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Iris um Oifig Maoine Intleachtúla na hÉireann
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Cuid I
Paitinní agus Dearachtaí

No. 2538**Wednesday, 26 March, 2025**

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

Official Notice

Patent Rules 1992 – Rule 77, – Office Closure

The Intellectual Property office of Ireland (IPOI) will be closed for the transaction of business on the following dates:

Friday 18th April 2025,

Monday 21st April 2025.

Applications for Patents

From 12/02/2025 to 06/03/2025

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.

CHONGQING VOCATIONAL INSTITUTE OF ENGINEERING; SUZHOU QINGTAI AUTOMOBILE SECURITY TECHNOLOGY CO., LTD A structural design for the neck of a specialized safety dummy 05 March 2025 **S20250088**

CIARAN GLEESON A Supplement for Enhancing Lactate-to-Glucose Conversion for Athletic Performance. 03 March 2025 **S20250080**

CONNEX OFFSITE LIMITED A SYSTEM FOR INSTALLING A MODULAR BUILDING POD 27 February 2025 [United Kingdom-19 March 2024] **20250075**

DENISE MURPHY Thrive Beauty BAMI lip balm 04 March 2025 **S20250087**

EAST CHINA SEA FISHERIES RESEARCH INSTITUTE, CHINESE ACADEMY OF FISHERY SCIENCE METHOD FOR RESTORING FISHERY HABITATS IN ESTUARINE TIDAL FLATS 28 February 2025 **S20250076**

EDYSON MAGPANTAY Self-Service UV-C and Ozone Shoe Disinfection Kiosk (sneakX) 21 February 2025 **S20250066**

ELITE HOME PRODUCTS LIMITED A support device 05 March 2025 **S20250090**

EVAN BOLSTER Drippy 25 February 2025 **S20250073**

GUANGDONG TECHNOLOGY COLLEGE INFRASTRUCTURE PLANNING SYSTEM FOR INTEGRATED URBAN-RURAL DEVELOPMENT 03 March 2025 **S20250081**

HENAN ZHIXIN BOILER TECHNOLOGY INNOVATION CO., LTD LOW-CARBON AND ENVIRONMENT-FRIENDLY EMISSION TYPED BOILER 03 March 2025 **S20250082**

HORAN & NANGLE FUTURE ROBOTICS LIMITED A ROBOTIC FOOD VENDING SYSTEM 28 February 2025 [European Patent Office (EPO)-08 March 2024 European Patent Office (EPO)-08 March 2024] **20250077**

HUANENG FUXIN WIND POWER GENERATION CO., LTD. MPPT Photovoltaic Power Optimization Method and System Based on Photovoltaic Modules 01 March 2025 [China-15 October 2024] **S20250079**

HUANENG FUXIN WIND POWER GENERATION CO., LTD. A Wind Turbine Safety Chain Tester and a Speed Overspeed Monitoring System 01 March 2025 [China-08 October 2024] **S20250078**

