic telecommunications networks; wholesale communications network access services; consulting services in the field of telecommunications and networking technology.	monitoring data transfers and network performance; research and development services in the field of telecommunications and networking technology; providing temporary use of online applications and software tools; cloud computing services, namely remote data storage and processing; providing virtual computer systems through cloud computing; providing non-downloadable computer software for accessing wireless and broadband telecommunications networks; providing non-downloadable software for transmission and reception of voice, data, graphics, images, information, sound, video, and multimedia content by means of broadband or wireless communications networks to and from the internet or cloud-based repositories; development and testing of computing methods, algorithms, and software for processing telecommunications signals; data backup and data restoration services; software as a service (SaaS) services featuring software for collecting, editing, modifying, organizing, synchronizing, integrating, monitoring, transmitting, storage, and sharing of data and information; design, programming, updating, and maintenance of software for internet connectivity; providing non-downloadable software for monitoring and controlling ground station operations; providing non-downloadable computer software for network management, monitoring, data encryption, and secure communications; providing non-downloadable computer
Class 42.	Software as a service (SaaS) services featuring software for secure remote access to operating systems and computer applications; providing non-downloadable computer software for installing, testing, diagnosing, operating, and managing telecommunications equipment; software as a service (SaaS) services featuring software for	

software for decoding and analyzing information transmitted via wireless signals; software as a service (SaaS) services featuring software for secure remote access to databases; design, development, installation, updating, technical support, monitoring, and maintenance of telecommunications software; providing non-downloadable computer software for signal management, telemetry data management, tracking, command operations, data processing, and onboard system diagnostics; cloud computing services; software development services; software as a service (SaaS) services featuring software for cloud-based migration and management; providing temporary use of non-downloadable computer software; design and development of telecommunications networks; providing non-downloadable computer software for remote management, configuration, monitoring, and troubleshooting of computer terminals; application service provider (ASP) featuring application programming interface (API) software for use by others in facilitating, managing, and providing internet access, data communication, and network connectivity; computer technical support services, namely, 24/7 service desk or help desk services for IT infrastructure, operating systems, database systems, and web applications.

Priority Date Claimed: 22 October 2025
Liechtenstein

Amazon Technologies, Inc., 410 Terry Avenue North, Seattle, Washington 98109, United States of America. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

The Motorsport Governance Brief

275663 17 April 2026

Class 41. Education; entertainment; multimedia production.

Niall Geaney, 7 Cul Ard, Gallanes, Clonakilty P85 R894, Ireland. Address for service is c/o Niall Geaney, 7 Cul Ard, Gallanes, Clonakilty P85 R894, Ireland.



275664 09 January 2026

Class 16. Books; calendars; diaries; stationery; printed matter; printed guides; booklets; brochures; journals;

- Irish beverages; organising and conducting tours and cultural visits focused on whiskey heritage, distillery history, Irish beverage traditions and related topics; museums, interpretive centres, exhibitions and exhibitions services relating to Irish whiskey history, cultural heritage and beverage arts; entertainment and cultural services in the nature of storytelling sessions, narrative experiences about Irish spirits and local legends; provision of online and in-person educational seminars, webinars, classes and demonstrations in the fields of whiskey appreciation and Irish coffee preparation; arranging and organising events, tastings, educational programs, competitions and social cultural activities relating to spirits, food and beverage traditions.

Registration of this Trade Mark gives no right to the exclusive use of Limerick Whiskey Experience

SayChinese

Class 9. Educational software;
Downloadable software

applications; Web application software.

- Class 41. Education services; Language teaching.

Wanlin Li, Apartment 525, Longboat Quay South, Hanover Quay, Dublin 2, Dublin D02RR94, Ireland. Address for service is c/o Wanlin Li, Apartment 525, Longboat Quay South, Hanover Quay, Dublin 2, Dublin D02RR94, Ireland.

ProspectOS

275666 26 April 2026

- Class 35. Marketing consulting; Business consulting; Management consulting; Market prospecting.
- Class 41. Sales training services; Sales personnel training services; Educational services relating to sales training; Education services; Education and training.

Paceops Ltd, The Guinness Enterprise Centre, Taylor's Lane, Dublin D08 ET2R, Ireland. Address for service is c/o Paceops Ltd c/o Kevin Kelly, The Guinness Enterprise Centre, Taylor's Lane, Dublin D08 ET2R, Ireland.



275667 26 April 2026

- Class 35. Consulting in sales techniques and sales programmes.
- Class 41. Sales training services; Training relating to sales; Sales personnel training services; Educational services relating to sales training.

PACEOPS LTD, The Guinness Enterprise Centre, Taylor's Lane, Dublin D08 ET2R, Ireland. Address for service is c/o PACEOPS LTD, The Guinness Enterprise Centre, Taylor's Lane, Dublin D08 ET2R, Ireland.



275668 26 April 2026

- Class 35. Consulting in sales techniques and sales programmes; Data management; Sales management consultancy; Sales management services; Targeted marketing; Marketing advice; Marketing consulting; Sales prospecting for others; Business consulting; Business organisation consulting; Business management consulting; Business consulting services; Business marketing consulting services; Business consulting

for enterprises; Business transformation consulting services.

Paceops Ltd, The Guinness Enterprise Centre, Taylor's Lane, Dublin D08 ET2R, Ireland. Address for service is c/o Paceops Ltd c/o Kevin Kelly, The Guinness Enterprise Centre, Taylor's Lane, Dublin D08 ET2R, Ireland.



275669 26 April 2026

Class 26. Shoe clips; Shoe ornaments, not of precious metal; Brooches (clothing accessories); Decorative articles for the hair.

José Alberto Vicente Herrera, 49B Mckee Park, Blackhorse Avenue, Dublin 7, Dublin D07 X335, Ireland. Address for service is c/o José Alberto Vicente Herrera, 49B Mckee Park, Blackhorse Avenue, Dublin 7, Dublin D07 X335, Ireland.

The mark in use is/will be in the colour(s) Gold and white

Sweet Petals Floristry

275670 16 March 2026

Class 31. Preserved flowers
Class 44. Florist services; Flower arranging; Flower design.

Sweet Petals Floristry, 16 Duke Street, Athy, Kildare R14CD34, Ireland. Address for service is c/o Sweet Petals Floristry, C/o Esmeralda Sherifi, 26 Ard Mor Drive, Tallaght, Dublin D24Y9R6, Ireland.

275671 24 February 2026

Class 35. Price comparison services; Energy price comparison services; Provision of online price comparison services; Comparison services (Price -).

Dominic Ó Gallachóir, No 41 Zakaria Paliashvili Street, Vake Distict, 0179 Tbilisi, Georgia. Address for service is c/o Dominic Ó Gallachóir, C/o Seamus Gallagher, Teelin Road, Carrick, Co Donegal F94C8K3, Ireland.

The mark in use is/will be in the colour(s) Blue (#3D87FF)White

PLANK OF THE WEEK

275672 19 December 2025

Class 9. Apparatus and instruments for recording, transmitting, reproducing or processing sound, images or data; electronic apparatus for use in broadcasting; radio and television apparatus and instruments; digital media streaming devices; video streaming devices; downloadable on-line and electronic publications; downloadable music, multimedia, video and audio recordings; sound reproducing and sound recording apparatus and instruments; recorded and downloadable media; podcasts; downloadable and recorded web casts; pre-recorded radio programmes, television programmes and motion pictures provided from the internet; computer software; downloadable software applications for hand held computers, telephones and portable devices; downloadable software applications for mobile and portable electronic devices: mobile apps; mobile application software; computer software and downloadable software applications for streaming audio-visual and multimedia content; software for browsing, streaming and/or viewing audio, visual and/or TV content; downloadable motion pictures and television shows provided via a video-on-demand and/or subscription service; downloadable sound, video, audio-visual and multimedia content; downloadable

computer software for broadcasting, electronic transmission, and streaming of audio-visual and multimedia content; application software for streaming audio-visual media content via the internet; devices for streaming media content over local wireless networks; application software for video streaming devices, connected devices, connected television, smart TVs, streaming sticks and set top boxes; media streaming software; content streaming software; content streaming applications; blank digital or analogue recording and storage media; computers and computer peripheral devices; parts and fittings for all of the aforementioned goods.

Class 41. Entertainment services; sporting and cultural activities; news and current affairs coverage; journalism; radio and television phone-ins and debate programmes; news programme services for radio and television; radio and television entertainment services; Production of television programmes, radio programmes, films, audio recordings, sound recordings, video recordings and audiovisual recordings; presentation of television programmes, radio programmes, films, audio recordings, sound recordings, video recordings and audiovisual recordings; rental of films, audio recordings, sound recordings, video recordings and audiovisual recordings; distribution of television programmes, radio programmes, films and audiovisual content; publishing services; organising and conducting of

live shows, performances, displays, parties and events; recording studio services; provision of recording studio facilities; audio-visual and multimedia recording services; rental of audio-visual recordings and audio-visual recording apparatus; organisation and conducting of competitions, awards, quizzes and games; education; providing of training; information, consultancy and advisory services relating to all of the aforementioned services.

News UK Broadcasting Limited, 1 London Bridge Street, London SE1 9GF, United Kingdom. Address for service is c/o Murgitroyd & Company, 2nd Floor, 57 Adelaide Road, Dublin 2, DO2 Y3C6, Ireland.

Celestial Field

275673 21 April 2026

Class 41. Training or education services in the field of life coaching; Conducting workshops in the field of personal and spiritual development; Organising and facilitating wellness retreats focused on personal growth; Providing online courses of instruction in the field of personal and spiritual development.

Ciara O'Reilly, Ballinamara, Rathmoyle, Kilkenny R95 CD42, Ireland. Address for service is c/o Ciara O'Reilly, Ballinamara, Rathmoyle, Kilkenny R95 CD42, Ireland.

GOLDEN FRYERS

275674 23 April 2026

Class 31. Fresh Potatoes.

Golden Fry Edible Oils (Manufacturing) Limited, Mabestown, The Ward, Co. Dublin D11 RC2C, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

Mint Beauty

275675 23 April 2026

Class 44. Beauty salons; Beauty treatment; Beauty care; Beauty consultancy; Beauty consultation; Beauty treatment services; Beauty therapy services; Beauty salon services; Beauty therapy treatments.

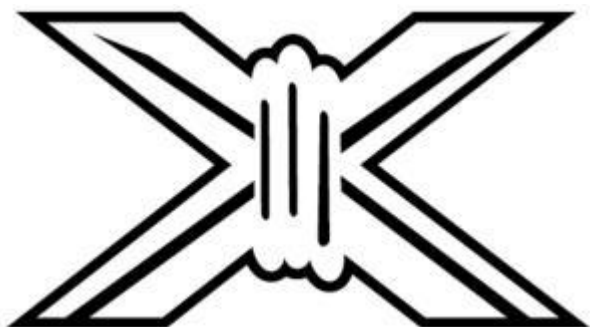
Ekaterina Ashlapova, Unit 12,13, Williamson's Mall, Dundalk A91 KH77, Ireland. Address for service is c/o Ekaterina Ashlapova, c/o Alexandr Ashlapov, 17 Towns Park, Castletown Road, Dundalk A91YD2W, Ireland.

Mint Beauty Ireland

275676 23 April 2026

Class 44. Beauty consultancy; Beauty consultation; Beauty counselling; Beauty treatment; Beauty care; Beauty consultation services; Beauty information services; Beauty salon services; Beauty therapy services; Beauty treatment services; Beauty therapy treatments.

Ekaterina Ashlapova, Unit 12, 13, Williamson's Mall, Dundalk A91 KH77, Ireland. Address for service is c/o Ekaterina Ashlapova, Unit 12, 13, Williamson's Mall, Dundalk A91 KH77, Ireland.



275677 26 March 2026

Class 6. Fencing predominantly made of metal, and components, fittings, parts and accessories therefor; fencing equipment predominantly made of metal, and components, fittings, parts and accessories therefor predominantly made of metal; livestock handling, managing, restraining,

husbandry and feeding equipment in this class predominantly made of metal, and components, fittings, parts and accessories therefor predominantly made of metal; animal chutes, conveyors, corrals, cradles, crushes, drafts, squeezes, enclosures, presses, animal restrainers, feeders, fences, fencing, gates, sheep handlers, bails, bales, head gates, loading ramps, pens, races, ramps, rump bars, stalls, portable stockyards, permanent stockyards, walkways, weigh boxes, weighing stations and yards, all of the aforesaid made of metal or predominately made of metal; metal building materials; metal pipes and rods; transportable buildings of metal; structures of metal for agricultural use; building structures of metal for agricultural use; non-electric cables and wires of common metal; ironmongery; small items of metal hardware; pipes and tubes of metal; metal fence posts and pickets; wire mesh and netting for fencing; metal fencing panels; panels made of wire mesh; barbed wire for fencing; fencing wire; metal connectors and retainers for holding together parts of fences; wire crimp joiners; tensioning devices of metal for tensioning wire fences; metal strainers and drivers for fencing; metal fence post and picket drivers; containers for housing and transporting animals, of metal; fittings of metal for gates; steel in roll form; rolled steel; rolled metal posts, pickets and stakes that are semi-finished; rolled metal posts, pickets and stakes for further manufacture.

Class 7. Powered and mechanical apparatus in this class for use in agriculture, livestock handling, livestock production, livestock management, livestock feeding, animal husbandry and on farms; powered and mechanical equipment for use in agriculture, livestock handling, livestock production, livestock management, livestock feeding, animal husbandry and on farms; power operated and electric tools for use in agriculture, livestock handling, livestock production, livestock management, livestock feeding, animal husbandry and on farms; machines and machinery for use in agriculture, livestock handling, livestock production, livestock management, livestock feeding, animal husbandry and on farms; powered and mechanical implements for use in agriculture, livestock handling, livestock production, livestock management, livestock feeding, animal husbandry and on farms; agricultural implements and equipment being trailer mounted; control apparatus for agricultural machines; apparatus for controlling the operation of machines; machinery for restraining, managing or handling animals; powered and mechanised animal chutes, conveyors, corrals, cradles, crushes, drafts, squeezes, enclosures, presses, animal restrainers, feeders, fences, fencing, gates, sheep handlers, bails, bales, head gates, loading ramps, pens, races, ramps, rump bars, stalls, stockyards, walkways, weigh boxes, weighing

stations and yards; pumps and generators; components, fittings, parts and accessories made of metal or predominately made of metal in this class for all the aforesaid goods, namely, powered and mechanical apparatus, powered and mechanical equipment, power operated and electric tools, machines and machinery, powered and mechanical implements, agricultural implements and equipment being trailer mounted, control apparatus, apparatus for controlling the operation of machines, machinery for restraining, managing or handling animals, powered and mechanised animal chutes, conveyors, corrals, cradles, crushes, drafts, squeezes, enclosures, presses, animal restrainers, feeders, fences, fencing, gates, sheep handlers, bails, bales, head gates, loading ramps, pens, races, ramps, rump bars, stalls, stockyards, walkways, weigh boxes, weighing stations, yards, pumps, and generators.

Class 35. Retail, wholesale, direct sale and online retail services relating to fencing equipment including electric fencing equipment, and components, fittings, parts and accessories therefor; retail, wholesale, direct sale and online retail services relating to apparatus, equipment, tools, machines, machinery and implements for use in agriculture, livestock handling, livestock production, livestock management, livestock feeding, animal husbandry and on farms, and components, fittings, parts and accessories therefor; retail, wholesale, direct sale

and online retail services relating to animal chutes, conveyors, corrals, cradles, crushes, drafts, squeezes, presses, animal restrainers, enclosures, feeders, fences, fencing, fence panels, gates, handlers, bails, bales, head gates, loading ramps, pens, races, ramps, rump bars, stalls, stockyards, walkways, weigh boxes, weighing stations and yards, and components, fittings, parts and accessories therefor; retail, wholesale, direct sale and online retail services relating to building materials and transportable buildings; retail, wholesale, direct sale and online retail services relating to livestock feeding equipment including feeding troughs and feeders; retail, wholesale, direct sale and online retail services relating to veterinary apparatus and instruments; retail, wholesale, direct sale and online retail services relating to clothing, footwear, headgear, safety and protective clothing, safety and protective footwear, and safety and protective headgear; retail, wholesale, direct sale and online retail services relating to chemical products for agriculture, galvanising preparations, corrosion protection coatings and metal treatment chemicals; retail, wholesale, direct sale and online retail services relating to tools and implements for use in agriculture, livestock handling, livestock production, livestock management, livestock feeding, animal husbandry and on farms; retail, wholesale, direct sale and online retail services relating to computer hardware, downloadable software,

mobile apps, firmware and SaaS platforms for livestock handling, livestock production, livestock management, livestock feeding, and animal husbandry; retail, wholesale, direct sale and online retail services relating to agricultural vehicles, livestock trailers, mobile yards, transport wagons and loading trailers; retail, wholesale, direct sale and online retail services relating to livestock feeding equipment, feeding troughs, grain feeders and hay feeders; retail, wholesale, direct sale and online retail services relating to custom manufactured and fabricated livestock handling and management equipment, fencing systems, yard structures, gates, panels and components thereof; retail, wholesale, direct sale and online retail services relating to agricultural, horticultural and forestry products, livestock, animal feed and fodder, grains and agricultural produce; advertising and promotional services in relation to agriculture, livestock handling, livestock production, livestock management, livestock feeding, animal husbandry and farms.

Clipex Fencing Holdings Limited, Kilmihil, County Clare V15 HC84, Ireland. Address for service is c/o Clipex Fencing Holdings Limited, Kilmihil, County Clare V15 HC84, Ireland.

NORDHAUS**275678** 17 April 2026

- Class 6. Metal Bins.
- Class 7. Electric kitchen appliances for chopping, mixing, pressing; Vacuum cleaners; Electric blenders; Electric juicers; Electric milk frothers.
- Class 8. Clothes irons.
- Class 11. Dehumidifiers; Air fryers; Electric kettles; Electric toasters; Fabric steamers; Electric hot plates; Electric cookers; Electric waffle maker; Electric sandwich makers; Electric toaster ovens; Electric kitchen ovens; Electric egg cookers; Electric rice cookers; Electric refrigerators [for household purposes]; electric crepe maker.
- Class 20. Recycling bins, not of metal; Cabinets; Lockers; Tables.
- Class 21. Toilet brushes; Brushes; Racks for airing clothes; Aromatic oil diffusers, other than reed diffusers, electric and non-electric; Cookware for use in microwave ovens.

Ogalas Unlimited, Unit 4, Parkway House, Western Parkway Business Park, Ballymount Drive, Dublin D12ECR9, Ireland. Address for service is c/o Alistair Leyland Payne, Acuatus Limited, 29 Anglesea Street, Dublin D02Y884, Ireland.

WO+MANLY™**275679** 23 November 2025

- Class 3. Feminine deodorant sprays; feminine hygiene cleansing towelettes.
- Class 5. Sanitary towels, feminine hygiene products; nutritional supplements; vitamin drinks.

June Sarpong, 10 Cheyne Walk, Northampton, England NN1 5PT, United Kingdom. Address for service is c/o June Sarpong, Fortown House, Tinahely, Arklow, County Wicklow Y14HY 98, Ireland.

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

Synexis**275680** 06 April 2026

- Class 9. Smart home automation systems; electronic devices for monitoring and controlling residential environments; IoT-enabled sensors and actuators; fire and hazard detection devices; security and alarm systems; electronic control devices for climate control and environmental management; computer software platforms,

recorded or downloadable, for home automation, energy management, security systems, climate control and safety monitoring; artificial intelligence software for image recognition, threat detection and intelligent decision-making; computer hardware for use with Internet of Things [IoT] systems.

- Class 42. Design and development of computer hardware and software; computer software design; software development; development of computer platforms; programming of electronic control systems; design and development of energy management software; development of energy and power management systems; computer systems integration services; research in the field of artificial intelligence; design and development of artificial intelligence software.

Sarah White, 52 Hazelbury Park, Cloness D15N5Y6, Ireland. Address for service is c/o Sarah White, 52 Hazelbury Park, Cloness D15N5Y6, Ireland.

GLÁN
SKIN CARE

275681 11 March 2026

- Class 3. Skincare cosmetics; Skincare preparations; Non-medicated skincare preparations; Anti-aging skincare preparations.

Deirdre Mac Mahon, 20 The View Robswall, Malahide K36NY50, Ireland
Glanskin Limited, 20 The View Robswall, Malahide K36 NY50, Ireland.
Address for service is c/o Deirdre Mac Mahon & Glanskin Limited c/o Deirdre Mac Mahon, 20 The View Robswall Malahide Co Dublin, CO Dublin K36NY50, Ireland.