JAMES MULCHRONE Material Containment Apparatus for the efficient management of excavated material during Grave digging and filling. 12 February 2025	20250068
JINZHONG UNIVERSITY CO-PRODUCTION DEVICE FOR PREPARING BIOCHAR AND FERTILIZER FROM WASTE STRAW 05 March 2025	S20250089
KAROL MUDRA 3D Vapour Fire - Wild Fire Feature 22 February 2025	S20250067
LAURA KELLY Final account tracking phone app for SME contractors/trade contractors. 21 February 2025	S20250065
LIAM DALY TBOX 04 March 2025	S20250085
LOCI ORTHOPAEDICS LIMITED CONVERSION OF JOINT IMPLANTS 03 March 2025	20250084
LUDONG UNIVERSITY A Knowledge Graph-Based System for Matching Diagnosis and Treatment Programs for Pests and Diseases 24 February 2025	S20250070
N MCGINNITY; P UGHES; L GREY A method for producing an environmentally friendly bioplastics material derived from seaweed, and a bioplastic packaging material 04 March 2025	S20250086
PORTA KMI POLAND SPÓŁKA AKCYJNA A door frame 05 March 2025 [European Patent Office (EPO)-09 October 2024]	S20250091
QUZHOU PEOPLE'S HOSPITAL (QUZHOU CENTER HOSPITAL) Disinfection Device for Glaucoma Surgical Instruments 27 February 2025	S20250074
SCANLON, DAIRE A Pharmacy Prescription Processing System 26 February 2025	S20250071
SHANDONG JIANZHU UNIVERSITY; SHANDONG ACADEMY OF BUILDING SCIENCES CO., LTD DEFECT DETECTION METHOD FOR EXTERNAL WALL INSULATION SYSTEM BASED ON UAV TECHNOLOGY 03 March 2025	S20250083
THE FOURTH MEDICAL CENTER OF CHINESE PEOPLE'S LIBERATION ARMY GENERAL HOSPITAL INTEGRATED DIGITAL-INTELLIGENT ORTHOPEDIC SURGERY PLATFORM 06 March 2025	S20250092
THE FOURTH MEDICAL CENTER OF CHINESE PEOPLE'S LIBERATION ARMY GENERAL HOSPITAL DEVELOPMENT OF ANATOMICALLY-CONTOURED PLATE MORPHOLOGY METHODOLOGY FOR SURGICAL MANAGEMENT OF METAPHYSEAL FRACTURES 06 March 2025	S20250093
ZHEJIANG INTERNATIONAL MARITIME COLLEGE INTELLIGENT FAULT DETECTION AND RESPONSE SYSTEM FOR POWER SYSTEM STABILITY AND CONTROL 24 February 2025 [China-18 January 2025]	S20250069
ZHEJIANG UNIVERSITY OF WATER RESOURCES AND ELECTRIC POWER DEEP LEARNING-BASED AI DISTRIBUTED PHOTOVOLTAIC PREDICTION MODEL 26 February 2025 [China-15 January 2025]	S20250072

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.

2022	S20220132	SHANDONG UNIVERSITY OF TECHNOLOGY, Method for searching geothermal heat based on carbon-containing nano particles in fluid. 08 June 2022. Int. Cl. (2025.01) G01N 15/00; G01N 1/00; G01V 9/00; G01N 23/00.
2023	S20230020	SUPERTAB AG, A method for providing a response to a client request and a system for a chat conversation. 03 February 2023.
2023	S20230237	COWCUB LIMITED, A method for electronic transactions. 26 June 2023. Int. Cl. (2025.01) G06Q 20/00.
2023	20230277	CEMEX INNOVATION HOLDING AG, Optimised fiber based composite material for perpendicular and non-perpendicular stress distribution. 14 July 2023. Int. Cl. (2025.01) C04B 28/00; C04B 14/00; C04B 16/00.
2023	S20230312	PAUL CANNON; CIARA GOODWIN, The Accompanied Driving System. 03 August 2023. Int. Cl. (2025.01) G06Q 90/00.
2023	S20230510	ATOMIC PIXELS, SL, Double barcode. 20 January 2023. Int. Cl. (2025.01) G06K 19/00.
2024	20240189	NORCROS GROUP (HOLDINGS) LIMITED, A device for an ablutionary system. 12 April 2023. Int. Cl. (2025.01) A47K 3/00; F24H 9/00.
2024	20240315	LF FASTHOUSE LTD, A SUSPENDED GROUND FLOOR ASSEMBLY. 01 June 2023. Int. Cl. (2025.01) E04B 1/00; E04B 5/00.
2024	S20240343	VOLTIGO OY, Cable puller. 16 June 2023. Int. Cl. (2025.01) H02G 1/00.
2024	20240375	BRUKER DALTONICS GMBH & CO. KG, DIFFERENTIAL TRAPPED ION MOBILITY FILTER. 28 June 2023. Int. Cl. (2025.01) G01N 27/00.
2024	S20240394	CHINA RAILWAY SEVENTH BUREAU GROUP NANJING ENGINEERING CO., LTD, AUXILIARY DEVICE AND METHOD FOR THREADING STEEL STRANDS. 14 July 2023. Int. Cl. (2025.01) E01D 19/00; E01D 21/00; E04G 21/00.

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.

2021	20240092	BRUKER SCIENTIFIC LLC, Electrospray Ion Source for Spectrometry Using Inductively Heated Gas. 14 May 2021. Int. Cl. (2025.01) 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.

- 87593** WALL PANEL. Int. Cl. (2025.01) **E04B 2/00; H02G 3/00**. EEKOWALL LIMITED 27 June 2022 (20220225) [United Kingdom-25 June 2021]
- 87594** A voting aid. Int. Cl. (2025.01) **G07C 13/00**. PAKFLATT (UK) LIMITED 27 April 2020 (20200078) [United Kingdom-25 April 2019]
- 87595** A voting aid. Int. Cl. (2025.01) **G07C 13/00; G09B 21/00**. PAKFLATT (UK) LIMITED 17/06/2024 {27/04/2020 2020/0078}(20240346) [United Kingdom-25 April 2019]
- 87596** Crusher Apparatus. Int. Cl. (2025.01) **B02C 1/00**. DAMIAN PATRICK SHIELDS 12 December 2022 (20220202)

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. 09/25, dated 2025-02-26

2331488	Lummus Technology Inc.	04/09/2009	2331488	09812299.7	
	BASF Corporation				
2405119	Hawar Technologies Limited	22/11/2006	2405119	11172932.3	
2478006	Wageningen Universiteit	20/09/2010	2478006	10760791.3	
2527503	Cummins, Inc.	27/03/2008	2527503	12181094.9	
2552259	British American Tobacco (Investments) Limited	14/03/2011	2552259	11710841.5	
	British American Tobacco Japan, Ltd				
2561928	SK Innovation Co., Ltd.	21/04/2011	2561928	11772245.4	
2649580	Exegy Incorporated	09/12/2011	2649580	11847815.5	
2765933	Endeavor Orthopaedics, LLC	11/10/2012	2765933	12840694.9	
2775512	Intel Deutschland GmbH	28/02/2014	2775512	14157382.4	
2799093	Twocells Company, Limited	27/12/2012	2799093	12862310.5	
2820078	Cellucomp Limited	28/02/2013	2820078	13711100.1	
	Cosun Biobased Products B.V.				
2826982	Andreas Stihl AG & Co. KG	12/07/2014	2826982	14002402.7	German
2834477	Nuovo Pignone Tecnologie - S.r.l.	15/03/2013	2834477	13720157.0	
2896900	Robert Bosch GmbH	22/12/2014	2896900	14199744.5	German
2900989	Daimler Truck AG	16/08/2013	2900989	13753099.4	German
2915555	Biosense Webster, Inc.	28/09/2010	2915555	15163419.3	
2949446	Volvo Car Corporation	27/05/2014	2949446	14170067.4	
2961778	Materia, Inc.	27/02/2014	2961778	14757631.8	
2964413	Allied Machine & Engineering Corp.	05/03/2014	2964413	14715733.3	
2968736	Amgen Inc.	14/03/2014	2968736	14762224.5	
2970651	Plasma Systems Holdings Inc.	13/03/2014	2970651	14767704.1	
2973212	Microsoft Technology Licensing, LLC	07/03/2014	2973212	14713707.9	
2973476	Adeia Imaging LLC	17/03/2014	2973476	14763087.5	
2975074	Resonac Corporation	11/03/2014	2975074	14763721.9	
2982216	Apple Inc.	27/12/2013	2982216	13881212.8	
2995284	Samsung Electronics Co., Ltd.	27/01/2015	2995284	15152670.4	
2996595	Expanding Innovations, Inc.	14/05/2014	2996595	14798074.2	
3012448	MAN Truck & Bus SE	25/08/2015	3012448	15002515.3	German
3015210	MTU Aero Engines AG	04/08/2015	3015210	15179687.7	German
3024019	IMEC VZW	24/11/2014	3024019	14194506.3	
3027138	Intuitive Surgical Operations, Inc.	25/07/2014	3027138	14832981.6	
3028827	SMR Patents S.à.r.l.	05/12/2014	3028827	14196582.2	
3037497	Heraeus Epurio GmbH	23/12/2014	3037497	14200233.6	
3061131	Oracle International Corporation	24/09/2014	3061131	14783730.6	
3065052	Huawei Device Co., Ltd.	18/11/2014	3065052	14861639.4	
3077820	Evaxion Biotech A/S	03/12/2014	3077820	14806278.9	
3093985	Daikin Industries, Ltd.	06/01/2015	3093985	15735188.3	
3095133	Massachusetts Institute Of Technology	14/01/2015	3095133	15737847.2	
	National University of Singapore				
	Nanyang Technological University				
3098001	Seiko Epson Corporation	25/05/2016	3098001	16171369.8	
3105437	RTX Corporation	28/01/2015	3105437	15748506.1	
3108139	Stellantis Auto SAS	16/01/2015	3108139	15704342.3	French