CLONFERT COLLEGE, BALLINASLOE

275682 24 April 2026

- Class 16. Printed publications; educational publications; printed periodical publications; educational and instructional material; educational equipment; calendars; school supplies [stationery]; stickers; school photographs; school yearbooks; school writing books; informational flyers; magazines; journals; leaflets; pamphlets; newsletters; directories; printed advertisements; newspapers; books; reference books; annuals [printed publications]; diaries.
- Class 18. Umbrellas; covers for umbrellas; bags; school bags; school book bags; school backpacks; school knapsacks; school satchels; all-purpose athletic bags; all-purpose carrying bags; all purpose sports bags; athletic

- bags; duffel bags; tote bags; gym bags.
- Class 25. School uniforms; clothing; coats; sports jackets; shirts; sweat shirts; sports clothing; sports bibs; socks; headgear; footwear; swimming suits; swimming caps.
- Class 41. School services; educational services; secondary school educational services; provision of training and cultural activities; provision of educational, instructional and training courses; organisation and conducting of after-school groups for education, entertainment or recreational purposes; organisation and conducting of homework clubs and academic monitoring for children; provision of homework assistance; design of and setting standards for educational courses, examinations and qualifications; conducting of educational courses; provision of educational examinations and tests; teaching services; publication of instructional and educational materials; arranging of presentations, award ceremonies, conferences, seminars, demonstrations, displays, exhibitions, competitions, presentations, events and workshops for cultural, educational, sporting or entertainment purposes; provision of courses in remedial tuition, extra tuition or exam preparation; provision of distance learning facilities; recreational services; entertainment services; sporting activities; sports coaching; sports education services; hire of sports facilities; rental of sports equipment and apparatus; sport camp services; holiday

camp services; sports club services; vocational guidance; library services; theatre performances; music performances; provision of entertainment, sporting and cultural services for charitable events; publication of educational material; organisation of sporting, entertainment, education and cultural activities.

The Educena Foundation CLG, CEIST Education Office, Summit House, Embassy Office Park, Kill, Kildare W91 VK0T, Ireland
The Governors of the Madden Endowment for the Diocese of Clonfert, St. Josephs College, Garbally Park, Ballinasloe, Co. Galway, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.



275683 24 April 2026

- Class 16. Printed publications; educational publications;

	printed periodical publications; educational and instructional material; educational equipment; calendars; school supplies [stationery]; stickers; school photographs; school yearbooks; school writing books; informational flyers; magazines; journals; leaflets; pamphlets; newsletters; directories; printed advertisements; newspapers; books; reference books; annuals [printed publications]; diaries.	
Class 18.	Umbrellas; covers for umbrellas; bags; school bags; school book bags; school backpacks; school knapsacks; school satchels; all-purpose athletic bags; all-purpose carrying bags; all purpose sports bags; athletic bags; duffel bags; tote bags; gym bags.	
Class 25.	School uniforms; clothing; coats; sports jackets; shirts; sweat shirts; sports clothing; sports bibs; socks; headgear; footwear; swimming suits; swimming caps.	
Class 41.	School services; educational services; secondary school educational services; provision of training and cultural activities; provision of educational, instructional and training courses; organisation and conducting of after-school groups for education, entertainment or recreational purposes; organisation and conducting of homework clubs and academic monitoring for children; provision of homework assistance; design of and setting standards for educational courses, examinations and qualifications; conducting of educational courses; provision of educational examinations and tests;	teaching services; publication of instructional and educational materials; arranging of presentations, award ceremonies, conferences, seminars, demonstrations, displays, exhibitions, competitions, presentations, events and workshops for cultural, educational, sporting or entertainment purposes; provision of courses in remedial tuition, extra tuition or exam preparation; provision of distance learning facilities; recreational services; entertainment services; sporting activities; sports coaching; sports education services; hire of sports facilities; rental of sports equipment and apparatus; sport camp services; holiday camp services; sports club services; vocational guidance; library services; theatre performances; music performances; provision of entertainment, sporting and cultural services for charitable events; publication of educational material; organisation of sporting, entertainment, education and cultural activities.

The Educena Foundation CLG, CEIST Education Office, Summit House, Embassy Office Park, Kill, Kildare W91 VK0T, Ireland
 The Governors of the Madden Endowment for the Diocese of Clonfert, St. Josephs College, Garbally Park, Ballinasloe, Co. Galway, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.

Confetti Party

275684 07 April 2026

Class 30. Confectionery.

Dunhills (Pontefract) Plc, PO Box No. 1, Pontefract, West Yorkshire WF8 1NJ, United Kingdom.

Address for service is c/o Jeremy Erwin, Hayes solicitors LLP, Lavery House, Earlsfort Terrace, Dublin 2 D02T625, Ireland.

The Application for Registration is proceeding with the consent of the Proprietors of International Registration designating the EU: W01774767.



275685 13 January 2026

Class 37. Painting, interior and exterior; Wallpapering.

Giles Murray, Keshends, Newtowncunningham F93EN29, Ireland. Address for service is c/o Giles Murray, Keshends, Newtowncunningham F93EN29, Ireland.



275686 16 February 2026

Class 5. Veterinary preparations; Diagnostic preparations for medical and veterinary use.

Class 44. Veterinary services; Veterinary surgical services; Veterinary advisory services; Veterinary surgeons' services; Veterinary examination services; Providing veterinary information; Veterinary assistance; Veterinary surgery; Providing information relating to veterinary services; Veterinary information services provided via the Internet; Veterinary services (Professional consultancy relating to -).

Coravet Limited, Second Floor, Unit 50 Rosemount Business Park, Drive, Rosemount Business Park, Dublin D11 TK4C, Ireland. Address for service is c/o Gerard Cosgrove, 31 Pembroke Road, Dublin 4, Dublin D04V8N9, Ireland.

Robogem

275687 27 April 2026

Class 14. Jewellery; Necklaces; Pendants; Charms; Key rings; Bracelets; Earrings; Finger rings; Watches.

Xiao Xiao, Apartment 2, Waltham, Clonfadda Wood, Blackrock A94 H956, Ireland. Address for service is c/o Xiao Xiao, Apartment 2, Waltham, Clonfadda Wood, Blackrock A94 H956, Ireland.

TRUKY

275688 27 April 2026

Class 12. Motorized vehicles, electric two wheelers and electric three wheelers; automotive three wheelers and automotive two wheelers viz., motorcycles, mopeds, scooters, scooterettes; parts thereof and fittings therefor.

TVS HOLDINGS LIMITED, Chaitanya No.12, Khader Nawaz Khan Road, Nungambakkam, Chennai, Tamil Nadu 600 006, India. Address for service is c/o MACLACHLAN IP LIMITED trading as MACLACHLAN IP, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

URBIX

275689 27 April 2026

Class 12. Motorized vehicles, electric two wheelers and electric three wheelers; automotive three wheelers and automotive two wheelers viz., motorcycles, mopeds, scooters, scooterettes; parts thereof and fittings therefor.

TVS HOLDINGS LIMITED, Chaitanya No.12, Khader Nawaz Khan Road, Nungambakkam, Chennai, Tamil Nadu 600 006, India. Address for service is c/o MACLACHLAN IP LIMITED trading as MACLACHLAN IP, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

Elekdoro

275690 22 December 2024

Class 1. Green hydrogen for industrial use. Hydrogen for energy and chemical processes. Industrial gases produced via electrolysis.

Class 7. Electrolysis machines for hydrogen production.

Class 9. Monitoring systems for hydrogen production processes. Control systems for electrolysis machinery. Software for optimizing hydrogen production and energy management. Sensors and detectors for hydrogen safety. Artificial intelligence

systems for renewable energy optimization.

- Class 40. Hydrogen production services. Custom renewable energy production solutions. Processing of hydrogen for energy applications.

William Howe, 13 Mill Meadows, Arklow, Ireland. Address for service is c/o William Howe, 13 Mill Meadows, Arklow, Ireland.

PlankForm Pt

275691 26 April 2026

- Class 41. Personal training services; coaching services in the field of human performance and personal development; provision of physical training programmes; wellness coaching; breathing and mindfulness coaching services; online coaching services in the field of human performance.

Zydre Stoniene, 25 Cnoc An Oir Letteragh Rd. Galway, Galway H91H2PX, Ireland. Address for service is c/o Zydre Stoniene, 25 Cnoc An Oir Letteragh Rd., Galway, Galway H91H2PX, Ireland.

Skint

275692 28 April 2026

- Class 42. Software as a service (SaaS) featuring software for personal financial management, budgeting, expense tracking and analysis; provision of online non-downloadable software for managing personal finances; design and development of computer software.

John Boyle, 149A Richmond Road, Drumcondra, Dublin D03 T4D7, Ireland. Address for service is c/o John Boyle, 149A Richmond Road, Drumcondra, Dublin D03 T4D7, Ireland.

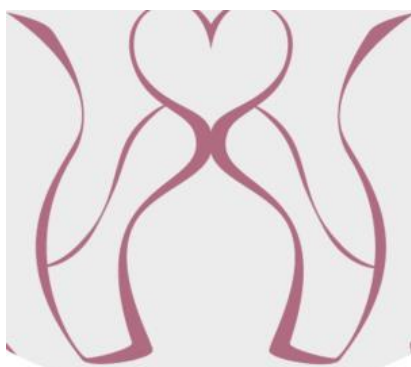
Paudcast

275693 27 April 2026

- Class 41. Entertainment; Entertainment services; Musical entertainment; Live entertainment; Entertainment information; Information (Entertainment -); Interactive entertainment; Radio entertainment; Television entertainment; Cinema entertainment; Theatre entertainment; Provision of entertainment; Escape room [entertainment]; Escape game [entertainment]; Popular entertainment services; Booking of entertainment; Entertainment

booking services;
Entertainment club services;
Club entertainment services.

Brian O'Callaghan, Parkhead House, Rathanny, Knockainey V35PK40, Ireland. Address for service is c/o Brian O'Callaghan, Parkhead House, Knockainey V35 PK40, Ireland.



275694 10 March 2026

Class 41. Dance studios; Dance schools; Dance instruction for children; Dance instruction for adults; Providing dance studio facilities; Presentation of live dance performances; Performance of dance, music and drama; Providing instruction in the field of dance; Entertainment in the nature of live dance performances.

Roisin Hanley, 57 Lurgan Park, GALWAY H91DWN2, Ireland. Address for service is c/o Roisin Hanley, 57 Lurgan Park, GALWAY H91DWN2, Ireland.



BELLA'S

Application is for a Series of 2 Trade Marks.

275695 05 December 2024

Class 31. Pet food; pet beverages; bird food; fish food; pet foods in the form of chews; edible pet treats; foodstuffs for animals; fish meal [animal feed]; cereals preparations being food for animals; animal litter.

Aldi Stores (Ireland) Limited, 67-68 Fitzwilliam Square, Dublin 2, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



275696 28 April 2026

Class 25. Childrens' clothing;
Clothing; Ladies' clothing;
Girls' clothing; Knitwear.

Elaine Culhane, Shaws Support Office, New Road,
Portlaoise R32 NN2P, Ireland. Address for service is
c/o Elaine Culhane, Shaws Support Office,
Portlaoise, Co.Laois, Ireland.

The mark in use is/will be in the colour(s) Ivory &
Silver



275697 10 October 2025

Class 25. T-shirts; hoodies;
sweatshirts; Hats; caps;
beanies; Trousers; shorts;
Jerseys; jackets; Footwear.

Class 34. Vaporizers for smoking
purposes; electronic
cigarettes; liquids for
electronic cigarettes;
electronic cigarette
atomisers; electronic
cigarette cartomisers.

Isaac Owoeye-Wise, 48 Wellview Avenue,
Ladywsell, Mulhuddart D15 KWP3,
Ireland Muhammed Shazad, Brandywell, 174
Edgewood lawns, Blanchardstown D15 X4PY,
Ireland. Address for service is c/o Isaac Owoeye-
Wise and Muhammed Shazad c/o Isaac Owoeye-
Wise, 48 Wellview Avenue, Ladywsell, Mulhuddart,
D15 KWP3, Ireland.

Stillbound

275698 28 April 2026

Class 33. Whiskey [whisky].

Class 42. Software as a service [SaaS].

John Robinson, Tubberduff, 1 Hillview Lane, Gorey
Y25N9W6, Ireland. Address for service is c/o John
Robinson, Tubberduff, 1 Hillview Lane, Gorey
Y25N9W6, Ireland.



275699 28 April 2026

- Class 18. Animal harnesses; Dog leashes; Dog collars; Pet leads; Clothing for dogs; Dog coats; Pet clothing; Clothing for pets; Garments for pets.
- Class 35. Online retail services relating to clothing.
- Class 40. T-shirt printing.
- Class 42. Design of clothing for pets.

Isamara Santos Silva, 3 Grove Mews Apartments, Castle Terrace, Dublin D07CN55, Ireland. Address for service is c/o Isamara Santos Silva, 3 Grove Mews Apartments, Castle Terrace, Dublin D07CN55, Ireland.

LOCKED JAW

275700 29 April 2026

- Class 30. Candy, Chewing Candy, Hard candy, Bubble Gum, Chewing Gum, Gum Sweets.

GUJRANWALA FOOD INDUSTRIES PVT. LTD., 53/55 - A, S. I. E. No. 2, Gujranwala, Pakistan. Address for service is c/o MACLACHLAN IP LIMITED trading as MACLACHLAN IP, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

CaskIQ

275701 28 April 2026

- Class 42. Software as a service [SaaS].

John Robinson, Tubberduff, 1 Hillview Lane, Gorey Y25N9W6, Ireland. Address for service is c/o John Robinson, Tubberduff, 1 Hillview Lane, Gorey Y25N9W6, Ireland.

ELEMENT 47

ELEMENT
47

Application is for a Series of 2 Trade Marks.

275702 20 April 2026

- Class 14. Jewelry; Pendants [jewelry]; Jewelry chains; Chains [jewelry]; Jewelry boxes; Jewelry cases; Children's jewelry; Sterling silver jewelry; Presentation boxes for jewelry; Jewellery boxes; Jewellery boxes and watch boxes; Presentation boxes for jewellery; Jewellery cases [caskets or boxes]; Earrings; Silver earrings; Silver-plated earrings; Hoop earrings; Drop earrings; Sterling silver jewellery.
- Class 35. Wholesale services relating to jewelry; Retail services relating to jewelry.

Jon Harrison, 21 Slugaire, Dooradoyle, Limerick, Ireland. Address for service is c/o Jon Harrison, 21 Slugaire, Dooradoyle, Limerick, Ireland.

SMAAK FRIET

SMAAK FRIET

Application is for a Series of 2 Trade Marks.

275703 27 March 2026

- Class 29. Meat, fish, poultry and game; Meat extracts for culinary purposes; Food products made from fish; Food products made from meat; Frozen fish; Frozen meat products; prepared meals consisting principally of meat, prepared meals consisting principally of game, prepared meals consisting substantially of seafood, prepared meals

consisting primarily of meat substitutes, prepared meals consisting principally of vegetables, prepared salads, coleslaw and potato salads; Potato chips and fries; French fries; Loaded fries; Topped fries; Sweet potato fries; Sweet potato chips; Hand-cut chips; Vegetable-based chips; Processed potatoes; Potato snacks; Dairy products; Chilled dairy desserts; Soups and stocks, meat extracts; Bone broths; Preserved, frozen, dried and cooked fruits, vegetables and seaweeds; Jellies, jams, compotes; Eggs; Milk, cheese, butter, yogurt and other milk products; Oils and fats for food.

- Class 30. Coffee, tea, cocoa and substitutes therefor; Rice, pasta and noodles; Tapioca and sago; Flour and preparations made from cereals; Bread, pastries and confectionery; Chocolate; Ice cream, sorbets and other edible ices; Sugar, honey, treacle; Yeast, baking-powder; Salt, seasonings, spices, preserved herbs; Vinegar, sauces and other condiments; Ice (frozen water); Sandwiches; Ice cream desserts; Prepared desserts [pastries]; Prepared desserts [confectionery]; Prepared desserts [chocolate based].

- Class 43. Services for providing of food and drink; restaurant, café, bar and catering services; self-service restaurants; takeaway, cafe, cafeteria, canteen, coffee shop and snack-bar services; take away fast food services; wine bar services; catering services for the provision of food and drink; club services for the provision of food and drink; provision of information relating to bars
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and restaurants; provision of information relating to the preparation of food and drink; advisory and information services relating to all the aforesaid services.

SMAAK FRIET Limited, Hazelhatch, Church Road, Malahide, Co Dublin K36CV48, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



275704 15 December 2025

Class 3. Hygiene and household cleaning preparations; toiletries; oral hygiene preparations; body cleaning and beauty care preparations; soaps; soaps and cleaning products for personal use; personal grooming products; shampoos, conditioners and hair-care preparations; body wash; deodorants; sanitary cleaning preparations; personal care products;

shower gels; shampoos; toothpaste; soaps and cleaning products for domestic use; detergents; dishwashing liquids; laundry preparations; polishing and scouring preparations; laundry detergents, surface cleaners, and other household cleaning preparations.

Class 5. Nappies, baby wipes, and other hygiene products for babies and infants; disinfectants for personal use; disinfectants for domestic use; sanitary preparations for medical or hygiene purposes; antibacterial hand gels; disinfectants; medicated soaps; antibacterial soaps; personal hygiene products for medical or sanitary use; first-aid kits; absorbent articles for personal hygiene; feminine hygiene products; incontinence products; medicated wipes; household disinfectants (non-medicated).

Class 16. Leaflets; brochures; flyers; newsletters; leaflets; posters; printed campaign materials; stationery; printed instructional and educational materials for promoting personal and household hygiene; printed materials relating to hygiene, personal care, and hygiene poverty awareness.

Class 35. Arranging promotion of charitable fundraising events; advisory services relating to fundraising, collection and distribution of donated goods; organising and conducting awareness campaigns and community initiatives regarding hygiene poverty; charitable services, namely, promoting the collection and distribution of personal and household

	hygiene products for individuals in need; charitable services, namely promoting and publicising hygiene product donation drives, school collection programmes and seasonal charitable campaigns; advertising, marketing and promotional services relating to hygiene awareness; distribution of promotional materials for public awareness campaigns in the fields of hygiene and household cleaning; business management of volunteer programs; compiling and maintaining databases of donors, partner drop-off points and charitable beneficiaries.		organising and managing drop-off points for donated goods; logistics services relating to the transfer of donated goods to charities, community groups and non-profit organisations; packaging and delivery of charitable goods.
Class 36.	Charitable fundraising services; charitable collections; organising charitable collections; organising charitable fundraising events; collection, management, and distribution of donations for charitable purposes; financial assistance services for charitable organisations supporting hygiene and personal care initiatives; organising and administering fundraising campaigns, drives and donation initiatives; financial sponsorship of educational, advocacy and hygiene-related community programmes; accepting and managing monetary donations to support hygiene access and redistribution initiatives.	Class 45.	Providing personal hygiene products, washing products, soaps, haircare products, toiletries, toothpaste, dental products, sanitary products, laundry detergents, household cleaning preparations, toilet paper, cosmetic tissues, cleaning wipes and non-medicated baby care products to needy persons; providing information and advocating on issues concerning human rights.
Class 39.	Transport and distribution of goods for charitable purposes; coordinating collection and distribution networks of donated goods; collection, transport, storage and redistribution of hygiene, household cleaning and personal grooming products;		

Hygiene Hub CLG, 4-7 North Brunswick Street, Dublin 7, Dublin, Ireland. Address for service is c/o Gerard Kelly, Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04 TR29, Ireland.

HYGIENE HUB

275705 15 December 2025

Class 3. Hygiene and household cleaning preparations; toiletries; oral hygiene preparations; body cleaning and beauty care preparations; soaps; soaps and cleaning products for personal use; personal grooming products; shampoos, conditioners and hair-care preparations; body

	wash; deodorants; sanitary cleaning preparations; personal care products; shower gels; shampoos; toothpaste; soaps and cleaning products for domestic use; detergents; dishwashing liquids; laundry preparations; polishing and scouring preparations; laundry detergents, surface cleaners, and other household cleaning preparations.		namely, promoting the collection and distribution of personal and household hygiene products for individuals in need; charitable services, namely promoting and publicising hygiene product donation drives, school collection programmes and seasonal charitable campaigns; advertising, marketing and promotional services relating to hygiene awareness; distribution of promotional materials for public awareness campaigns in the fields of hygiene and household cleaning; business management of volunteer programs; compiling and maintaining databases of donors, partner drop-off points and charitable beneficiaries.
Class 5.	Nappies, baby wipes, and other hygiene products for babies and infants; disinfectants for personal use; disinfectants for domestic use; sanitary preparations for medical or hygiene purposes; antibacterial hand gels; disinfectants; medicated soaps; antibacterial soaps; personal hygiene products for medical or sanitary use; first-aid kits; absorbent articles for personal hygiene; feminine hygiene products; incontinence products; medicated wipes; household disinfectants (non-medicated).	Class 36.	Charitable fundraising services; charitable collections; organising charitable collections; organising charitable fundraising events; collection, management, and distribution of donations for charitable purposes; financial assistance services for charitable organisations supporting hygiene and personal care initiatives; organising and administering fundraising campaigns, drives and donation initiatives; financial sponsorship of educational, advocacy and hygiene-related community programmes; accepting and managing monetary donations to support hygiene access and redistribution initiatives.
Class 16.	Leaflets; brochures; flyers; newsletters; leaflets; posters; printed campaign materials; stationery; printed instructional and educational materials for promoting personal and household hygiene; printed materials relating to hygiene, personal care, and hygiene poverty awareness.	Class 39.	Transport and distribution of goods for charitable purposes; coordinating collection and distribution networks of donated goods;
Class 35.	Arranging promotion of charitable fundraising events; advisory services relating to fundraising, collection and distribution of donated goods; organising and conducting awareness campaigns and community initiatives regarding hygiene poverty; charitable services,		

collection, transport, storage and redistribution of hygiene, household cleaning and personal grooming products; organising and managing drop-off points for donated goods; logistics services relating to the transfer of donated goods to charities, community groups and non-profit organisations; packaging and delivery of charitable goods.

- Class 45. Providing personal hygiene products, washing products, soaps, haircare products, toiletries, toothpaste, dental products, sanitary products, laundry detergents, household cleaning preparations, toilet paper, cosmetic tissues, cleaning wipes and non-medicated baby care products to needy persons; providing information and advocating on issues concerning human rights.

Hygiene Hub CLG, 4-7 North Brunswick Street, Dublin Dublin 7, Ireland. Address for service is c/o Gerard Kelly, Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04 TR29, Ireland.

TACKLING HYGIENE POVERTY ONE HELPING HAND AT A TIME

275706 15 December 2025

- Class 3. Hygiene and household cleaning preparations; toiletries; oral hygiene

preparations; body cleaning and beauty care preparations; soaps; soaps and cleaning products for personal use; personal grooming products; shampoos, conditioners and hair-care preparations; body wash; deodorants; sanitary cleaning preparations; personal care products; shower gels; shampoos; toothpaste; soaps and cleaning products for domestic use; detergents; dishwashing liquids; laundry preparations; polishing and scouring preparations; laundry detergents, surface cleaners, and other household cleaning preparations.

- Class 5. Nappies, baby wipes, and other hygiene products for babies and infants; disinfectants for personal use; disinfectants for domestic use; sanitary preparations for medical or hygiene purposes; antibacterial hand gels; disinfectants; medicated soaps; antibacterial soaps; personal hygiene products for medical or sanitary use; first-aid kits; absorbent articles for personal hygiene; feminine hygiene products; incontinence products; medicated wipes; household disinfectants (non-medicated).

- Class 16. Leaflets; brochures; flyers; newsletters; leaflets; posters; printed campaign materials; stationery; printed instructional and educational materials for promoting personal and household hygiene; printed materials relating to hygiene, personal care, and hygiene poverty awareness.

- Class 35. Arranging promotion of charitable fundraising events; advisory services relating to
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	fundraising, collection and distribution of donated goods; organising and conducting awareness campaigns and community initiatives regarding hygiene poverty; charitable services, namely, promoting the collection and distribution of personal and household hygiene products for individuals in need; charitable services, namely promoting and publicising hygiene product donation drives, school collection programmes and seasonal charitable campaigns; advertising, marketing and promotional services relating to hygiene awareness; distribution of promotional materials for public awareness campaigns in the fields of hygiene and household cleaning; business management of volunteer programs; compiling and maintaining databases of donors, partner drop-off points and charitable beneficiaries.	
Class 36.	Charitable fundraising services; charitable collections; organising charitable collections; organising charitable fundraising events; collection, management, and distribution of donations for charitable purposes; financial assistance services for charitable organisations supporting hygiene and personal care initiatives; organising and administering fundraising campaigns, drives and donation initiatives; financial sponsorship of educational, advocacy and hygiene-related community programmes; accepting and managing monetary donations to support hygiene	access and redistribution initiatives.
		Class 39. Transport and distribution of goods for charitable purposes; coordinating collection and distribution networks of donated goods; collection, transport, storage and redistribution of hygiene, household cleaning and personal grooming products; organising and managing drop-off points for donated goods; logistics services relating to the transfer of donated goods to charities, community groups and non-profit organisations; packaging and delivery of charitable goods.
		Class 45. Providing personal hygiene products, washing products, soaps, haircare products, toiletries, toothpaste, dental products, sanitary products, laundry detergents, household cleaning preparations, toilet paper, cosmetic tissues, cleaning wipes and non-medicated baby care products to needy persons; providing information and advocating on issues concerning human rights.
		Hygiene Hub CLG, 4-7 North Brunswick Street, Dublin Dublin 7, Ireland. Address for service is c/o Gerard Kelly, Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04 TR29, Ireland.
		Personal Distillation System
		275707 27 April 2026

Class 41. Personal development training; Personal development courses; Provision of training courses in personal development.

Jerry Selvaseelan, Baruch House, Ongenstown, Bohermeen, Navan, Co Meath C15PX62, Ireland. Address for service is c/o Jerry Selvaseelan, Baruch House, Ongenstown, Bohermeen, Navan, Co Meath C15PX62, Ireland.

relating to livestock methane reduction programmes; platform as a service for farm-level dosing records, methane inhibitor administration verification and agricultural emissions reporting; technological services relating to agricultural methane reduction verification.

Terra NutriTECH International, Moone, Athy R14NH31, Ireland. Address for service is c/o Padraig Hennessy, Assaroe, Moone, Athy R14NH31, Ireland.

CH4guard

275708 27 April 2026

Class 9. Electronic controllers for agricultural dosing systems; sensors and telemetry devices for monitoring water flow, dosing volume, product usage and system performance; downloadable software and mobile applications for controlling agricultural dosing systems; data logging apparatus for livestock dosing and water consumption; electronic monitoring apparatus for livestock methane inhibitor delivery; computer software for recording, transmitting and reporting agricultural dosing data.

Class 42. Software as a service for monitoring, reporting and verification of livestock methane inhibitor delivery; providing non-downloadable software for agricultural dosing verification, telemetry analysis, audit reporting and carbon programme reporting; data analysis services



275709 20 April 2026

Class 11. Boilers.

Dermot Murphy, St Brigid's House, Haroldstown, Tullow, Carlow R93 FH64, Ireland. Address for service is c/o Dermot Murphy, St Brigid's House, Haroldstown, Tullow, Carlow R93 FH64, Ireland.

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



Application is for a Series of 2 Trade Marks.

275710 05 March 2026

Class 9. Digital & Recorded Media.

Class 25. Clothing & Headwear.

Class 41. Entertainment Services.

Darragh O'Connor, 22 The Meadows, Millfarm, Dunboyne Co. Meath A86 WD83, Ireland. Address for service is c/o Darragh O'Connor, 22 The Meadows, Millfarm, Dunboyne Co. Meath A86 WD83, Ireland.

KALOUR

275711 30 January 2026

Class 16. Drawing paper; school supplies [stationery]; pencils; drawing materials; drawing pens; drawing pads; stationery; writing instruments; sketching boards; crayons; drawing sets; pastels [crayons]; charcoal pencils; marking pens [stationery]; painters' brushes; color pencils; pens [office requisites]; mechanical pencils.

Shanghai Hintung Stationery Co., Ltd., Room 123, Area C, 2nd Floor, Building 1, No. 1588, Fengxing Road, Huaxin Town, Qingpu Dist., Shanghai, China. Address for service is c/o Shanghai Hintung Stationery Co., Ltd., c/o Bayview IP, 134 Hollybrook Park, Bray, County Wicklow, Ireland.

The application for registration is proceeding with the consent of the proprietors of EUTM No. 018628963

Dronexa

275712 13 April 2026

Class 9. Downloadable software applications; mobile applications; software for drone operation, inspection and data analysis; data processing software; computer software platforms; software for generating inspection reports; cloud-based software; software for aerial mapping and imaging; digital data storage media; recorded and downloadable data files relating to inspection and analysis.

Class 35. Advertising and marketing services; promotion of services; business management; online advertising; digital marketing services; promotion of aerial imaging and inspection services; business consultancy; provision of business information; marketing consultancy relating to drone services; organisation of promotional campaigns; brand promotion; advertising via digital platforms; provision of

online marketplaces for services; provision of online platforms for connecting service providers with customers.

Class 37. Building inspection [in the course of building construction] namely inspection of buildings, roofs, infrastructure, industrial installations, all on building construction sites, using unmanned aerial vehicles (UAVs); consultancy relating to the construction and maintenance of buildings and infrastructure.

Class 41. Aerial photography and videography services; drone filming services; video production; multimedia production; creation of video and photographic content for commercial, promotional and informational purposes; photography services; aerial imaging services; event filming; real estate photography and videography; provision of visual media content; editing, processing and post-production of video and photographic content; production of promotional media; filming for inspection and documentation purposes.

Class 42. Scientific and technological services; data analysis services; preparation of technical reports based on aerial data; software as a service (SaaS) relating to drone data analysis; platform as a service (PaaS); remote inspection services using digital platforms; provision of online platforms for viewing, storing and sharing inspection data; cloud-based data processing; engineering services; design and development of software for data analysis and inspection

reporting; software development services; hosting of digital platforms; environmental data analysis;

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

Coenstruct

275713 16 April 2026

Class 40. Steel cutting.

Coen Steel ltd, Deerpark Industrial Estate, Oranmore, Co. Galway H91 D9P1, Ireland. Address for service is c/o Coen Steel Ltd., C/o Michelle Farrow, Deerpark Industrial Estate, Oranmore, Co. Galway H91 D9P1, Ireland.

WarriorX

275714 11 December 2025

Class 35. Business consultancy services for digital transformation; Business consulting services; Business consulting services for digital transformation; Business consulting services for start-up companies.

Class 41. Coaching services; Sports coaching; Life coaching (training); Sports coaching services; Personal coaching [training]; Career counselling and coaching; Coaching services for sporting activities; Sports tuition, coaching and instruction; Coaching [training]; Coaching; Coaching in economic and management matters; Training or education services in the field of life coaching; Educational services in the nature of coaching.

Charul Singh, E-14 Patel Nagar 2, Ghaziabad 201001, India. Address for service is c/o Charul Singh, C/o Brinda KK, 204 Gort Mell, Old Slane Road, Tullyallen A92NWX8, Ireland.

CLIVE

275715 30 April 2026

Class 32. Beers; mineral and aerated waters and other non-alcoholic drinks; fruit drinks and fruit juices; syrups and other preparations for making beverages.

European Refreshments Unlimited Company, Southgate, Dublin Road, Drogheda, Co Louth A92 YK7W, Ireland. Address for service is c/o Jane Bourke, c/o Pinsent Masons Ireland LLP, Dublin D02 F206, Ireland.

RehabReady

275716 28 April 2026

Class 41. Arrangement of training courses in teaching institutes; Arranging of demonstrations for training purposes; Arranging of presentations for training purposes; Arranging and conducting of training seminars; Arranging and conducting of workshops [training]; Arranging and conducting of training workshops; Arranging of training courses; Arranging professional workshop and training courses; Conducting training seminars; Conducting workshops [training]; Consultancy services relating to the development of training courses; Consultancy services relating to training; Consultancy services relating to the education and training of management and of personnel; Education and training; Education and training consultancy; Education and training services; Educational and training services relating to healthcare; Educational and training services; Instructional and training services; Organisation of training; Organisation of training courses; Organisation of training seminars; Practical training; Practical training [demonstration]; Practical training services; Providing of continuous training courses; Providing of further training courses; Providing of training; Providing of training in the field of health care and nutrition; Providing of training, teaching and

tuition; Providing online training seminars; Providing training; Providing training and educational examination for certification purposes; Provision of education and training; Provision of online training; Provision of training; Provision of training and education; Provision of training courses; Publication of educational and training guides; Publication of training manuals; Training; Training and education services; Training and further training consultancy; Training consultancy; Training courses; Training (Practical -) [demonstration]; Training services for nurses; Workshops (Arranging and conducting of -) [training]; Workshops for training purposes.

Class 44. Healthcare; Healthcare advisory services.

Next Steps Rehab Ltd, Ballymore, Granard, Longford N39YX04, Ireland. Address for service is c/o Next Steps Rehab Ltd, Ballymore, Granard, Longford N39YX04, Ireland.

TYROZETS TYROZET

Application is for a Series of 2 Trade Marks.

275717 30 April 2026

Class 5. Pharmaceutical and medical preparations; Dietetic food and substances adapted for medical purposes; Dietary

supplements for human beings and animals; vitamins; mineral substances for medical use.

Phoenix Labs Unlimited Company, Suite 12, Bunkilla Plaza, Bracetown Business Park, Clonee, County Meath, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

THE VILLAGE DAIRY A2/A2

275718 30 April 2026

Class 29. Milk; Milkshakes; Milk substitutes; Goat milk; Organic milk; Cows' milk; Whole milk; Evaporated milk; Milk powder; Dried milk; Milk drinks; Milk beverages; Milk curds; Sour milk; Protein milk; Albumin milk; Condensed milk; Skimmed milk; Milk products; Fermented milk; Milk based beverages [milk predominating]; Milk based drinks [milk predominating]; Milk beverages with high milk content; Milk-based beverages; Beverages made from milk; Cream; Whipped cream; Cream cheese; Double cream; Sour cream; Cream fraiche; Cream [dairy products]; Dairy products; Dairy spreads; Dairy-based beverages; Cream, being dairy products; Butter; Buttermilk; Butter oil; Butter for use in cooking; Low-fat milk; Low fat yoghurts; Low fat cheese; Cheese; Yoghurt;

Yoghurt drinks; Yoghurt beverages; Margarine.

Class 30. Ice cream; Ice-cream; Cream (Ice -); Dairy ice cream; Ice cream mixes; Flavourings for cheeses.

Class 35. Wholesale services in relation to dairy products; Retail services in relation to dairy products; Wholesale services in relation to ice creams; Retail services in relation to ice creams.

Class 40. Milk processing.

The Village Dairy, Clonmore, Killeslin, Carlow R93V2P2, Ireland. Address for service is c/o The Village Dairy, Clonmore, Killeslin, Carlow R93V2P2, Ireland.

Wish & Whisk

275719 01 May 2026

Class 30. Cakes; Cookies; Pastries; Confectionery; Biscuits; Bakery goods.

Wedad Haj Hasan, Ballaghderg, letterkenny, Donegal f92px2t, Ireland. Address for service is c/o Wedad Haj Hasan, Ballaghderg, letterkenny, Donegal f92px2t, Ireland.

Edge Only

275720 29 April 2026

Class 8. Spoons made of precious metal; Silverware [cutlery, forks and spoons]; Sterling silver table spoons; Sterling silver table knives; Sterling silver table forks.

Class 14. Jewellery; Jewellery chains; Jewellery products; Gold jewellery; Rings [jewellery]; Charms for jewellery; Jewellery incorporating diamonds; Lapel pins [jewellery]; Jewellery made from silver; Jewellery incorporating precious stones; Earrings; Earrings of precious metal; Cufflinks; Tie bars of precious metals; Bracelets; Pendants; Tie pins; Wooden jewellery boxes; Jewellery boxes; Jewellery boxes of precious metal; Musical jewelry boxes; Leather jewelry boxes; Sterling silver jewellery; Ornaments [jewellery].

Class 25. Clothing; Ladies' clothing; Men's clothing; Clothing for men, women and children; T-shirts; Printed t-shirts; Sweatshirts; Jumpers; Jumpers [pullovers]; Jumpers [sweaters]; Long sleeve pullovers; Long-sleeved shirts.

Whiteside Buchanan Limited, Guinness Enterprise Centre, Taylor's Lane (Suite 250), Dublin D08 N76V, Ireland. Address for service is c/o Whiteside Buchanan Limited, C/o Jenny Huston, Guinness Enterprise Centre, Taylor's Lane (Suite 250), Dublin 8 D08 N76V, Ireland.



Educational and sporting
programs for adults and kids.

Leon Parsons, Hill street, Cloghan, Birr, Co Offaly
R42 D264, Ireland. Address for service is c/o Leon
Parsons, Hill Street, Cloghan, Birr, Co Offaly R42
D264, Ireland.

275721 28 March 2026

- Class 29. Coconut chips; Coconut milk; Desiccated coconut; Coconut flakes.
- Class 30. Bakery goods; Spices; Mixed spices; Spices in the form of powders; Curry spices; Rice; Rice vermicelli; Rice cakes; Flour; Chickpea flour; Wheat flour.
- Class 31. Coconuts; Coconut shells; Coconut shell.
- Class 32. Fruit juice beverages; Flavoured carbonated beverages; Carbonated soft drinks; Fruit flavoured carbonated drinks; Coconut juice; Coconut water.

Zahoor Ahmad, 98 Castlefield Hall, Clonsilla,
Dublin 15 D15 PHC0, Ireland. Address for service is
c/o Zahoor Ahmad, 98 Castlefield Hall, Clonsilla,
Dublin 15 D15 PHC0, Ireland.

The mark in use is/will be in the colour(s) red, white,
light gold, dark gold.

Wolfpack Kickboxing

275722 23 November 2025

- Class 41. Martial arts training;
Organising and/or arranging
of sporting events; Coaching;
Fitness instruction;

RYB HOME

275723 02 May 2026

- Class 24. Bath linen, except clothing;
Bed covers; Bedspreads;
Coverlets [bedspreads];
Quilts; Tablecloths, not of
paper; Bedsheets; Curtain
tie-backs of textile; Curtain
holdbacks of textile; Flannel
[fabric]; Towels of textile;
Mosquito nets; Pillowcases;
Door curtains; Curtains of
textile or plastic; Net
curtains; Wall hangings of
textile; Tapestry [wall
hangings], of textile; Printers'
blankets of textile; Bed
blankets; Furniture coverings
of textile; Shower curtains of
textile or plastic; Blankets
for household pets; Bed
valances.

SHAOXING YULING TRADE CO.,LTD, NO 1,
Dongqiao, Daoxu Town, Shangyu District, 312368
Shaoxing, Zhejiang, China. Address for service is c/o
Isidro José García Egea, C/ Obispo Frutos N° 1 B 2°
A, 30003 Murcia, Spain.

StangH

275724 03 May 2026

Class 24. Bath linen, except clothing; Bed covers; Bedspreads; Coverlets [bedspreads]; Quilts; Tablecloths, not of paper; Bedsheets; Curtain tie-backs of textile; Curtain holdbacks of textile; Flannel [fabric]; Towels of textile; Mosquito nets; Pillowcases; Door curtains; Curtains of textile or plastic; Net curtains; Wall hangings of textile; Tapestry [wall hangings], of textile; Printers' blankets of textile; Bed blankets; Furniture coverings of textile; Shower curtains of textile or plastic; Blankets for household pets; Bed valances.

Hangzhou Sitang Technology Co.,Ltd., Room 507,Building 2,Chuangzhi Green Valley, Development Center, Shangcheng District, 310016 Hangzhou, Zhejiang, China. Address for service is c/o Isidro José García Egea, INTERMARK PATENTES Y MARCAS, S.L.P. (also trading as LIDERMARK PATENTES Y MARCAS), C/ Obispo Frutos Nº 1 B 2º A, 30003 Murcia, Spain.

HUNGRY BULL

275725 01 May 2026

Class 25. Clothing, footwear and headgear; t-shirts, hoodies, sweatshirts, aprons, hats, baseball caps, beanies.

Class 30. Pizzas.

Class 43. Provision of food and drink; restaurant services; take away food and drink services; proving food and drink from a mobile truck; proving food and drink from a stationery truck.

HUNGRY BULL LIMITED, Crannaghmore, Athlone, Roscommon, Ireland. Address for service is c/o MACLACHLAN IP LIMITED trading as MACLACHLAN IP, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

FAFFNO

275726 29 April 2026

Class 9. Downloadable computer software.

Class 42. Software as a service [SAAS] services.

Lifetribeglobal Ltd., 3 Washington Grove, Dublin, Ireland. Address for service is c/o Lifetribeglobal Ltd., 3 Washington Grove, Dublin, Ireland.



The mark in use is/will be in the colour(s) The mark consists of IX in white and Bridge in blue. Colours: white (#ffffff) and blue (#60a5fa). The background is for display purposes only and does not form part of the trade mark.

275727 01 May 2026

Class 35. Employment recruitment; Recruitment services; Professional recruitment services; Personality testing for recruitment purposes; Provision of advice relating to the recruitment of graduates; Career information and advisory services (other than educational and training advice); Career advisory services (other than education and training advice).

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

Daniel PEDRINA, 22 Reuben Street, Dublin D08E7W6, Ireland. Address for service is c/o Daniel PEDRINA, 22 Reuben Street, DUBLIN D08E7W6, Ireland.



275728 20 April 2026

Class 25. Tee-shirts; T-shirts; Hoodies.

ROBERT SCANLAN, ALLIED HOUSE, 804 NORTHWEST BUSINESS PARK, BALLYCOOLIN, DUBLIN D15A9WE, Ireland. Address for service is c/o ROBERT SCANLAN, ALLIED HOUSE, 804 NORTHWEST BUSINESS PARK, BALLYCOOLIN, DUBLIN D15A9WE, Ireland.