3114342	Wärtsilä Finland Oy	07/03/2014	3114342	14712697.3	
3140685	Aptiv Technologies AG	08/05/2015	3140685	15789266.2	
3148488	R.I.P., LLC	29/05/2015	3148488	15798691.0	
3160530	Mozarc Medical US LLC	11/03/2015	3160530	15811326.6	
3172352	Voith Patent GmbH	02/07/2015	3172352	15733742.9	German
3176853	Husqvarna AB	19/03/2013	3176853	16205596.6	
3185313	Fondazione Bruno Kessler Horiba, Ltd.	23/12/2016	3185313	16206743.3	
3188626	IP Evolution SA	01/09/2015	3188626	15780757.9	French
3190958	Koninklijke Philips N.V. Philips Image Guided Therapy Corporation	27/08/2015	3190958	15772018.6	
3200300	Seari Electric Technology Co., Ltd. Shanghai Noark Electric Co., Ltd.	25/09/2015	3200300	15844951.2	
3203873	ELC Management LLC	24/09/2015	3203873	15848987.2	
3204223	Yazaki Corporation	27/09/2015	3204223	15848812.2	
3206035	Shimadzu Corporation	11/11/2014	3206035	14905750.7	
3212263	Fisher & Paykel Healthcare Limited	28/10/2015	3212263	15855946.8	
3215121	Merz Pharmaceuticals, LLC	06/11/2015	3215121	15798604.3	
3215791	ZKW Group GmbH	29/10/2015	3215791	15793688.1	German
3221980	Samsung Electronics Co., Ltd.	17/11/2015	3221980	15861184.8	
3222209	Biosense Webster (Israel) Ltd.	22/03/2017	3222209	17162343.2	
3222214	ams AG	23/03/2016	3222214	16162020.8	
3223067	Optrel Holding AG	23/03/2016	3223067	16161958.0	German
3224876	Intel Corporation	21/10/2015	3224876	15862633.3	
3227579	ESM Energie- und Schwingungstechnik Mitsch GmbH	24/11/2015	3227579	15808539.9	German
3229376	MediaTek Inc.	31/03/2017	3229376	17164401.6	
3229618	British American Tobacco (Investments) Limited	08/12/2015	3229618	15813486.6	
3231467	Micrel Medical Devices S.A.	12/04/2017	3231467	17166381.8	
3235434	Konica Minolta Medical & Graphic, Inc.	02/03/2009	3235434	17172387.7	
3237377	Kyoto University National University Corporation Tokyo University of Agriculture and Technology	24/12/2015	3237377	15872293.4	
3238357	QUALCOMM Incorporated	23/12/2015	3238357	15828404.2	
3238509	Signify Holding B.V.	11/03/2016	3238509	16845322.3	
3239856	Beijing Xiaomi Mobile Software Co., Ltd.	11/11/2016	3239856	16198472.9	
3241066	Essilor International	30/12/2015	3241066	15820187.1	
3241859	Kolon Industries, Inc.	30/12/2015	3241859	15875725.2	
3245949	Maquet Critical Care AB	19/01/2007	3245949	17180532.8	
3249495	INTEL Corporation	14/03/2014	3249495	17177710.5	
3249591	OP-Hygiene IP GmbH	26/05/2017	3249591	17173069.0	
3251101	SICPA HOLDING SA	28/01/2016	3251101	16701798.7	
3253526	Auto-Kabel Management GmbH	06/01/2016	3253526	16700105.6	German
3256647	Soletanche Freyssinet	09/02/2016	3256647	16707187.7	French
3258388	Tata Consultancy Services Limited	15/06/2017	3258388	17176197.6	
3267468	BOE Technology Group Co., Ltd.	16/07/2015	3267468	15883770.8	
3268487	Rijksuniversiteit Groningen	10/03/2016	3268487	16718510.7	
3273878	ArthroSurface Incorporated	24/03/2016	3273878	16769660.8	
3276587	GeoTechnologies, Inc. Pioneer Corporation	22/03/2016	3276587	16768777.1	
3280271	Syngenta Crop Protection AG	08/04/2016	3280271	16777361.3	
3281271	Intel Corporation	09/03/2016	3281271	16777023.9	
3282119	Andreas Stihl AG & Co. KG	02/08/2017	3282119	17001329.6	German
3285096	Shanghai Techsun Packing Materials Co. Ltd.	09/12/2015	3285096	15889052.5	
3285815	Sartorius Stedim Biotech GmbH	08/03/2016	3285815	16710915.6	German
3285891	Akron Brass Company	20/04/2016	3285891	16783750.9	
3290514	Jiangsu Nuo-Beta Pharmaceutical Technology Co., Ltd.	03/05/2016	3290514	16785990.9	