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

TAILORVIBE

275729 03 May 2026

Class 24. Bath linen, except clothing; Bed covers; Bedspreads; Coverlets [bedspreads]; Quilts; Tablecloths, not of paper; Bedsheets; Curtain tie-backs of textile; Curtain holdbacks of textile; Flannel [fabric]; Towels of textile; Mosquito nets; Pillowcases; Door curtains; Curtains of textile or plastic; Net curtains; Wall hangings of textile; Tapestry [wall hangings], of textile; Printers' blankets of textile; Bed blankets; Furniture coverings of textile; Shower curtains of textile or plastic; Blankets for household pets; Bed valances.

Zhejiang Sitang Technology Group Co.,Ltd, 3F, Building 2, No.868 Yangshao Road, Keyan Subdis, 312025 Keqiao District, Shaoxing, Zhejiang, China. Address for service is c/o Isidro José García Egea, INTERMARK PATENTES Y MARCAS, S.L.P. (also trading as LIDERMARK PATENTES Y MARCAS), C/ Obispo Frutos Nº 1 B 2º A, 30003 Murcia, Spain.



275730 03 May 2026

Class 41. Entertainment services; Conducting social entertainment events; Entertainment services in the nature of organizing social entertainment events; Entertainment services in the nature of arranging social entertainment events; Online entertainment services; Conducting of entertainment activities.

Class 42. Software as a service [SaaS].

Class 45. Dating services; Internet dating services; Dating services provided through social networking; Internet based dating, matchmaking and personal introduction services.

Meetsoon Limited, 418 Longboat Quay North, Grand Canal Dock, D02 YC43, Ireland. Address for service is c/o Meetsoon Limited, 418 Longboat Quay North, Grand Canal Dock, Dublin D02 YC43, IRELAND, Ireland.

MEETSOON

275731 03 May 2026

Class 41. Entertainment services; Conducting social entertainment events; Entertainment services in the nature of organizing social entertainment events; Entertainment services in the nature of arranging social entertainment events; Online entertainment services; Conducting of entertainment activities.

Meetsoon Limited, 418 Longboat Quay North, Grand Canal Dock, D02 YC43, Ireland. Address for service is c/o Meetsoon Limited, 418 Longboat Quay North, Grand Canal Dock, Dublin D02 YC43, IRELAND, Ireland.

Kingdom Reality VR

275732 05 May 2026

Class 41. Provision of immersive virtual reality simulation and educational experiences.

Kehinde Oreoluwa Ayinla, 9 Bay Meadows View, Blanchardstown D15PN3C, Ireland. Address for service is c/o Kehinde Oreoluwa Ayinla, 9 Bay Meadows View, Blanchardstown D15PN3C, Ireland.



TWOBRIDGE
LEGAL

275733 05 May 2026

Class 35. Business advice, inquiries or information; Business assistance, management and administrative services; Business consultancy and advisory services.

Class 45. Legal services; Legal advice and representation; Legal consultation services; Legal information services; Legal mediation services; Legal research; Legal support services; Legal watching services; Legal services relating to the negotiation and drafting of contracts relating to intellectual property rights; Legal drafting.

James O'Rourke, 43 East Shore, Cullenagh, Ballina V94N2DD, Ireland. Address for service is c/o Trama Legal s. r. o., Bottova 2A, 811 09 Bratislava - mestská časť Staré Mesto, Slovakia.

The mark in use is/will be in the colour(s) dark blue and light blue



Ellyis

275734 04 May 2026

Class 14. Artificial jewellery.

Ahmed Tjaz, 12 The Green Bakerhall, Navan, Meath C15DD1V, Ireland. Address for service is c/o Ahmed Tjaz, 12 The Green Bakerhall, Navan, Meath C15DD1V, Ireland.

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

VYKO

275735 04 May 2026

Class 3. Perfumes; Liquid perfumes; Solid perfumes; Extracts of perfumes; Natural oils for perfumes; Eau de parfum; Eau de toilette; Cologne; Eaux de Cologne; Face creams; Face creams for cosmetic use; Face and body creams; Hairstyling serums; Beauty serums; Non-medicated skin serums; Serums for cosmetic purposes; Anti-ageing serums for cosmetic purposes; Beauty serums with anti-ageing properties; Eye creams; Body oils [for cosmetic use]; Body oils; Self tanning preparations; Anti-aging skincare preparations; Lipsticks; Lipstick cases; Sun blocking lipsticks [cosmetics]; Lip glosses; Lip liners; Foundations; Make-up foundations; Concealers; Eye concealers; Concealers for lines and wrinkles; Concealers for spots and blemishes; Face powders; Cosmetic face powders; Blushers; Sun bronzers; Eye shadows; Eyeliners; Liquid eyeliners; Nail varnish; Nail

varnish removers; Shampoos; Shampoo bars; Hair conditioner; Nail conditioners; Skin conditioners; Lip conditioners; Shampoo-conditioners; Cuticle conditioners; Hair conditioner bars; Bath preparations; Bath and shower preparations; Bath preparations, not medicated; Cosmetic preparations for baths; Cosmetic preparations for bath and shower; Non-medicated bath oils; Bath and shower oils [non-medicated]; Aromatic oils for the bath; Bath oils for cosmetic purposes; Cosmetic bath salts; Scented bathing salts; Non-medicated bath salts; Shaving preparations; Shaving sticks [preparations]; Pre-shaving preparations; Hair removal and shaving preparations; Preparations for use after shaving; Shaving preparations in liquid form; Preparations for use before shaving; Beauty milk; Beauty soap; Beauty lotions; Beauty creams; Beauty gels; Beauty masks; Beauty balm creams; Beauty care preparations; Beauty care cosmetics; Facial beauty masks; Beauty masks for hands; Non-medicated beauty preparations; Beauty preparations for the hair; Beauty creams for body care; Body cleaning and beauty care preparations; Beauty tonics for application to the face; Beauty tonics for application to the body.

Class 9. Downloadable mobile applications; Downloadable applications for mobile devices; Software applications for mobile devices; Downloadable mobile applications for the transmission of data;

Downloadable mobile applications for the management of information; Downloadable mobile applications for use with wearable computer devices; Retail software; Downloadable virtual clothing; Computer software platforms; Computer interface software; Computer software packages; Interactive computer software; Downloadable computer software; Software for computers; Computer software applications, downloadable; Computer software for advertising; Pre recorded computer software; Computer e-commerce software; Typeface font computer software; Computer software for education; Software for tablet computers; Computer-aided manufacturing [CAM] software; Computer-aided design (CAD) software; Computer software for database management; Computer software for business purposes; Computer software for accessing databases; Downloadable computer software for blockchain technology; Computer software platforms for social networking; Computer software to enable browsing on global computer networks; Computer application software for use with wearable computer devices; Computer software platforms, recorded or downloadable; Computer chatbot software for simulating conversations; Computer software for processing digital images; Computer software for wireless content delivery; Computer software programs for spreadsheet management; Computer software for

analysing market information; Computer software for processing market information; Interactive computer software enabling exchange of information; Computer software to enable searching of data; Computer software for authorising access to databases; Computer software for the display of digital media; Downloadable computer software for the management of data; Downloadable computer software for the management of information; Downloadable computer software for the transmission of data; Downloadable computer software for the transmission of information; Computer software to enable the searching of data; Computer software for accessing, browsing and searching online databases; Computer software for creating and editing music and sounds; Computer software for use in creating and designing websites; Computer software relating to the handling of financial transactions; Computer software for creating searchable databases of information and data; Computer software for use in providing multiple user access to a global computer information network; Software for searching and retrieving information across a computer network; Computer software to enable the provision of electronic media via the Internet; Computer programmes relating to financial matters; Computer software to enhance the audio-visual capabilities of multimedia applications, namely, for the integration of text, audio,

graphics, still images and moving pictures;
Smartwatches; Wearable activity trackers; Protective eyeglasses; Eyeglasses for sports; Sports training eyeglasses; Protective spectacles; Safety spectacles; Spectacles for sports;
Earphone cases; Laptop cases; Computer cases; Camera cases; Phone cases; Cases for headphones; Waterproof smartphone cases; Cases for PDAs; Tablet computer cases; Cases for smartphones; Memory card cases; Cases for telephones; Bulletproof clothing; Radiation resistant clothing; Boots [protective footwear]; Software for Smart Contracts; Financial management software; Electronic machines for recording financial operations; Computer software for producing financial models; Augmented reality software; Augmented reality computer hardware; Augmented reality software for simulation; Virtual and augmented reality software; Head mounted augmented reality displays; Augmented reality software for use in mobile devices for integrating electronic data with real world environments; Jewellery that communicates data; Telecommunication apparatus in the form of jewellery; Smart watches.

Class 14. Jewellery; Body jewellery; Facial jewellery; Jewellery charms; Trinkets [jewellery]; Charms [jewellery]; Chains [jewellery]; Jewellery rolls; Brooches [jewellery]; Pins [jewellery]; Jewellery caskets; Jewellery products; Crosses [jewellery]; Jewellery stones; Bracelets [jewellery]; Wristlets

[jewellery]; Shoe jewellery; Ivory jewellery; Pearls [jewellery]; Hat jewellery; Rings [jewellery]; Locket [jewellery]; Jewellery findings; Jewellery articles; Jewellery chains; Jewellery items; Precious jewellery; Jewellery boxes; Jewellery cases; Gold jewellery; Cloisonné jewellery; Enamelled jewellery; Necklaces [jewellery]; Amulets [jewellery]; Costume jewellery; Fashion jewellery; Personal jewellery; Pendants [jewellery]; Jade [jewellery]; Silver thread [jewellery]; Sterling silver jewellery; Rings being jewellery; Jewellery incorporating diamonds; Jewellery hat pins; Jewellery incorporating precious stones; Bracelets [jewellery, jewelry (Am.)]; Jewellery made of crystal; Jewellery made of glass; Medallions [jewellery, jewelry (Am.)]; Jewellery chain of precious metal for anklets; Diamond jewelry; Identification bracelets of precious metal [jewelry]; Platinum jewelry; Corporate recognition jewelry; Jewelry for the head; Key chains for use as jewelry; Precious metals; Semi-worked precious metals; Precious metals and their alloys; Cufflinks; Boxes for cufflinks; Watches; Straps for watches; Chains for watches; Bands for watches; LED finger ring watches; Watches with wireless communication function; Watches incorporating a memory function.

Class 18. Leather; Vegan leather; Bags; Leather cases; Leather pouches; Leather bags; Leather wallets; Leather suitcases; Leather and

	imitation leather; Leather purses.	[clothing]; Clothing of leather; Money belts
Class 25.	Hats; Fashion hats; Beanie hats; Baseball hats; Ski hats; Bobble hats; Rain hats; Sun hats; Fur hats; Woolly hats; Beach hats; Fake fur hats; Paper hats for use as clothing items; Clothing; Smart clothing; Padel clothing; Embroidered clothing; Rainproof clothing; Cowls [clothing]; Ladies' clothing; Bodies [clothing]; Woven clothing; Linen clothing; Plush clothing; Woollen clothing; Girls' clothing; Silk clothing; Cashmere clothing; Bandeaux [clothing]; Sports clothing; Outer clothing; Headbands [clothing]; Infant clothing; Mufflers [clothing]; Handwarmers [clothing]; Hoods [clothing]; Slips [clothing]; Gloves [clothing]; Casual clothing; Veils [clothing]; Boas [clothing]; Denims [clothing]; Layettes [clothing]; Shorts [clothing]; Collars [clothing]; Jackets [clothing]; Ties [clothing]; Capes (clothing); Playsuits [clothing]; Paper clothing; Tops [clothing]; Kerchiefs [clothing]; Thermal clothing; Infants' clothing; Babies' clothing; Childrens' clothing; Belts [clothing]; Knitwear [clothing]; Boys' clothing; Wristbands [clothing]; Gabardines [clothing]; Maternity clothing; Chaps (clothing); Beach clothing; Face mask [clothing]; Clothing incorporating LEDs; Nappy pants [clothing]; Women's clothing; Foulards [clothing articles]; Knee warmers [clothing]; Japanese traditional clothing; Fabric belts [clothing]; Braces for clothing; Headbands for clothing; Trunks being clothing; Ear muffs [clothing]; Arm warmers	[clothing]; Jogging bottoms [clothing]; Jogging sets [clothing]; Pockets for clothing; Stuff jackets [clothing]; Babies' pants [clothing]; Corsets [foundation clothing]; Roll necks [clothing]; Men's clothing; Quilted jackets [clothing]; Leather belts [clothing]; Clothing for skiing; Pocket squares [clothing]; Shoulder straps for clothing; Gussets [parts of clothing]; Braces [suspenders] for clothing; Suspenders [braces] for clothing; Articles of sports clothing; Articles of outer clothing; Corsets being foundation clothing; Ready-to-wear clothing; Clothing made of fur; Three piece suits [clothing]; Jackets being sports clothing; Shoulder wraps for clothing; Golf clothing, other than gloves; Clothing of imitations of leather; Shoes; Padel shoes; Baby shoes; Platform shoes; Athletic shoes; Sports shoes; Yoga shoes; Flat shoes; Beach shoes; Infants' shoes; Baseball shoes; Leather shoes; Rubber shoes; Mountaineering shoes; Deck shoes; Rain shoes; Canvas shoes; Basketball shoes; Wooden shoes; Golf shoes; Leisure shoes; Running shoes; Walking shoes; Tennis shoes; Skiing shoes; Dress shoes; Hidden heel shoes; Self-lacing shoes; Apres-ski shoes; Shoes for infants; Women's shoes; Slip-on shoes; Shoes for leisurewear; Bootees (woollen baby shoes); Leather dresses; Leather jackets; Imitation leather dresses.

Class 35. Brand testing; Brand positioning; Brand strategy services; Brand creation services; Brand evaluation services; Brand positioning services; Brand creation services (advertising and promotion); Advertising services to create brand identity for others; Advertising services to create corporate and brand identity; Retail services relating to furs; Retail services relating to food; Online retail services relating to handbags; Online retail services relating to jewelry; Online retail services relating to luggage; Online retail services relating to clothing; Online retail services relating to cosmetics; Retail services relating to alcoholic beverages; Retail services relating to fragrancings preparations; Retail services in relation to smartwatches; Retail services relating to fake furs; Retail services in relation to footwear; Retail services in relation to headgear; Retail services in relation to clothing; Retail services in relation to jewellery; Retail services in relation to toiletries; Retail services in relation to foodstuffs; Retail services in relation to cocoa; Online retail services for downloadable virtual clothing; Business management of wholesale and retail outlets; Retail services in relation to fragrancings preparations; Retail services in relation to fashion accessories; Retail services in relation to clothing accessories; Retail services in relation to hair products; Retail services in relation to wearable computers; Online retail store services relating to	clothing; Management of a retail enterprise for others; Online retail store services in relation to clothing; Retail store services in the field of clothing; Retail services via global computer networks related to foodstuffs; Retail services in relation to alcoholic beverages (except beer); Retail services in relation to beauty implements for humans; Presentation of goods on communication media, for retail purposes; Computerised point-of-sale data collection services for retailers; Retail services for works of art provided by art galleries; Online retail store services relating to cosmetic and beauty products; Retail services connected with the sale of subscription boxes containing cosmetics; Retail services connected with the sale of subscription boxes containing food; Retail services connected with the sale of subscription boxes containing chocolates; Retail services connected with the sale of clothing and clothing accessories; Retail services via global computer networks related to alcoholic beverages (except beer); Fashion shows for promotional purposes (Organization of -); Organization of fashion shows for promotional purposes; Organisation of fashion shows for commercial purposes; Fashion show exhibitions for commercial purposes; Organization of fashion parades for sales promotion purposes; Promoting the sale of fashion goods through promotional articles in magazines; Wholesale services in relation to beauty implements for humans;
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Marketing research in the fields of cosmetics, perfumery and beauty products; Commercial information and advice services for consumers in the field of beauty products; Wholesale services in relation to footwear; Commercial management assistance; Management assistance to commercial companies; Commercial assistance in business management; Management and operation assistance to commercial businesses; Management assistance in the establishment of commercial undertakings; Providing assistance in the field of product commercialization; Assistance to management in commercial enterprises in respect of advertising; Business management advice and assistance; Assistance to management in commercial enterprises in respect of public relations; Personnel recruitment; Interviewing services [for personnel recruitment]; Consultancy relating to personnel recruitment; Recruitment of high-level management personnel; Advisory services relating to personnel recruitment; Recruitment services for sales and marketing personnel; Negotiation of business contracts for others; Cost price analysis; Import-export agency services; Business administration services; Office administration services [for others]; Advisory services relating to business administration; Business administration services for processing sales made on the internet; Commercial administration of the licensing of the goods

and services of others; Business administration services for the processing of sales made on the Internet; Administration of incentive award programs to promote the sale of the goods and services of others; Preparation of tax returns; Preparation of tax declarations; Advisory services relating to tax preparation; Tax return preparation; Tax assessment preparation; Business appraisals; Business appraisals and evaluations in business matters; Expert evaluations and reports relating to business matters; Evaluations relating to business management in commercial enterprises; Evaluations relating to business management in professional enterprises; Negotiation of advertising contracts; Negotiation of commercial transactions for third parties; Negotiation and conclusion of commercial transactions for third parties; Negotiation and conclusion of commercial transactions for third parties via telecommunication systems; Negotiation of contracts relating to the purchase and sale of goods; Arranging advertising contracts for others; Arranging advertising and promotional contracts for others; Arranging of trading transactions and commercial contracts; Arranging of buying and selling contracts for third parties; Arranging of contracts, for others, for the providing of services; Procuring of contracts for the purchase and sale of goods; Outsourcing services in the nature of arranging service contracts for others; Arranging of contracts for the purchase and sale of

goods and services, for others; Procurement of contracts for the purchase and sale of goods and services for others; Financial auditing; Financial records management; Auditing of financial statements; Business strategy services; Business strategy development services; Consultancy regarding advertising communications strategy; Business strategy and planning services; Consultancy regarding public relations communications strategy; Consultancy and advisory services in the field of business strategy; Office functions; Data processing services [office functions]; Appointment scheduling services [office functions]; Appointment reminder services [office functions]; Transcription of communications [office functions]; Reception services for visitors [office functions]; Recording the transfer of stocks [office functions]; Filing documents or magnetic-tapes [office functions]; Mail sorting, handling and receiving [office functions]; Office functions in the nature of filing documents; Providing office functions; Public relations services; Advisory services relating to public relations; Wholesale services in relation to jewellery; Advertising services relating to jewelry.

D.D. Brogan, 91 Chalfont Avenue, Malahide K36 DA30, Ireland. Address for service is c/o D.D. Brogan, 91 Chalfont Avenue, Malahide K36 DA30, Ireland.

VYKO GROUP

275736 04 May 2026

Class 3. Perfumes; Liquid perfumes; Solid perfumes; Extracts of perfumes; Natural oils for perfumes; Eau de parfum; Eau de toilette; Cologne; Eaux de Cologne; Face creams; Face creams for cosmetic use; Face and body creams; Hairstyling serums; Beauty serums; Non-medicated skin serums; Serums for cosmetic purposes; Anti-ageing serums for cosmetic purposes; Beauty serums with anti-ageing properties; Eye creams; Body oils [for cosmetic use]; Body oils; Self tanning preparations; Anti-aging skincare preparations; Lipsticks; Lipstick cases; Sun blocking lipsticks [cosmetics]; Lip glosses; Lip liners; Foundations; Make-up foundations; Concealers; Eye concealers; Concealers for lines and wrinkles; Concealers for spots and blemishes; Face powders; Cosmetic face powders; Blushers; Sun bronzers; Eye shadows; Eyeliners; Liquid eyeliners; Nail varnish; Nail varnish removers; Shampoos; Shampoo bars; Hair conditioner; Nail conditioners; Skin conditioners; Lip conditioners; Shampoo-conditioners; Cuticle conditioners; Hair conditioner bars; Bath preparations; Bath and shower preparations; Bath preparations, not medicated; Cosmetic preparations for baths; Cosmetic preparations for bath and shower; Non-

	medicated bath oils; Bath and shower oils [non-medicated]; Aromatic oils for the bath; Bath oils for cosmetic purposes; Cosmetic bath salts; Scented bathing salts; Non-medicated bath salts; Shaving preparations; Shaving sticks [preparations]; Pre-shaving preparations; Hair removal and shaving preparations; Preparations for use after shaving; Shaving preparations in liquid form; Preparations for use before shaving; Beauty milk; Beauty soap; Beauty lotions; Beauty creams; Beauty gels; Beauty masks; Beauty balm creams; Beauty care preparations; Beauty care cosmetics; Facial beauty masks; Beauty masks for hands; Non-medicated beauty preparations; Beauty preparations for the hair; Beauty creams for body care; Body cleaning and beauty care preparations; Beauty tonics for application to the face; Beauty tonics for application to the body.	Casual clothing; Veils [clothing]; Boas [clothing]; Denims [clothing]; Layettees [clothing]; Shorts [clothing]; Collars [clothing]; Jackets [clothing]; Ties [clothing]; Capes (clothing); Playsuits [clothing]; Paper clothing; Tops [clothing]; Kerchiefs [clothing]; Thermal clothing; Infants' clothing; Babies' clothing; Childrens' clothing; Belts [clothing]; Knitwear [clothing]; Boys' clothing; Wristbands [clothing]; Gabardines [clothing]; Maternity clothing; Chaps (clothing); Beach clothing; Face mask [clothing]; Clothing incorporating LEDs; Nappy pants [clothing]; Women's clothing; Foulards [clothing articles]; Knee warmers [clothing]; Japanese traditional clothing; Fabric belts [clothing]; Braces for clothing; Headbands for clothing; Trunks being clothing; Ear muffs [clothing]; Arm warmers [clothing]; Clothing of leather; Money belts [clothing]; Jogging bottoms [clothing]; Jogging sets [clothing]; Pockets for clothing; Stuff jackets [clothing]; Babies' pants [clothing]; Corsets [foundation clothing]; Roll necks [clothing]; Men's clothing; Quilted jackets [clothing]; Leather belts [clothing]; Clothing for skiing; Pocket squares [clothing]; Shoulder straps for clothing; Gussets [parts of clothing]; Braces [suspenders] for clothing; Suspenders [braces] for clothing; Articles of sports clothing; Articles of outer clothing; Corsets being foundation clothing; Ready-to-wear clothing; Clothing made of fur; Three piece
Class 25.	Hats; Fashion hats; Beanie hats; Baseball hats; Ski hats; Bobble hats; Rain hats; Sun hats; Fur hats; Woolly hats; Beach hats; Fake fur hats; Paper hats for use as clothing items; Clothing; Smart clothing; Padel clothing; Embroidered clothing; Rainproof clothing; Cowls [clothing]; Ladies' clothing; Bodies [clothing]; Woven clothing; Linen clothing; Plush clothing; Woollen clothing; Girls' clothing; Silk clothing; Cashmere clothing; Bandeaux [clothing]; Sports clothing; Outer clothing; Headbands [clothing]; Infant clothing; Mufflers [clothing]; Handwarmers [clothing]; Hoods [clothing]; Slips [clothing]; Gloves [clothing];	

	suits [clothing]; Jackets being sports clothing; Shoulder wraps for clothing; Golf clothing, other than gloves; Clothing of imitations of leather; Shoes; Padel shoes; Baby shoes; Platform shoes; Athletic shoes; Sports shoes; Yoga shoes; Flat shoes; Beach shoes; Infants' shoes; Baseball shoes; Leather shoes; Rubber shoes; Mountaineering shoes; Deck shoes; Rain shoes; Canvas shoes; Basketball shoes; Wooden shoes; Golf shoes; Leisure shoes; Running shoes; Walking shoes; Tennis shoes; Skiing shoes; Dress shoes; Hidden heel shoes; Self-lacing shoes; Apres-ski shoes; Shoes for infants; Women's shoes; Slip-on shoes; Shoes for leisurewear; Bootees (woollen baby shoes); Leather dresses; Leather jackets; Imitation leather dresses.	preparations; Retail services in relation to smartwatches; Retail services relating to fake furs; Retail services in relation to footwear; Retail services in relation to headgear; Retail services in relation to clothing; Retail services in relation to jewellery; Retail services in relation to toiletries; Retail services in relation to foodstuffs; Retail services in relation to cocoa; Online retail services for downloadable virtual clothing; Business management of wholesale and retail outlets; Retail services in relation to fragrancings preparations; Retail services in relation to fashion accessories; Retail services in relation to clothing accessories; Retail services in relation to hair products; Retail services in relation to wearable computers; Online retail store services relating to clothing; Management of a retail enterprise for others; Online retail store services in relation to clothing; Retail store services in the field of clothing; Retail services via global computer networks related to foodstuffs; Retail services in relation to alcoholic beverages (except beer); Retail services in relation to beauty implements for humans; Presentation of goods on communication media, for retail purposes; Computerised point-of-sale data collection services for retailers; Retail services for works of art provided by art galleries; Online retail store services relating to cosmetic and beauty products; Retail services connected with the sale of subscription boxes containing cosmetics; Retail
Class 35.	Brand testing; Brand positioning; Brand strategy services; Brand creation services; Brand evaluation services; Brand positioning services; Brand creation services (advertising and promotion); Advertising services to create brand identity for others; Advertising services to create corporate and brand identity; Retail services relating to furs; Retail services relating to food; Online retail services relating to handbags; Online retail services relating to jewelry; Online retail services relating to luggage; Online retail services relating to clothing; Online retail services relating to cosmetics; Retail services relating to alcoholic beverages; Retail services relating to fragrancings	

services connected with the sale of subscription boxes containing food; Retail services connected with the sale of subscription boxes containing chocolates; Retail services connected with the sale of clothing and clothing accessories; Retail services via global computer networks related to alcoholic beverages (except beer); Fashion shows for promotional purposes (Organization of -); Organization of fashion shows for promotional purposes; Organisation of fashion shows for commercial purposes; Fashion show exhibitions for commercial purposes; Organization of fashion parades for sales promotion purposes; Promoting the sale of fashion goods through promotional articles in magazines; Wholesale services in relation to beauty implements for humans; Marketing research in the fields of cosmetics, perfumery and beauty products; Commercial information and advice services for consumers in the field of beauty products; Wholesale services in relation to footwear; Commercial management assistance; Management assistance to commercial companies; Commercial assistance in business management; Management and operation assistance to commercial businesses; Management assistance in the establishment of commercial undertakings; Providing assistance in the field of product commercialization; Assistance to management in commercial enterprises in respect of advertising;

Business management advice and assistance; Assistance to management in commercial enterprises in respect of public relations; Personnel recruitment; Interviewing services [for personnel recruitment]; Consultancy relating to personnel recruitment; Recruitment of high-level management personnel; Advisory services relating to personnel recruitment; Recruitment services for sales and marketing personnel; Negotiation of business contracts for others; Cost price analysis; Import-export agency services; Business administration services; Office administration services [for others]; Advisory services relating to business administration; Business administration services for processing sales made on the internet; Commercial administration of the licensing of the goods and services of others; Business administration services for the processing of sales made on the Internet; Administration of incentive award programs to promote the sale of the goods and services of others; Preparation of tax returns; Preparation of tax declarations; Advisory services relating to tax preparation; Tax return preparation; Tax assessment preparation; Business appraisals; Business appraisals and evaluations in business matters; Expert evaluations and reports relating to business matters; Evaluations relating to business management in commercial enterprises; Evaluations relating to business management in professional enterprises;

Negotiation of advertising contracts; Negotiation of commercial transactions for third parties; Negotiation and conclusion of commercial transactions for third parties; Negotiation and conclusion of commercial transactions for third parties via telecommunication systems; Negotiation of contracts relating to the purchase and sale of goods; Arranging advertising contracts for others; Arranging advertising and promotional contracts for others; Arranging of trading transactions and commercial contracts; Arranging of buying and selling contracts for third parties; Arranging of contracts, for others, for the providing of services; Procuring of contracts for the purchase and sale of goods; Outsourcing services in the nature of arranging service contracts for others; Arranging of contracts for the purchase and sale of goods and services, for others; Procurement of contracts for the purchase and sale of goods and services for others; Financial auditing; Financial records management; Auditing of financial statements; Business strategy services; Business strategy development services; Consultancy regarding advertising communications strategy; Business strategy and planning services; Consultancy regarding public relations communications strategy; Consultancy and advisory services in the field of business strategy; Office functions; Data processing services [office functions]; Appointment scheduling services [office functions]; Appointment reminder services [office functions];

Transcription of communications [office functions]; Reception services for visitors [office functions]; Recording the transfer of stocks [office functions]; Filing documents or magnetic-tapes [office functions]; Mail sorting, handling and receiving [office functions]; Office functions in the nature of filing documents; Providing office functions; Public relations services; Advisory services relating to public relations; Wholesale services in relation to jewellery; Advertising services relating to jewelry.

D.D. Brogan, 91 Chalfont Avenue, Malahide K36 DA30, Ireland. Address for service is c/o D.D. Brogan, 91 Chalfont Avenue, Malahide K36 DA30, Ireland.

All Pipe Systems

275737 17 July 2025

- Class 6. Metal pipes; Copper pipes.
- Class 19. Drain pipes.
- Class 34. Pipes.
- Class 37. Pipe-fitting; Plumbing; Plumbing services; Installation of plumbing; Installation of plumbing systems; Plumbing installation advisory services; Plumbing installation, maintenance and repair; Pipeline laying; Pipeline construction; Pipeline maintenance;

Pipeline insulation; Pipe installation services; Pipe laying services; Construction of pipelines.

Class 40. Metal fabrication and finishing services.

All Pipe Systems Ltd, Knockananna, Tinahely, Wicklow Y14 CV63, Ireland. Address for service is c/o All Pipe Systems Ltd, Knockananna, Tinahely, Wicklow Y14 CV63, Ireland.

The application for registration is proceeding on the basis of the mark having acquired distinctiveness through use.



275738 05 May 2026

Class 5. Nutritional supplements; Food supplements; Vitamin supplements.

RAMPP Nutrition, 36 Baldara Court, Ashbourne Co Meath A84CC90, Ireland. Address for service is c/o RAMPP Nutrition c/o Diarmuid Moriarty, Coolfore, Ashbourne Co Meath A84 XN57, Ireland.

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

MIRA SPRAYBOOST

275739 29 April 2026

Class 11. Shower fittings.

Kohler Mira Limited, Whaddon Works, Cromwell Road, Cheltenham, Gloucestershire GL52 5EP, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



275740 15 February 2026

Class 41. Education and training services; Education and training.

Therese McNamee, 38 Kirwan Street, Stoneybatter, Dublin 7 D07H0V8, Ireland Sue Quinn, 65 Beech Grove, Esker North, Lucan K78V500, Ireland. Address for service is c/o Therese McNamee & Sue Quinn, c/o Therese McNamee, 38 Kirwan Street, Stoneybatter, Dublin 7 D07H0V8, Ireland.

The mark in use is/will be in the colour(s)
#2a9d8f#f4a261#264653

BLINDSPOT LABS**275741** 30 April 2026

Class 42. Software as a service [SaaS]; Data mining; Computer software design; Software as a service [SaaS]; providing temporary use of online non-downloadable software for searching, analysing, and retrieving public planning data; data mining; data analysis; computer software development.

Faith Olopade, 11 Saint Cronans Green, Swords, Ireland. Address for service is c/o Faith Olopade, 11 Saint Cronans Green, Swords, Ireland.

Pure Paint
Pure Paints

Application is for a Series of 2 Trade Marks.

275742 07 August 2024

Class 35. Retail and online sales of paint, wallpaper and wall finishes.

Dawn Barry, Annagh, Lisnagry, LIMERICK V94YWN7, Ireland. Address for service is c/o Dawn Barry, Annagh, Lisnagry, LIMERICK V94YWN7, Ireland.

The application for registration is proceeding based on honest concurrent use with Irish Trade Mark No. 2024/01416.

Sculpt & Swing**275743** 06 May 2026

Class 41. Organising sporting events; Conducting social entertainment events; Conducting of sports events; Arranging of sporting events; Organising of recreational events; Fitness training; Golf instruction; Golf tuition; Golf courses; Providing golf facilities; Golf fitness instruction; Instruction in golfing skills; Sports and fitness; Conducting fitness classes; Physical fitness centres; Physical fitness tuition; Physical fitness instruction; Health club [fitness] services; Health and fitness training; Sports and fitness services; Physical fitness education services; Fitness and exercise instruction; Exercise and fitness classes; Personal fitness training services; Fitness and exercise training services; Physical fitness centres (Operation of -); Virtual physical fitness training services; Educational services relating to physical fitness; Instruction courses relating to physical fitness; Conducting training sessions on physical fitness online; Health club services [health and fitness training]; Physical fitness instruction for adults and children; Provision of information on fitness training via an online portal; Pilates instruction; Conducting pilates classes; Arranging of workshops; Conducting workshops [training]; Arranging and conducting workshops; Workshops for educational

purposes; Workshops for recreational purposes; Workshops for training purposes; Conducting courses, seminars and workshops; Yoga instruction; Recreation services; Recreational facilities; Organisation of recreational competitions; Organising of recreational events; Health and wellness training; Instruction in group exercise; Provision of facilities for group exercise.

Lauren Gilmer, Apartment 11, The Lookout, Harbour Road, Dalkey, Co. Dublin A96FW9R, Ireland. Address for service is c/o John Milligan, Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.



Application is for a Series of 2 Trade Marks.
275744 25 February 2026

Class 35. Charitable services, namely, promoting public awareness of suicide, suicidal ideation and self-harming behaviours; public awareness campaigns; promotion of public awareness of suicide prevention and mental health; administration and management of charitable funds and donations; organisational and administrative support services for not for profit organisations; promotional services for charitable causes; promotional services to encourage public support for suicide prevention initiatives; marketing and promotional services for charitable and community programmes; information, advisory and consultancy services relating to the aforesaid services.

Class 36. Charitable fundraising; charitable fundraising services; fundraising and sponsorship; charitable services, namely collection, management and distribution of charitable funds and donations; charitable fundraising in relation to counselling services for people who have attempted to take their own lives, people with suicidal ideation and people who engage in self-harming behaviours; organisation and conducting of sponsored events for charitable fundraising; organisation and conducting of sponsored events for philanthropic services concerning monetary donations; provision of information all for the aforesaid services.

Class 41. Provision of education and training relating to charities and fundraising; education and training relating to mental health; education

services, namely, providing outreach support and public awareness campaigns in the field of suicide prevention, suicidal ideation and self-harming behaviours; entertainment and educational services, namely, providing websites, blogs, podcasts and other multimedia entertainment content regarding the awareness of suicide, suicidal ideation and self-harming behaviours and reduce incidence of suicide; organisation and conducting of sponsored events for the purpose of public information in the field of suicide, suicidal ideation and self-harming behaviours for educational purposes; organisation and conducting of sponsored events for educational and cultural purposes; organisation of sponsored walks; organisation and provision of seminars, workshops, conferences and community education programmes; provision of educational resources, materials and publications relating to suicide prevention and mental health awareness; provision of online educational content and information relating to mental health and suicide prevention; provision of information all for the aforesaid services.

- Class 44. Mental health and wellbeing services; suicide prevention services; counselling, support and emotional wellbeing services; psychological counselling, therapy services and suicide support services; crisis support services; provision of mental health information and advice; one to one counselling services for people who have

attempted to take their own lives, people with suicidal ideation and people who engage in self-harming behaviours; provision of information all for the aforesaid services.

Pieta House, First Floor Greenhills Retail Park, Greenhills Road, Tallaght, Dublin D24 RH59, Ireland. Address for service is c/o MASON HAYES & CURRAN LLP, South Bank House, Barrow Street, Dublin 4, D04 TR29, Ireland.



275745 04 May 2026

Class 25. Clothing.

MR MICHAEL LYNN, 83 Greenhills Estate, Ballina, Co Mayo F26Y1Y9, Ireland. Address for service is c/o MR MICHAEL LYNN, 83 Greenhills Estate, Ballina, Co Mayo F26Y1Y9, Ireland.



275746 01 May 2026

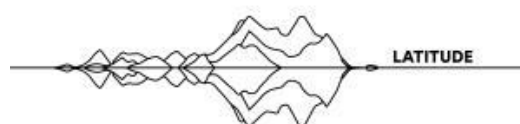
Class 25. Clothing; Sports wear;
Clothing for gymnastics.

Vladyslav Voroniuk Ihorovich, 34 Summer Street North, Mountjoy, Dublin D01WA00, Ireland.
Address for service is c/o Vladyslav Voroniuk Ihorovich, 34 Summer Street North, Mountjoy, Dublin D01WA00, Ireland.

Class 20. Pillows; Throw pillows; Bamboo pillows; Travel pillows; Latex pillows; Beds.
Class 22. Fillings for duvets.
Class 24. Duvets; Duvets filled with goose feathers; Duvets filled with goose down; Textile covers for duvets; Covers for duvets; Towels; Terry towels; Bath towels; Bathroom towels; Towel sheet; Comforters (bedding); Quilted blankets [bedding]; Bedsheets; Bedspreads; Bed sheets; Linen (Bed -); Bed linen; Bed clothes.

Denis Ryan, 78 Rossmore Lawns, Templeogue, Dublin 6W D6W DC83, Ireland. Address for service is c/o Denis Ryan, 78 Rossmore Lawns, Templeogue, Dublin 6W D6W DC83, Ireland.

The mark in use is/will be in the colour(s) 15-0942 TCX, 19-4028 TCX, 11-0601 TCX, 3514 C, 1585 C, 6191 C, 2255 C, 7716 C, 3262 C, 3015 C, 2202 C, 2945 C, 4151 C, 6060 C, 6063 C, 191 C, 715 C, 12-0806 TCX.



275747 21 April 2026

275748 12 December 2025

- Class 11. Coffee roasters; Roasters (Coffee -).
- Class 30. Coffee; Ground coffee; Decaffeinated coffee; Coffee beans; Roasted coffee beans; Coffee in whole-bean form.

Latitude Coffee, Unit 19A, Business Park, Zone C, Mullingar N91 A096, Ireland. Address for service is c/o Latitude Coffee, C/o Denise Bell, Unit 19A, Business Park, Zone C, Mullingar N91 A096, Ireland.

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

THE MARTELLO LOUNGE

275749 24 March 2026

- Class 39. Airport services; travel arrangement and reservation services; airport ground services, namely ground support passenger handling services; travel reservation and booking services; luggage storage services; provision of travel, flight and airport information.
- Class 43. Airport Lounge services; Booking and arranging of access to airport lounges; services for providing food and drink; Bar services; Café services; Restaurant services; Snack-bar services; Catering services for the provision of food and drink; rental of meeting rooms; Provision of facilities for meetings, conferences, and exhibitions.

DAA plc, Three The Green, Dublin Airport Central, Dublin Airport, Swords, Co Dublin K67 X4X5, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

THE 51st & GREEN LOUNGE

275750 24 March 2026

- Class 39. Airport services; travel arrangement and reservation services; airport ground services, namely ground support passenger handling services; travel reservation and booking services; luggage storage services; provision of travel, flight and airport information.
- Class 43. Airport Lounge services; Booking and arranging of access to airport lounges; services for providing food and drink; Bar services; Café services; Restaurant services; Snack-bar services; Catering services for the provision of food and drink; rental of meeting rooms; Provision of facilities for meetings, conferences, and exhibitions.

DAA plc, Three The Green, Dublin Airport Central, Dublin Airport, Swords, Co Dublin K67 X4X5, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

Vertex Tile by Garage Goals

275751 17 March 2026

Class 19. Plastic tiles.

Keith O'Connell, 12 Wyteleaf Grove, Donaghmede, Dublin D13N8K0, Ireland. Address for service is c/o Keith O'Connell, 12 Wyteleaf Grove, Donaghmede, Dublin D13N8K0, Ireland.

Avyres Limited, 13 Árd Mhuire, Hughes-East Lot, Cashel / Tipperary E25V635, Ireland. Address for service is c/o Avyres Limited, 13 Árd Mhuire, Hughes-East Lot, Cashel / Tipperary E25V635, Ireland.

AVYRES

275752 11 December 2025

Class 25. Clothing; jackets; suits; trousers; shirts; tops; knitwear; outerwear; uniforms; medical apparel not being PPE; lab coats; scrub tops; scrub trousers; tailored garments; ready-made clothing; bespoke clothing; coats; vests; waistcoats; dresses; jumpsuits.

Class 35. Retail and online retail services connected with the sale of clothing, medical apparel, fashion accessories, footwear, headwear, textiles and fabrics; business management of clothing brands; presentation of goods on communication media for retail purposes; advertising, marketing, promotional and brand development services relating to fashion and medical wear.

The Mad Rabbit

275753 24 March 2026

Class 35. Business management of restaurants; Business management assistance in the operation of restaurants; Marketing services in the field of restaurants; Business advisory services relating to the setting up of restaurants; Business management assistance in the establishment and operation of restaurants; Business advisory services relating to the running of restaurants.

Class 43. Hospitality services [food and drink]; Restaurants; Grill restaurants; French restaurant services; Bar and restaurant services; Reservation of restaurants; Serving food and drink in restaurants and bars; Providing food and drink in restaurants and bars; Provision of food and drink in restaurants; Serving food and drink for guests in restaurants; Reservation and booking services for restaurants and meals; Providing food and drink for guests in restaurants.

Clodagh Hughes, 90 George's Avenue, Blackrock, Dublin A94N767, Ireland. Address for service is c/o Clodagh Hughes, 90 George's Avenue, Blackrock, Dublin A94N767, Ireland.



275754 06 May 2026

Class 42. Software as a service (SaaS); development of computer software; IT services for restaurant and hospitality management.

Class 43. Restaurant services; takeaway food services; provision of food and drink.

L&Z Techserve Limited, 16 Cluain Cregg, Carrick-on-Suir E32 YX22, Ireland. Address for service is c/o L&Z Techserve Limited c/o Mingxiong Zheng, 16 Cluain Cregg, Carrick-on-Suir E32 YX22, Ireland.

ROGUE IRISH

275755 28 April 2026

Class 3. Perfumes; Eau de parfum; Eau de toilette; Eau de cologne; Fragrances; Scented body sprays; Body mists; Essential oils for fragrancng; Scented oils; Air fragrancng preparations; Cosmetics; Non-medicated cosmetics; Skin care preparations; Body care cosmetics; Body care preparations; Aftershave; Aftershave balms; Aftershave lotions; Deodorants for personal use; Body deodorants; Antiperspirants; Soaps; Cosmetic soaps; Body soaps; Hand soaps; Non-medicated hand cleaning preparations.

Class 5. Hand sanitising preparations; Antibacterial hand gels; Disinfecting hand lotions; Air fresheners.

Irish Fragrance Lab Limited, 39 Dame Street, Dublin D02 VX43, Ireland. Address for service is c/o Irish Fragrance Lab Limited, C/o Paul Anthony Jackman, 39 Dame Street, Dublin D02 VX43, Ireland.



275756 28 April 2026

- Class 3. Perfumes; Eau de parfum; Eau de toilette; Eau de cologne; Fragrances; Scented body sprays; Body mists; Essential oils for fragrancng; Scented oils; Air fragrancng preparations; Cosmetics; Non-medicated cosmetics; Skin care preparations; Body care cosmetics; Body care preparations; Aftershave; Aftershave balms; Aftershave lotions; Deodorants for personal use; Body deodorants; Antiperspirants; Soaps; Cosmetic soaps; Body soaps; Hand soaps; Non-medicated hand cleaning preparations.
- Class 5. Hand sanitising preparations; Antibacterial hand gels; Disinfecting hand lotions; Air fresheners.

Irish Fragrance Lab Limited, 39 Dame Street, Dublin D02 VX43, Ireland. Address for service is c/o Irish Fragrance Lab Limited, C/o Paul Jackman, 39 Dame Street, Dublin D02 VX43, Ireland.

XBOTEL

275757 25 March 2026

- Class 9. Telecommunications software.
- Class 42. Software as a service [SAAS] services.

XBOTEL Limited, Oranbeg, Oranmore, Galway H91KN8R, Ireland. Address for service is c/o XBOTEL Limited, Oranbeg, Oranmore, Galway H91KN8R, Ireland.



275758 07 May 2026

- Class 5. Medicated sprays for postpartum recovery; medicated skin care preparations; pharmaceutical preparations for skin care; breast-nursing pads; nursing pads; sanitary towels; maternity pads; antiseptic preparations; antibacterial sprays; medicated cooling mists for the skin.

Class 10. Breast pumps; electric breast pumps; manual breast pumps; wearable breast pumps; parts and fittings for breast pumps; breast pump diaphragms; breast pump valves; appliances for washing body cavities; medical sponges; surgical sponges; nipple shields for breastfeeding; massage apparatus for breastfeeding; maternity belts for medical purposes.

Class 35. Online retail services connected with the sale of breast pumps, nursing accessories, and postpartum recovery products; advertising, marketing and promotional services; distribution of products for advertising purposes; business management of retail outlets.

Marian Kennedy, Woodrooffe, Clonmel, Co. Tipperary E91X2D7, Ireland. Address for service is c/o Marian Kennedy, Woodrooffe, Clonmel, Co. Tipperary E91X2D7, Ireland.

The mark in use is/will be in the colour(s) Pantone 565C Pantone Warm Gray 7 C

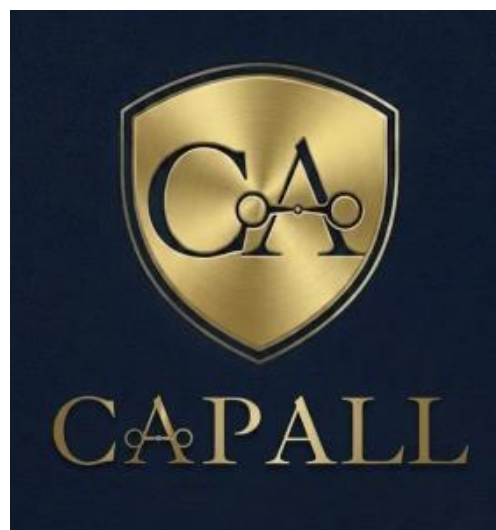
Iberis

275759 07 May 2026

Class 10. Medical apparatus and instruments; Surgical robots;

Stents; Pumps for medical purposes; Medical guidewires; Catheters; Sanitary masks; Physiotherapy apparatus; Orthopaedic articles; Suture materials.

Shanghai AngioCare Medical Technology Co., Ltd., Room 401, Building 6, No. 590, Ruiqing Road, Zhangjiang Hi-Tech Industrial District, 201201 Shanghai, China. Address for service is c/o Isidro José García Egea, C/ Obispo Frutos N° 1 B 2º A, 30003 Murcia, Spain.



275760 26 March 2026

Class 25. Clothing.

Mackenzie Roberts, 140 Oliver Plunkett Road, Dun Laoghaire Dublin A96 HW58, Ireland. Address for service is c/o Mackenzie Roberts, 140 Oliver Plunkett Road, Dun Laoghaire Dublin A96 HW58, Ireland.



275761 08 December 2025

Class 9. Computer software; application software for mobile phones, tablets and handheld computers; computer software for gaming, gambling and betting; software for games with monetary prize payouts; software for gaming, casino, gambling and betting platforms; computer and video games; databases (electronic); computer hardware for games and gaming; electronic betting terminals; downloadable electronic publications and reports; downloadable electronic betting slips, lottery tickets, and raffle tickets downloadable podcasts and webcasts; audio-visual recordings; electronic bulletin boards; electronic loyalty scheme cards; downloadable computer software for use as a wallet for blockchain tokens; downloadable computer software for managing, displaying, monetizing, buying, selling, trading, transferring,

clearing, confirming, and authenticating virtual goods, blockchain tokens, digital tokens, non-fungible tokens (NFTs), digital media, digital files, and digital assets; downloadable virtual goods, namely, digital files, digital collectibles created using blockchain-based software technology and smart contracts, or authenticated by non-fungible tokens, featuring virtual art work, digital collectibles, audio works, visual works, audio visual works, graphic representations, photos, or images; downloadable virtual goods, namely, digital collectible emblems, trophies, badges, coins, certificates, cards, character clothing and skins, wallpapers, artwork, and in-game currency for use in online virtual worlds and environments created for entertainment purposes; interfaces for metaverse; downloadable image files, featuring avatars on the metaverse; parts and fittings for all the aforesaid goods.

Class 36. Financial services relating to gaming, betting, gambling, lotteries, amusement, bookmaking, and entertainment services; financial spread betting; provision of financial information relating to betting, gaming, gambling, lotteries or bookmaking services; financial transfers and transactions, and payment services in connection with financial loyalty and financial incentive reward schemes relating to gambling, gaming and betting, lotteries, amusement, bookmaking, and entertainment services; financial digital token exchange services; issuing

tokens of value; provision of prepaid cards and tokens; redemption of tokens of value; issuing tokens of value in the nature of gift vouchers, incentive and customer loyalty schemes, membership schemes; providing information relating to the issue and redemption of tokens of value; information, advisory and consultancy services relating to the aforesaid.

- Class 41. Entertainment services; gaming, gambling, betting and casino services; provision of gaming, betting, gambling and casino services through physical and electronic sites; organisation of games; bookmaker services; conducting lotteries and prize draws; organisation and conducting competitions; provision of interactive games, interactive entertainment and/or interactive competitions; organisation and presentation of gaming, gambling, betting or casino events; operating and providing online gaming, gambling, betting and casino platforms; provision of casino facilities; amusements; provision of betting, gambling and gaming services via a website; providing a website featuring casino, betting, gaming and gambling information; provision of downloadable audio, visual and audio visual recordings; electronic publishing; provision of online non-downloadable publications; sporting and cultural activities; sports entertainment services; sports information and news services; information, advisory and consultancy services relating to the aforesaid.

Priority Date Claimed: 23 June 2025 United Kingdom

Ladbrokes Betting & Gaming Limited, 7th Floor, One Stratford Place, Westfield Stratford City, Montfichet Road, London E20 1EJ, United Kingdom. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.



275762 06 May 2025

- Class 3. Cleaning preparations other than for personal use; Glass washing detergents; Detergents for machine glass washing; Cleaning agents for glass.

Alan Bruce, C/o Inovyne, 6 Euro Innovation Business Park, Little Island, Cork T45 KF64, Ireland. Address for service is c/o Cruickshank, 8 A Unit, Sandyford Business Centre, Sandyford D18R2N8, Ireland.



275763 09 April 2026

- Class 35. Advertising; advertising, marketing and promotional services; Advertising of real estate; Business management; Business management and business administration; Business management and consultancy; Office functions; Administrative services for real estate referrals to prospective buyers; Business administration and management relating to real estate; Administrative management of real estate agencies; Real estate advertising services; Real estate marketing; Real estate advertising.
- Class 36. Real estate advisory services; Providing real estate information; Real estate agents services; Real estate agency services; Real estate management; Real estate administration; Real estate agency; Real estate services; Real estate evaluation; Real estate consultations; Real estate consultancy.
- Class 38. Telecommunications services; Radio and television broadcasting; Transmission of digital files

and electronic mail;
Communication services by electronic means.

- Class 41. Provision of education and training; Publication of books and texts, except publicity texts; On-line publication of e-books; Publication of books, magazines and journals; Provision of non-downloadable electronic publications; Provision of on-line electronic publications; Educational and teaching services; Organisation of educational events; Conducting of educational events; Organising of educational lectures; Publishing of educational material; Workshops for educational purposes; Conducting of educational courses.

Get-Sorted Limited, 3 Louis Lane, Rathmines, Dublin, Ireland. Address for service is c/o Laura Myles, Unit 6, Platform 94, Mervue Business & Technology Park, Wellpark Road, Galway H91 AHR1, Ireland.

Opposition(s) under Section 43 of the 1996 Act

- 274520** Nanjing Clos Brand Management Co., Ltd.. Opposition filed 04 August 2026
- 274579** Noel Dempsey. Opposition filed 12 August 2026
- 272733** Coinbase, Inc.. Opposition deemed abandoned 13 August 2026
- 273763** Tiago Da Silva Mascarenhas. Application deemed withdrawn 10 August 2026
- 273872** CHIRON BEHRING VACCINES PRIVATE LIMITED. Application deemed withdrawn 11 August 2026

273873 CHIRON BEHRING VACCINES PRIVATE LIMITED. Application deemed withdrawn 10 August 2026

273884 Glenpure Spirits Private Limited. Application deemed withdrawn 17 August 2026

Application(s) Amended after Advertisement under the 1996 Act following Opposition

274123 Advertised in Journal No: 2564 on 25/03/2026. Specification of goods amended to read:
Cl. 37. Service station services for vehicles; maintenance, repair, modification, conversion, cleaning, painting and polishing services of vehicles and parts thereof and accessories thereto; lubrication services of land vehicles; car wash services; consultancy and advisory services relating thereto.

Application(s) Withdrawn after Advertisement under the 1996 Act

274539 Declan McCarthy

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

273605 Miguel Juan Casali Sarasibar
273607 Thomas Edward Hannan
273628 Aileen Salmon
273629 Rian Rosado Garcia de Oliveira
273630 WISEWAVE LIMITED
273643 Journey Protector Limited
273644 Gregory Hall
273645 AISLING O REILLY
273647 Melissa Rodrigues De Freitas
273655 Gareth Charles Gargan
273658 Jonathan Madden
273659 KASHIF SIDDIQUE QAZI
273665 Enda Kelly
273679 Shona Flynn
273685 Ali Chabaane

Trade Marks Registered under the 1996 Act

273529 (2557) Cl. 39. Dr Abdullah Al Bayyari and Anseo Seirbhís Tacsáí Teoranta
273573 (2557) Cl. 25 43. Emma Jane Bernardo Dunne
273944 (2562) Cl. 43. Tom Donagher
274012 (2563) Cl. 25. Prince Avarachan
274026 (2563) Cl. 5 9 10 16 29 30 31 32 35 41 42 44 45. Hyperlipidaemia Education & Atherosclerosis Research Trust UK
274045 (2563) Cl. 7. Pile Breaking Hire Ltd
274074 (2563) Cl. 9 26 38 42. Amiga Technology Ltd
274079 (2563) Cl. 18 25. Chantal Dap
274100 (2564) Cl. 11 30 43. John O'Mahony
274101 (2564) Cl. 35 42. Frankie Bates
274121 (2564) Cl. 9 11. Xpress Electrical Ltd
274122 (2564) Cl. 37. Alexander Young
274126 (2564) Cl. 9 16 35 38 40 41 42. Saulius Dainauskas
274137 (2564) Cl. 9 35 42. HJCS Ltd
274168 (2564) Cl. 42. KINTHERA LIMITED
274205 (2564) Cl. 29 30. The Sauceman Ltd.
274260 (2565) Cl. 5 10 35 36 40 42 44. Mallinckrodt Pharmaceuticals Ireland Limited
274290 (2565) Cl. 36. Almada Capital Sàrl
274295 (2565) Cl. 9 25 35 41. Durgesh Vilas Kamat
274303 (2565) Cl. 16 35 36 41. Dublin Simon Community
274319 (2565) Cl. 32. Marie Delanote
274320 (2565) Cl. 5. Dominic Galvin
274353 (2565) Cl. 41. Board of Management of Firhouse Educate Together Secondary School
274369 (2565) Cl. 9 42. OpenHisto Limited
274387 (2566) Cl. 36. Blackstone TM L.L.C.
274395 (2566) Cl. 16. Natalija Kozlova Vinovrski
274398 (2566) Cl. 25. Sean Trodden
274411 (2566) Cl. 9 36. William Wilkinson
274420 (2566) Cl. 5 9. Laura Bleyendaal
274443 (2567) Cl. 32. European Refreshments Unlimited Company
274445 (2567) Cl. 35. Modality Consulting
274447 (2567) Cl. 5. PINEWOOD LABORATORIES LIMITED
274449 (2567) Cl. 10. Donal Duggan
274450 (2567) Cl. 10. Donal Duggan
274451 (2567) Cl. 10. Donal Duggan
274467 (2567) Cl. 40 41. Chloe Dempsey
274470 (2567) Cl. 9 35 38 42. Anthony Maguire

274473 (2567) Cl. 44. Stomat Dental Services Ltd
274474 (2567) Cl. 39 41. Carrolls Irish Gifts
274475 (2567) Cl. 3 5 21 35. DIRECT WORLDWIDE LTD
274478 (2567) Cl. 36. Ladbrokes Betting & Gaming Limited
274480 (2567) Cl. 36. Ladbrokes Betting & Gaming Limited
274485 (2567) Cl. 35 36. ASCOTT INTERNATIONAL MANAGEMENT (2001) PTE LTD
274487 (2567) Cl. 35 36. ASCOTT INTERNATIONAL MANAGEMENT (2001) PTE LTD
274490 (2567) Cl. 28. AMIGAKIT LTD
274494 (2567) Cl. 9. KAMEL AIFI
274501 (2567) Cl. 29. Avanti Foods Limited
274506 (2567) Cl. 29 30. Carroll Cuisine Unlimited
274511 (2567) Cl. 29 30. Jojo Mathew
274515 (2567) Cl. 30. Viktor Vanian
274517 (2567) Cl. 39. Mr Daniel Moylan

Renewal of Registrations Under Section 48 of the 1996 Act

32375 Cl. 14. Oneida Consumer, LLC
32486 Cl. 30. CADBURY NETHERLANDS INTERNATIONAL HOLDINGS B.V.
50193 Cl. 25. VEDONEIRE LIMITED
50456 Cl. 22. Novatex Italia S.p.A.
56956 Cl. 30. Valeo Foods (Ireland) Unlimited Company
78903 Cl. 2. Clariant Produkte (Deutschland) GmbH
79452 Cl. 9. Continental Automotive Technologies GmbH
79453 Cl. 12. Continental Automotive Technologies GmbH
79454 Cl. 14. Continental Automotive Technologies GmbH
79529 Cl. 3, Cl. 5. HYGEIA GROUP LTD.
87720 Cl. 25. TRIUMPH INTERTRADE AG
87863 Cl. 33. Booker Limited
88262 Cl. 9. DATAMARS SA
88643 Cl. 32. J&J SNACK FOODS CORP.
88672 Cl. 24. Clear Edge - Germany GmbH
89000 Cl. 25. The TJX Companies, Inc.
89207 Cl. 30. THE PROCTER & GAMBLE COMPANY
89430 Cl. 10. ICU Medical, Inc.
89499 Cl. 7. ABBEY MACHINERY LIMITED
90376 Cl. 11. American Air Filter Company, Inc.
94675 Cl. 12, Cl. 16. AER LINGUS LIMITED

116466 Cl. 3, Cl. 5. Karo Pharma Aktiebolag
117512 Cl. 6. ECONOMY FORMS CORPORATION
117537 Cl. 6. N.V. BEKAERT S.A.
117629 Cl. 11. ELECTROLUX PROFESSIONAL S.p.A.
117630 Cl. 20. ELECTROLUX PROFESSIONAL S.p.A.
117631 Cl. 21. ELECTROLUX PROFESSIONAL S.p.A.
117921 Cl. 5. BRACCO SUISSE S.A.
118722 Cl. 5. Bayer Intellectual Property GmbH
119296 Cl. 3. BEIERSDORF AG
119391 Cl. 5. SOCIETE DES PRODUITS NESTLE S.A.
119392 Cl. 29. SOCIETE DES PRODUITS NESTLE S.A.
119393 Cl. 30. SOCIETE DES PRODUITS NESTLE S.A.
119394 Cl. 32. SOCIETE DES PRODUITS NESTLE S.A.
119614 Cl. 7. TILLOTSON LIMITED
119723 Cl. 33. DIAGEO BRANDS B.V.
119793 Cl. 16. Schwan-Stabilo Schwanhaeusser GmbH & Co. KG
133748 Cl. 25. LOFT IPCO LLC
133883 Cl. 5. TAMBRANDS INC.
134912 Cl. 33. Booker Limited
135477 Cl. 16. Sealed Air Corporation (US)
135478 Cl. 17. Sealed Air Corporation (US)
135546 Cl. 3. ADOLFO DOMINGUEZ, S.A.
135629 Cl. 30. FERRERO oHG mbH
135632 Cl. 33. Mozart Distillerie GmbH
135754 Cl. 18, Cl. 24, Cl. 25, Cl. 28. Perry Ellis International Europe Limited
135851 Cl. 9. CommScope North Carolina, LLC
135907 Cl. 5. Applied Biosystems LLC
136017 Cl. 5. INTERVET INTERNATIONAL B.V.
136020 Cl. 3. THE PROCTER & GAMBLE COMPANY
136173 Cl. 11. SANBRA FYFFE LIMITED
136264 Cl. 18, Cl. 24, Cl. 25, Cl. 28. Perry Ellis International Europe Limited
136295 Cl. 5. The Procter & Gamble Company
136441 Cl. 18, Cl. 24, Cl. 25, Cl. 28. Perry Ellis International Europe Limited
136445 Cl. 18, Cl. 24, Cl. 25, Cl. 28. Perry Ellis International Europe Limited
136592 Cl. 17. JIFFY PACKAGING CO. LIMITED
136593 Cl. 16. JIFFY PACKAGING CO. LIMITED
136649 Cl. 9. Triax UK Limited
136660 Cl. 30. CADBURY NETHERLANDS INTERNATIONAL HOLDINGS B.V.

137268	Cl. 30. Intercontinental Great Brands LLC	234086	Cl. 30. VALEO FOODS (IRELAND)
138473	Cl. 29. SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	234740	Cl. 7, Cl. 8. LIDL STIFTUNG & CO. KG
138474	Cl. 30. SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	234741	Cl. 29, Cl. 30, Cl. 31, Cl. 32. LIDL STIFTUNG & CO. KG
138496	Cl. 29, Cl. 30. SOREMARTEC S.A.	234754	Cl. 39, Cl. 42. JOHN O'SULLIVAN
138875	Cl. 5. SANOFI	234835	Cl. 29, Cl. 30. Diageo Ireland Unlimited Company
140576	Cl. 30. CADBURY UK LIMITED	234837	Cl. 29, Cl. 30. Diageo Ireland Unlimited Company
141430	Cl. 9. DELFINGEN Industry S.A	234864	Cl. 25. Iontaobhas Corparáideach Chumann Lúthchleas Gael Cuideachta Faoi Theorainn Ráthaíochta
144919	Cl. 29. Tirlán Limited	234865	Cl. 9, Cl. 14, Cl. 16, Cl. 18, Cl. 21, Cl. 24, Cl. 25, Cl. 28, Cl. 41. Iontaobhas Corparáideach Chumann Lúthchleas Gael Cuideachta Faoi Theorainn Ráthaíochta
148247	Cl. 30. PLADIS (UK) LIMITED	234874	Cl. 29, Cl. 30. SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
201447	Cl. 35, Cl. 41, Cl. 42. SOCIETE DES PRODUITS NESTLE S.A.	234897	Cl. 29, Cl. 30. SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
201724	Cl. 35, Cl. 41, Cl. 42. SOCIETE DES PRODUITS NESTLE S.A.	235001	Cl. 3. W.F. YOUNG, INCORPORATED
201761	Cl. 35, Cl. 41, Cl. 42. SOCIETE DES PRODUITS NESTLE S.A.	235049	Cl. 42. Mason Hayes & Curran
202435	Cl. 30. Irish Biscuits	235214	Cl. 1, Cl. 2, Cl. 3, Cl. 4, Cl. 5. PERENCO LIMITED
202454	Cl. 30. Irish Biscuits	235279	Cl. 30. PLADIS (UK) LIMITED
202490	Cl. 18, Cl. 25, Cl. 28. Puma SE	235328	Cl. 5. Wyeth LLC
202679	Cl. 5, Cl. 29. SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	235435	Cl. 30. THE QUAKER OATS COMPANY
202785	Cl. 39. J.F. Dunne Group Limited	235600	Cl. 25. PRIMARP DMCC
202804	Cl. 35, Cl. 41, Cl. 42. Adecco Group AG	236159	Cl. 45. NETWATCH IRELAND LIMITED
202967	Cl. 5. CEVA SANTE ANIMALE	236462	Cl. 20, Cl. 24. TURNILS (UK) LIMITED
203128	Cl. 36, Cl. 42. Blue Cross and Blue Shield Association	236947	Cl. 9, Cl. 41, Cl. 42. INFORMATICA CORPORATION
203129	Cl. 36, Cl. 42. Blue Cross and Blue Shield Association	237893	Cl. 21, Cl. 28. THE PROCTER & GAMBLE COMPANY
203168	Cl. 3. L'Oréal	240151	Cl. 2, Cl. 29, Cl. 30, Cl. 31, Cl. 32. J.E. O'BRIEN & SONS LIMITED
203542	Cl. 38. AT&T Intellectual Property II, L.P.	242749	Cl. 29, Cl. 30. BATCHELORS
203599	Cl. 9. SAMSUNG ELECTRONICS CO., LTD.	243158	Cl. 9, Cl. 16, Cl. 18, Cl. 25, Cl. 28, Cl. 35, Cl. 38, Cl. 41, Cl. 42. SKY UK LIMITED
203856	Cl. 3, Cl. 5, Cl. 11, Cl. 16, Cl. 20, Cl. 21, Cl. 27. Celtic Linen Ltd.	243223	Cl. 9, Cl. 35, Cl. 36, Cl. 38, Cl. 41. Sky Limited
203943	Cl. 30. WM. WRIGLEY JR. COMPANY	245806	Cl. 9, Cl. 16, Cl. 38, Cl. 41, Cl. 42. Sky Limited
204033	Cl. 36. J.F. Dunne Insurances Ltd.	249366	Cl. 20, Cl. 25, Cl. 29, Cl. 30, Cl. 31, Cl. 32. JASON O'BRIEN
204093	Cl. 30. BEWLEY'S LIMITED	255589	Cl. 25. Mark McGuinness
204255	Cl. 12, Cl. 39. GEODIS	255684	Cl. 9, Cl. 36, Cl. 42. SCOR SE
204269	Cl. 12, Cl. 39. GEODIS	255725	Cl. 29, Cl. 30. FRITO-LAY TRADING COMPANY GmbH
204579	Cl. 39. GEODIS		
204671	Cl. 25. Winter Holding GmbH & Co. KG		
204972	Cl. 1, Cl. 9. SILTRONIC AG		
206417	Cl. 30. WM. WRIGLEY JR. COMPANY		
208741	Cl. 30. Irish Biscuits		
209886	Cl. 16, Cl. 41, Cl. 42. THE REHAB GROUP		
211297	Cl. 5. Sanofi Pasteur		
220362	Cl. 3. BULGARI S.p.A.		
220363	Cl. 3. BULGARI S.p.A.		
223963	Cl. 3. International Hair Cosmetics Limited		

255764	Cl. 35, Cl. 39, Cl. 42, Cl. 45. DERMOT COYNE	78853	Cl. 11, Cl. 14, Cl. 21, Cl. 34. 08 July 2026. Molson Coors Brewing Company (UK) Limited
255830	Cl. 41. Barry Walsh	78967	Cl. 2. 11 July 2026. PPG Coatings Nederland B.V.
255849	Cl. 41. Total Event Photography LTD	79345	Cl. 12. 15 July 2026. SEDDON ATKINSON VEHICLES LIMITED
255903	Cl. 41. Total Event Photography LTD	87161	Cl. 3. 03 July 2026. CENTRALIN GESELLSCHAFT CHEM. FABRIK KIRCHER & CO., (personally responsible partner CENTRALIN GmbH)
255926	Cl. 41, Cl. 42. Codema	87163	Cl. 31. 08 July 2026. CAN Technologies, Inc.
256026	Cl. 9, Cl. 35, Cl. 41. Iontaobhas Corparáideach Chumann Lúthchleas Gael Cuideachta Faoi Theorainn Ráthaiochta	87544	Cl. 3. 21 July 2026. DREUMEX B.V.
256106	Cl. 9, Cl. 16, Cl. 25, Cl. 28, Cl. 41, Cl. 43. MCGREGOR SPORTS AND ENTERTAINMENT LIMITED	87626	Cl. 5. 21 July 2026. Fisons Plc
256195	Cl. 33. Cocalero Productions Limited	87935	Cl. 21. 29 July 2026. LINPAC Packaging Limited
256241	Cl. 9, Cl. 16, Cl. 35, Cl. 38, Cl. 41, Cl. 42. Guangdong Yueke Software Engineering Co., Ltd.	87936	Cl. 5, Cl. 31. 31 July 2026. MARS FOODS IRELAND LIMITED
256242	Cl. 9, Cl. 16, Cl. 35, Cl. 38, Cl. 41, Cl. 42. Guangdong Yueke Software Engineering Co., Ltd.	115620	Cl. 5. 02 July 2026. GLAXO GROUP LIMITED
256287	Cl. 30. CADBURY UK LIMITED	115917	Cl. 3. 21 July 2026. SUN 99 Limited
256319	Cl. 9, Cl. 16, Cl. 35, Cl. 38, Cl. 41, Cl. 42. Guangdong Yueke Software Engineering Co., Ltd.	115977	Cl. 30. 25 July 2026. N2COM
256326	Cl. 30. CADBURY UK LIMITED	116352	Cl. 5. 18 July 2026. MUNDIPHARMA AG
256377	Cl. 9, Cl. 16, Cl. 36. Allied Irish Banks PLC	116360	Cl. 10. 28 July 2026. Huntleigh Technology Limited
256721	Cl. 30, Cl. 31. Total Produce Plc	116414	Cl. 30. 04 July 2026. PURATOS S.A.
257066	Cl. 31. Irish Organic Farmers and Growers Association	116415	Cl. 5. 07 July 2026. Unilever Global IP Limited
257254	Cl. 2, Cl. 6. Riverdale Mills Corporation	116581	Cl. 32. 21 July 2026. Royal Unibrew A/S
257290	Cl. 32, Cl. 33. Aber Falls Distillery Limited	116583	Cl. 32. 29 July 2026. THE COCA-COLA COMPANY
257767	Cl. 35. Global Retail Brands Australia Pty Ltd.	116709	Cl. 3. 22 July 2026. BrandCo Charlie 2020 LLC
258941	Cl. 30. SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	116804	Cl. 29. 30 July 2026. Tirlán Limited
Renewal Fees unpaid at date of expiry of Registration or renewal thereof - Rule 39(1) of the 1996 Rules		117233	Cl. 16. 17 July 2026. Transcendia, Inc.
49659	Cl. 3. 19 July 2026. Colgate-Palmolive Company	117238	Cl. 19. 29 July 2026. Forterra Building Products Limited
49709	Cl. 7. 27 July 2026. Tecalemit Workshop Equipment Ltd	117303	Cl. 9. 03 July 2026. GS Holdings Corp.
51030	Cl. 5. 07 July 2026. Zoetis Schweiz GmbH	117304	Cl. 11. 03 July 2026. GS Holdings Corp.
53634	Cl. 5. 20 July 2026. Maillefer Instruments Trading Sàrl	117445	Cl. 29. 10 July 2026. SAVENCIA SA
56950	Cl. 32. 13 July 2026. Diageo Ireland Unlimited Company	118205	Cl. 29. 24 July 2026. Pilgrim's Food Masters Ireland Limited
		118701	Cl. 3. 29 July 2026. Diversey, Inc.
		120406	Cl. 33. 24 July 2026. Irish Distillers International Limited
		120979	Cl. 29. 24 July 2026. Kerry Group Services International Limited
		120980	Cl. 29. 24 July 2026. Dairy Consumer Foods (Ireland) Limited
		120981	Cl. 29. 24 July 2026. Dairy Consumer Foods (Ireland) Limited
		132437	Cl. 30. 15 July 2026. MARS FOODS IRELAND LIMITED

133420	Cl. 12. 10 July 2026. NORAUTO INTERNATIONAL	202094	Cl. 16. 02 July 2026. FOOD PROCESSING TECHNOLOGY IRL LIMITED
133538	Cl. 5. 18 July 2026. ALLERGAN, INC.	202098	Cl. 10. 10 July 2026. Alcon Inc.
133720	Cl. 16. 23 July 2026. CVG	202099	Cl. 3. 10 July 2026. TIGI HOLDINGS LIMITED
134237	Cl. 29. 17 July 2026. SILVER HILL FOODS UNLIMITED COMPANY	202109	Cl. 5. 01 July 2026. SmithKline Beecham Limited
134713	Cl. 9. 23 July 2026. General Motors LLC	202110	Cl. 5. 01 July 2026. SmithKline Beecham Limited
134769	Cl. 7. 24 July 2026. COMET GROUP PLC	202116	Cl. 29. 03 July 2026. THE IRISH DAIRY BOARD CO-OPERATIVE LIMITED
134770	Cl. 9. 24 July 2026. COMET GROUP PLC	202123	Cl. 33. 14 July 2026. Viña Undurraga S.A.
134771	Cl. 11. 24 July 2026. COMET GROUP PLC	202151	Cl. 5. 01 July 2026. SmithKline Beecham Limited
134890	Cl. 9. 09 July 2026. THE SCOTT FETZER COMPANY	202152	Cl. 33. 03 July 2026. PRIMAX Pty LTD.
134930	Cl. 12. 11 July 2026. General Motors LLC	202158	Cl. 3. 21 July 2026. L'OREAL
135318	Cl. 3, Cl. 6, Cl. 8, Cl. 9, Cl. 14, Cl. 16, Cl. 18, Cl. 25, Cl. 28, Cl. 34. 23 July 2026. S.T. DUPONT	202160	Cl. 25. 22 July 2026. SAN MARINA
135535	Cl. 5. 26 July 2026. Bayer Intellectual Property GmbH	202191	Cl. 31. 24 July 2026. MARS FOODS IRELAND LIMITED
135584	Cl. 1. 24 July 2026. A.H. MARKS & CO. LIMITED	202192	Cl. 1. 25 July 2026. SPECIALTY OPERATIONS FRANCE
135597	Cl. 30. 15 July 2026. MARS FOODS IRELAND LIMITED	202313	Cl. 5. 07 July 2026. ASTRAZENECA UK LIMITED
135645	Cl. 10. 06 July 2026. Fresenius SE & Co. KGaA	202376	Cl. 2, Cl. 7, Cl. 9. 03 July 2026. IMAJE
135963	Cl. 9. 06 July 2026. CITY ELECTRICAL FACTORS LIMITED	202534	Cl. 19. 29 July 2026. MFP SALES LIMITED
136203	Cl. 5, Cl. 29, Cl. 30, Cl. 31. 11 July 2026. HOLLAND & BARRETT LIMITED	202571	Cl. 5. 16 July 2026. Janssen Biotech Inc
137325	Cl. 25. 19 July 2026. RIVER ISLAND CLOTHING CO. LIMITED	202597	Cl. 32. 29 July 2026. Bacardi U.S.A., Inc.
137638	Cl. 24. 20 July 2026. Wipro Enterprises Cyprus Limited	202598	Cl. 32. 29 July 2026. Bacardi U.S.A., Inc.
137639	Cl. 25. 20 July 2026. Wipro Enterprises Cyprus Limited	202612	Cl. 7. 14 July 2026. TENNECO AUTOMOTIVE OPERATING COMPANY INC.
137725	Cl. 5, Cl. 29, Cl. 30. 30 July 2026. HERMES FABRIK PHARM. PRÄPARATE FRANZ GRADINGER GmbH & Co.	202631	Cl. 5. 18 July 2026. ALLERGAN, INC.
138388	Cl. 7. 18 July 2026. Gates SAS	202677	Cl. 5. 18 July 2026. LEO PHARMA A/S
138389	Cl. 7. 18 July 2026. Gates SAS	202814	Cl. 30. 14 July 2026. MARS FOODS IRELAND LIMITED
139774	Cl. 7. 27 July 2026. Marel Meat Processing Inc.	202816	Cl. 9. 25 July 2026. DIVELIT HOLDING S.A.
140761	Cl. 33. 23 July 2026. Clan Campbell (Whisky) Limited	202943	Cl. 5. 03 July 2026. Gowan Company, L.L.C.
141711	Cl. 12. 10 July 2026. PIAGGIO & C. S.p.A.	203013	Cl. 3. 29 July 2026. Colgate-Palmolive Company
142320	Cl. 32. 04 July 2026. Diageo Ireland Unlimited Company	203228	Cl. 1. 31 July 2026. Kodak Alaris Inc.
149492	Cl. 30. 29 July 2026. WARDELL ROBERTS LIMITED	203271	Cl. 12. 30 July 2026. SSANGYONG MOTOR COMPANY
		203849	Cl. 29, Cl. 30. 22 July 2026. Masterfoods Limited
		203850	Cl. 3. 31 July 2026. L'Oreal
		203860	Cl. 30. 29 July 2026. MARS FOODS IRELAND LIMITED

203931	Cl. 7. 16 July 2026. BOGE COMPRESSORS LIMITED	234826	Cl. 3. 31 July 2026. Unilever Global IP Limited
204020	Cl. 29, Cl. 30. 16 July 2026. Lorenz Snack-World Beteiligung GmbH Germany	234861	Cl. 37, Cl. 39, Cl. 40, Cl. 45. 17 July 2026. MAYBIN SUPPORT SERVICES (IRELAND) LTD
204555	Cl. 35, Cl. 41, Cl. 42. 18 July 2026. Mars Food Ireland Limited	234884	Cl. 3. 16 July 2026. Wella Operations US, LLC
204577	Cl. 34. 17 July 2026. British American Tobacco (Brands) Limited	234894	Cl. 29, Cl. 30, Cl. 31. 26 July 2026. VIRGINIA HEALTH FOOD CO
204805	Cl. 5. 09 July 2026. Cooper Consumer Health SAS	234928	Cl. 29, Cl. 30. 23 July 2026. AL BURAQ TRADERS LIMITED
204806	Cl. 35, Cl. 42. 22 July 2026. MANDARIN ORIENTAL (UK) LIMITED	234973	Cl. 12. 18 July 2026. SSANGYONG MOTOR COMPANY
204826	Cl. 30. 29 July 2026. Masterfoods Limited	234984	Cl. 30. 11 July 2026. Irish Pride Fine Foods Unlimited Company
204935	Cl. 16. 08 July 2026. RENATE VON DREUSCHE	235037	Cl. 29, Cl. 30, Cl. 32, Cl. 35, Cl. 43. 24 July 2026. Pilgrim's Food Masters UK Limited
205126	Cl. 35, Cl. 36, Cl. 37, Cl. 39, Cl. 42. 04 July 2026. NatWest Group Plc	235151	Cl. 5, Cl. 29, Cl. 30, Cl. 32, Cl. 35, Cl. 41, Cl. 43, Cl. 44. 30 July 2026. THE COCA-COLA COMPANY
205127	Cl. 35, Cl. 36, Cl. 37, Cl. 39, Cl. 42. 04 July 2026. NatWest Group Plc	235767	Cl. 17, Cl. 37. 11 July 2026. SHEEP WOOL INSULATION LTD
205256	Cl. 29, Cl. 30. 21 July 2026. SOREMARTEC S.A.	236062	Cl. 2. 11 July 2026. PPG Architectural Coatings Ireland Limited
208625	Cl. 36. 02 July 2026. GAM HOLDING AG	236786	Cl. 3, Cl. 6, Cl. 7, Cl. 8, Cl. 11, Cl. 14, Cl. 19, Cl. 20, Cl. 21, Cl. 24, Cl. 27. 05 July 2026. JEFFREY TATHAM-BANKS
212658	Cl. 2, Cl. 7, Cl. 16. 09 July 2026. AKZO NOBEL COATINGS INTERNATIONAL B.V.	237529	Cl. 36. 09 July 2026. EASY FOREX LTD.
214912	Cl. 18, Cl. 25. 14 July 2026. Fat Face Holdings Limited	243981	Cl. 19. 16 July 2026. ETERNIT s.a./n.v.
234532	Cl. 32. 04 July 2026. Diageo Ireland Unlimited Company	255367	Cl. 44. 04 July 2026. Infohealth Limited
234611	Cl. 5. 17 July 2026. PINWOOD LABORATORIES LIMITED	255368	Cl. 44. 04 July 2026. Infohealth Limited
234628	Cl. 19. 17 July 2026. SIG Trading (Ireland) Limited	255384	Cl. 44. 04 July 2026. Infohealth Limited
234629	Cl. 19. 17 July 2026. SIG Trading (Ireland) Limited	255387	Cl. 3. 07 July 2026. Alana Miley
234644	Cl. 6, Cl. 11, Cl. 17. 23 July 2026. EXCEL PLUMBING PRODUCTS LIMITED T/A EXCEL INDUSTRIES	255390	Cl. 35, Cl. 41. 05 July 2026. BLATHNAID BERGIN
234659	Cl. 30. 17 July 2026. Magnum IP Holdings B.V.	255402	Cl. 41. 05 July 2026. Deirdre Cronin
234680	Cl. 1. 24 July 2026. GOULDING SOIL NUTRITION LIMITED	255404	Cl. 34. 04 July 2026. GALLAHER LIMITED
234756	Cl. 9, Cl. 16. 05 July 2026. HACHETTE PARTWORKS LIMITED	255405	Cl. 34. 04 July 2026. GALLAHER LIMITED
234785	Cl. 29, Cl. 30. 09 July 2026. Pilgrim's Food Masters UK Limited	255406	Cl. 16, Cl. 38, Cl. 40, Cl. 42. 04 July 2026. Brian and Sharon Keyes
234788	Cl. 5. 10 July 2026. NORBROOK LABORATORIES LIMITED	255407	Cl. 3. 04 July 2026. Deborah Mitchell
234792	Cl. 37. 06 July 2026. Clockwork IP, LLC	255408	Cl. 9, Cl. 35, Cl. 42, Cl. 45. 06 July 2026. ORGAN TREE LIMITED
234793	Cl. 30. 11 July 2026. Mondelez International AMEA Pte. Ltd.	255409	Cl. 9, Cl. 16, Cl. 28, Cl. 41. 07 July 2026. MCGREGOR SPORTS AND ENTERTAINMENT LIMITED
234804	Cl. 37. 06 July 2026. Clockwork IP, LLC	255415	Cl. 2. 06 July 2026. Akzo Nobel Coatings International B.V.
		255416	Cl. 19. 07 July 2026. Woodfab Timber Limited
		255417	Cl. 29, Cl. 31. 06 July 2026. COOKED SHELLFISH LTD

255420	Cl. 9, Cl. 16, Cl. 18, Cl. 21, Cl. 24, Cl. 25, Cl. 28, Cl. 35, Cl. 40, Cl. 41. 13 July 2026. Wiggleywoo Ltd	255548	Cl. 9, Cl. 35, Cl. 38, Cl. 41. 05 July 2026. Eircom Limited
255425	Cl. 3. 08 July 2026. Higgins & Company (Manufacturers Agents Limited)	255567	Cl. 31, Cl. 35, Cl. 41, Cl. 42, Cl. 44. 29 July 2026. Robert O'Hagan
255426	Cl. 36. 06 July 2026. Colm Murphy	255601	Cl. 34. 04 July 2026. GALLAHER LIMITED
255444	Cl. 35. 12 July 2026. Debbie Thornton	255602	Cl. 35, Cl. 42. 30 July 2026. JOSE ANGEL GARCIA ALIJA
255458	Cl. 7. 14 July 2026. Eiratech Robotics Limited	255606	Cl. 35. 29 July 2026. Agent Media Communications Ltd.
255459	Cl. 29, Cl. 39, Cl. 43. 13 July 2026. OASAM Foodstore Limited	255618	Cl. 33. 01 August 2026. Conor Gallagher
255461	Cl. 5. 15 July 2026. Cellnutrition Quinton Ltd	255623	Cl. 32. 26 July 2026. Michael Carney
255462	Cl. 33. 14 July 2026. Blackwater Distillery Ltd	255624	Cl. 20, Cl. 21, Cl. 22. 29 July 2026. Tradeway Import & Export Limited
255464	Cl. 6. 11 July 2026. William O'Sullivan	255627	Cl. 4, Cl. 6, Cl. 8, Cl. 16, Cl. 21. 29 July 2026. Tradeway Import & Export Limited
255466	Cl. 35, Cl. 39. 08 July 2026. SEBASTIAN ROMANOWICZ TRADE AS PET MARKET	255657	Cl. 16, Cl. 39, Cl. 42. 20 July 2026. Royal Mail Group Limited
255467	Cl. 41. 15 July 2026. Sarah Jane Grunfeld	255705	Cl. 20, Cl. 21. 26 July 2026. Premier Exports Ltd.
255494	Cl. 35. 14 July 2026. GEORGE MURPHY	255709	Cl. 19. 29 July 2026. Aspen Planers Ltd.
255511	Cl. 16, Cl. 41. 21 July 2026. MARGUERITE DIAMOND	255803	Cl. 5. 28 July 2026. Alan Donohoe
255512	Cl. 41. 22 July 2026. Audrey Majella Dalton	255881	Cl. 25, Cl. 41. 17 July 2026. Pascal Pakter
255516	Cl. 35, Cl. 42. 22 July 2026. Lorcan Donnellan	255920	Cl. 30. 13 July 2026. Mark Grogan
255518	Cl. 35. 06 July 2026. WORKFLOW ICT LIMITED	255982	Cl. 5. 25 July 2026. Pascal Pakter
255520	Cl. 35. 19 July 2026. Monhike Co Ltd	256037	Cl. 11. 11 July 2026. Brian Collins
255523	Cl. 16, Cl. 41. 20 July 2026. Clanwilliam Group	256136	Cl. 9, Cl. 16, Cl. 29, Cl. 30, Cl. 32, Cl. 33, Cl. 35, Cl. 43. 04 July 2026. Ardfuse Management Limited
255524	Cl. 34. 07 July 2026. GALLAHER LIMITED	256186	Cl. 43. 23 July 2026. Niall Hughes
255527	Cl. 34. 07 July 2026. GALLAHER LIMITED	256214	Cl. 21. 11 July 2026. OSCAR WILDE SPIRITS LIMITED
255529	Cl. 9, Cl. 35, Cl. 42. 07 July 2026. Sabre GBLB Inc.	256467	Cl. 9. 27 July 2026. Pat McCullagh
255531	Cl. 3, Cl. 5, Cl. 40. 22 July 2026. CAOIMHE MOORE	256657	Cl. 29, Cl. 30, Cl. 43. 12 July 2026. Princi Sporto Di Milano Srl
255533	Cl. 9, Cl. 36. 25 July 2026. Colm Murphy	256663	Cl. 35, Cl. 41, Cl. 44, Cl. 45. 25 July 2026. The University of East London
255535	Cl. 6, Cl. 11, Cl. 19, Cl. 20, Cl. 22. 25 July 2026. Gearoid Mc Donald	256711	Cl. 38, Cl. 41. 28 July 2026. Bauer Media Audio Ireland LP
255536	Cl. 37. 25 July 2026. noel fagan	256855	Cl. 29, Cl. 30. 15 July 2026. Aldi Stores (Ireland) Limited
255539	Cl. 2. 27 July 2026. Crown Brands Limited	256928	Cl. 12. 28 July 2026. JAGUAR LAND ROVER LIMITED
255541	Cl. 31. 27 July 2026. Aldi Stores (Ireland) Limited	256970	Cl. 35, Cl. 39, Cl. 40. 25 July 2026. An Post
255543	Cl. 9, Cl. 41, Cl. 42. 26 July 2026. Dundalk Institute of Technology	257239	Cl. 19. 06 July 2026. Keystone Lintels Limited
255547	Cl. 12. 26 July 2026. S.F Manufacturing Ltd	257730	Cl. 35, Cl. 39, Cl. 42, Cl. 45. 25 July 2026. An Post
		257784	Cl. 9, Cl. 41. 11 July 2026. Eagleline Limited

- 258476** Cl. 3, Cl. 9, Cl. 16, Cl. 25, Cl. 28, Cl. 41, Cl. 43, Cl. 44. 07 July 2026.
McGREGOR SPORTS AND ENTERTAINMENT LIMITED
- 259391** Cl. 29, Cl. 30, Cl. 43. 12 July 2026.
Princi Sporto Di Milano Srl
- 266786** Cl. 36. 08 July 2026. INTUIT INC.

Trade Marks Removed from the Register under Section 48 and Rule 39(2) of the 1996 Act and Rules.

- 50005** Cl. 7. EASTMAN MACHINE COMPANY LIMITED.
- 66646** Cl. 20. Primark Limited
- 66647** Cl. 24. Primark Limited
- 66648** Cl. 27. Primark Limited
- 66649** Cl. 25. Primark Limited
- 78607** Cl. 7, 9. Siemens Mobility Limited
- 78610** Cl. 12. Siemens Mobility Limited
- 78934** Cl. 31. MARS FOODS IRELAND LIMITED
- 113868** Cl. 6. BETAFENCE LIMITED
- 114817** Cl. 25. Fashion Box S.p.A.
- 115655** Cl. 33. F.lli PEDROTTI S.p.A.
- 117281** Cl. 12. AUTOMOBILES PEUGEOT
- 117780** Cl. 25. Nine West Development LLC
- 122773** Cl. 5. PFIZER PRODUCTS INC.
- 134345** Cl. 30. Mars Foods Ireland Limited
- 233328** Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.
- 233329** Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.
- 233332** Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.
- 233334** Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.
- 233337** Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.
- 233340** Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.
- 233344** Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.
- 233346** Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.
- 233347** Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.
- 233380** Cl. 16, 40. Smurfit Kappa Services Limited
- 233381** Cl. 33. SUR ANDINO S.A.
- 233402** Cl. 20, 22. SDI (Wigan) IP Limited
- 233415** Cl. 9, 38. GAELIC TELECOM LIMITED
- 233425** Cl. 31. SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
- 233426** Cl. 31. SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
- 233436** Cl. 35, 41. Cooks Academy Limited
- 233458** Cl. 28. OSIM INTERNATIONAL LTD
- 233464** Cl. 9, 38. GAELIC TELECOM LIMITED
- 233544** Cl. 33. Dulong-Calvet SAS
- 233561** Cl. 25. ANTONIO PACELLI LIMITED
- 233571** Cl. 16. Essity Hygiene and Health Aktiebolag
- 233607** Cl. 3. THE PROCTER & GAMBLE COMPANY
- 233612** Cl. 5. DORRIE KILLEEN
- 233690** Cl. 5, 31. ANIMAX LIMITED
- 233719** Cl. 6, 16, 18, 25, 35, 36. Balrath Commercial Property Holdings Limited
- 233852** Cl. 9, 30. Jacobs Douwe Egberts GB Ltd
- 233951** Cl. 5. BioAtlantis
- 234082** Cl. 6, 16, 20. Smurfit Kappa Services Limited
- 234247** Cl. 5. BAUSCH & LOMB INCORPORATED
- 234453** Cl. 16, 35, 41, 44. DMG WORLD MEDIA LIMITED
- 234681** Cl. 9, 35, 38, 39, 42, 45. Carrierweb Services Limited
- 234684** Cl. 9, 35, 38, 39, 42, 45. Carrierweb Services Limited
- 234901** Cl. 5. SARA MACKENZIE
- 235371** Cl. 9, 35, 36, 37, 39, 42. Easytrip Services Ireland Limited
- 235748** Cl. 16, 29, 30, 32, 33, 34, 35, 39, 42, 43. BWG FOODS LIMITED
- 236099** Cl. 39. LIAM O'LEARY
- 237905** Cl. 5, 35, 41, 42, 44. GLAXO GROUP LIMITED
- 239311** Cl. 9, 16, 35, 38, 41, 42. DTM Deutsche Tele Medien GmbH
- 254354** Cl. 7, 35, 39. PPP Group Sp. z o.o.
- 254355** Cl. 25. St Kilians Community School
- 254360** Cl. 41. Paul Devaney
- 254363** Cl. 35, 36, 41. Icubed Training, Research and Consulting
- 254364** Cl. 16. Elaine Kellegher
- 254372** Cl. 16. Elaine Kellegher
- 254376** Cl. 35. Vision Independent Productions Ltd.
- 254379** Cl. 9, 25. Jack Cantrell
- 254380** Cl. 38, 41. ROY BARRY
- 254381** Cl. 16. LEE GRANGE
- 254382** Cl. 10. ArraVasc Limited
- 254383** Cl. 28. James Kavanagh
- 254384** Cl. 41. Grace O'Sullivan
- 254386** Cl. 41. Dennis Boehm
- 254388** Cl. 1. Patrick O'Connor

254389	Cl. 35, 37, 40, 44. HSS Hire Service Group Limited	254510	Cl. 35, 41, 43. PRESS UP LIMITED
254391	Cl. 14, 18, 25. kelly craig	254511	Cl. 35, 36, 37. INGARO LIMITED
254393	Cl. 30. INTERCONTINENTAL GREAT BRANDS LLC	254512	Cl. 35, 36, 37. INGARO LIMITED
254395	Cl. 29, 30, 43. WEI XUE	254516	Cl. 36, 37. TREACY DEVELOPMENT FUNDING COMPANY LIMITED
254396	Cl. 40, 44. Theresa Hannon	254521	Cl. 41. DAY 1 Managment
254409	Cl. 42. Elias Sare	254526	Cl. 5, 25. Sam Crawford
254410	Cl. 41. Vamsi Krishna Vungarala	254527	Cl. 30. Zoran Bereczki
254419	Cl. 43. EAST HOUSTON HOLDINGS LIMITED	254533	Cl. 32. James Ward
254421	Cl. 36. Gareth Hanlon	254534	Cl. 9, 11. REAY THOMPSON (BELFAST) LIMITED AND REAY THOMPSON (IRELAND) LIMITED
254423	Cl. 42. Simon Hill	254535	Cl. 9, 11. REAY THOMPSON (BELFAST) LIMITED AND REAY THOMPSON (IRELAND) LIMITED
254424	Cl. 9. Cubic Telecom	254542	Cl. 44, 45. Brian Kelleher
254425	Cl. 9. Cubic Telecom	254577	Cl. 21, 41, 44. Hertos Weight Loss Limited
254434	Cl. 30. CADBURY UK LIMITED	254640	Cl. 19. Falconhurst Ltd T/A Kellys of Fantane
254440	Cl. 30. CADBURY UK LIMITED	254648	Cl. 5. Zoetis Services LLC
254451	Cl. 10. Paul McEntaggart	254649	Cl. 5. Zoetis Services LLC
254454	Cl. 41. Garret Campbell	254710	Cl. 41. Sorchá Mc Corry
254456	Cl. 14. Graeme Haughton	254727	Cl. 11, 37, 42. KLED Lighting Limited
254458	Cl. 25, 41. Rene Borg	254756	Cl. 21. SIOBHAIN STEELE CERAMICS
254461	Cl. 9, 11. HUB Controls Limited	254765	Cl. 33. Clonakilty Distillery Limited
254467	Cl. 35. The Juice Plus+ Company, LLC	254889	Cl. 16. TOMOSE LIMITED
254469	Cl. 30, 32, 33. Clada Group Ltd	254979	Cl. 29. Iceland Foods Limited
254470	Cl. 29. PAN-EURO FOODS UNLIMITED COMPANY	255001	Cl. 43. Mary O'Reilly
254471	Cl. 29. PAN-EURO FOODS UNLIMITED COMPANY	255156	Cl. 5, 29, 30, 32. The Juice Plus+ Company, LLC
254472	Cl. 3, 21. Nicola Costigan	255470	Cl. 31. Sylvia Anne Thompson
254473	Cl. 9, 41, 42. WEBII SOFTWARE SOLUTIONS LIMITED	255482	Cl. 5, 29, 30, 32. The Juice Plus+ Company, LLC
254474	Cl. 25, 41. STEPHEN TEELING-LYNCH	255867	Cl. 3, 44. DARSIM LTD.
254475	Cl. 25, 41. STEPHEN TEELING-LYNCH	256528	Cl. 5, 29, 30. The Juice Plus+ Company, LLC
254477	Cl. 16, 41, 43. Cooks Academy Limited	256529	Cl. 5, 29, 30. The Juice Plus+ Company LLC
254479	Cl. 9, 41, 42. WEBII SOFTWARE SOLUTIONS LIMITED	256642	Cl. 11. Mezwell Limited
254480	Cl. 41. Orla Crosse	256753	Cl. 44. STANLEY DOCK HOTEL LTD
254485	Cl. 32. James Ward	257078	Cl. 43. K&N Foods Limited
254486	Cl. 41. John Martin		
254487	Cl. 3, 44. Noel McHugh		
254488	Cl. 29, 30. NARENDER REDDY GOODA		
254489	Cl. 9, 42. ACADINE TECHNOLOGIES HOLDINGS LIMITED		
254490	Cl. 16, 41. Ed O'Leary		
254496	Cl. 43. Hilton Worldwide Manage Limited		
254497	Cl. 25. Hemant Jeet Singh		
254498	Cl. 37, 42. Artur Winnicki		
254501	Cl. 37. Michael Walsh		
254503	Cl. 29. Flora Food Global Principal B.V.		
254504	Cl. 5. Zoetis Services LLC		
254505	Cl. 11. Donal Fitzgerald		
254509	Cl. 35, 41, 43. PRESS UP LIMITED		

Leave to Alter Trade Mark(s) Registered under the 1996 Act, Granted

257462 Cl. 5 44. EMERGENT OPERATIONS
IRELAND LIMITED

A representation of the mark in its altered form was
advertised in Journal No: 2350

NARCAN NASAL SPRAY

259580 Cl. 25. Mark Hamill

A representation of the mark in its altered form was
advertised in Journal No: 2370

One Percent Club

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.

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

247026 Class 43. Hotel accommodation; hotel
services, hotel reservations services,
hotel accommodation services; hotel
information, hotel catering services;
provision of hotel venues for exhibitions,
fairs, conferences, lectures and meetings;
inn, banqueting services; provision of
temporary accommodation. Petrogas
Group Limited. Partial surrender of these
services.

271896 Class 4. Motor fuel; motor oils; gasoline;
diesel; petrol ether; fuel with alcoholic
base; vaporised fuel mixtures; non-
chemical additives to motor fuel; fuel
gas; diesel oil; fuel alcohol. Class 35.
Retail services relating to motor fuel,
diesel, prepared snacks, electric
cigarettes.
Class 37. Vehicle fuelling services;
recharging services for electric vehicles
provided at a vehicle service station.
Petrogas Group Limited. Partial
surrender of these goods and services.

International Trade Marks protected in the State

1055954 (2567) Cl. 5
KRKA, tovarna zdravil, d.d., Novo mesto of
Slovenia

1227079 (2567) Cl. 36
ASSICURAZIONI GENERALI S.p.A. of
Italy

1670327 (2567) Cl. 7, 9, 11, 21
VESYNC (SINGAPORE) PTE. LTD. of
Singapore

1732467 (2567) Cl. 32
Mariusz Supady of Poland

1776508 (2567) Cl. 35, 42
Nashor Pte. Ltd. of Singapore

1830948 (2567) Cl. 10
The Surgical Company International B.V. of
The Netherlands

1840977 (2567) Cl. 36, 42
True Markets Solutions, Inc. of United States
of America

1875785 (2567) Cl. 18, 28
GOLF Partner Co., LTD. of Japan

1882919 (2567) Cl. 33
AMBER IP BRANDS SÀRL of Switzerland

1895433 (2567) Cl. 9, 36, 42
Eccitti Holding B.V. of The Netherlands

1895553 (2567) Cl. 9, 39, 41, 42, 43
Australian Pacific Touring Pty Ltd of Australia

1902638 (2567) Cl. 30, 43
Echlin Wright of Canada

1902887 (2567) Cl. 9
Kurt Hüttinger GmbH & Co. KG of Germany

1903004 (2567) Cl. 9, 16, 21, 25, 26, 28, 35, 38, 41
Needful Holdings Ltd. of Canada

1903081 (2567) Cl. 9, 35, 36, 41, 42
Wells Fargo & Company of United States of America

1903175 (2567) Cl. 9, 35, 37, 42, 45
Ledgetic Pty Ltd of Australia

1903406 (2567) Cl. 3
LOUIS VUITTON MALLETIER of France

1903419 (2567) Cl. 5
YUSHU HEALTHCARE S.R.L. of Italy

1903571 (2567) Cl. 9, 42
Slitisa Consulting GmbH of Germany

1903829 (2567) Cl. 9, 42
Superhero OS LLC of United States of America

1904130 (2567) Cl. 3
L'OREAL of France

1904197 (2567) Cl. 5
DIETMED - PRODUTOS DIETÉTICOS E MEDICINAIS, LDA. of Portugal

1904494 (2567) Cl. 35, 42
ZIPRECRUITER, INC. of United States of America

1904541 (2567) Cl. 9, 41, 42
Prophix Software Inc. of Canada

1905225 (2567) Cl. 9, 35, 36, 41, 42
PUBLIC GOODS PTE. LTD. of Singapore

1905226 (2567) Cl. 9, 35, 36, 41, 42
PUBLIC GOODS PTE. LTD. of Singapore

1905279 (2567) Cl. 5

Grindeks, AS of Latvia

1905280 (2567) Cl. 44
Doctorcall Ltd of United Kingdom

1905342 (2567) Cl. 9
SAMSUNG ELECTRONICS CO., LTD. of Republic of Korea

1905670 (2567) Cl. 35, 37, 42
Construction 2 Operation Group Pty Ltd of Australia

1905672 (2567) Cl. 35, 37, 42
Construction 2 Operation Group Pty Ltd of Australia

1905742 (2567) Cl. 9, 10, 20, 28, 35, 36, 38, 41, 44, 45
LOUIS VUITTON MALLETIER of France

1906045 (2567) Cl. 5
DIETMED - PRODUTOS DIETÉTICOS E MEDICINAIS, LDA. of Portugal

1906476 (2567) Cl. 16, 35, 41
Rdeči križ Slovenije of Slovenia

1906506 (2567) Cl. 28
Da Piaoliang (Dongguan) Toys Co., Ltd. of China

1906694 (2567) Cl. 25
CURVA SOURCE (HK) LIMITED of China

1906751 (2567) Cl. 12
Jiangsu General Science Technology Co., Ltd. of China

1906893 (2567) Cl. 10
DELRIN USA, LLC of United States of America

1907312 (2567) Cl. 9, 10, 20, 28, 35, 36, 38, 41, 44, 45
LOUIS VUITTON MALLETIER of France

0701557 (2567) Cl. 16
A
Concess Nordic AB of Sweden

Cancellations effected for the following goods/services under the Madrid protocol

- 0914175** 1 HOTEL
Goods/Services remaining:
Class 36.
Leasing, rental, and management of condominiums, apartments, villas and residential homes; leasing, rental, and management of condominiums, apartments, villas and residential homes in vacation and resort communities; real estate brokerage services.
Class 43.
Hotels; condominium hotels; hotel services; resort hotel services; spa services, namely, providing temporary accommodations and meals to clients of a health or beauty spa; restaurants; bars; restaurant and bar services.
Date of Recordal of Cancellation:
10/07/2026

Changes/Corrections in the International Register

- 1917822** Advertised in Journal No:2573 on 6/05/2026. A correction was received from the International Bureau on 31/07/2026 , amending the specification as follows:
Class 33: Alcoholic beverages, except beers, wines and wine-based beverages; alcoholic preparations for making beverages, excluding preparations for making wines and wine-based beverages.

Errata

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

- 272733 In Journal Number 2546 of 16/07/2025 under the heading Application for Registration of marks published under Section 43(1) of the 1996 Act following Acceptance, Trademark No. 272733 was accepted in error.

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

- 272344 In Journal Number 2541 of 07/05/2025 under the heading Application for Registration of marks published under Section 43(1) of the 1996 Act following Acceptance, Trademark No. 272344 was accepted in error