3290973	YANGTZE OPTICAL FIBRE AND CABLE JOINT STOCK LIMITED COMPANY	01/12/2015	3290973	15890628.9	
3292886	Albert Ziegler GmbH	21/07/2017	3292886	17182604.3	German
3293315	Hawle Service GmbH	07/09/2017	3293315	17189780.4	German
3293517	Kabushiki Kaisha Toshiba KYOTO UNIVERSITY	06/03/2017	3293517	17707457.2	
3294469	Sloan Water Technology Limited	13/05/2016	3294469	16722257.9	
3298097	BASF SE	19/05/2016	3298097	16725076.0	
3302339	Cianna Medical, Inc.	03/06/2016	3302339	16732061.3	
3307129	The Procter & Gamble Company	07/01/2016	3307129	16702609.5	
3307373	Gyrus ACMI, Inc. (D.B.A. Olympus Surgical Technologies America)	24/06/2016	3307373	16738934.5	
3307782	MacKay Medical Foundation the Presbyterian Church in Taiwan MacKay Memorial Hospital	12/06/2016	3307782	16806872.4	
3307816	Bison International B.v.	15/06/2015	3307816	15734081.1	
3308566	SentriLock, LLC	07/06/2016	3308566	16808126.3	
3311401	Intel Corporation	22/06/2015	3311401	15896494.0	
3318349	Newfrey LLC	07/11/2017	3318349	17200465.7	
3318870	Sonix, Inc.	03/11/2017	3318870	17200022.6	
3321900	Ordercube GmbH	17/03/2017	3321900	17161642.8	German
3326238	Signify Holding B.V.	28/06/2016	3326238	16732624.8	
3331492	LABORATORI DERIVATI ORGANICI S.P.A.	16/03/2016	3331492	16716168.6	
3331605	Boston Scientific Scimed, Inc.	04/08/2016	3331605	16760840.5	
3331927	Basell Poliolefine Italia S.r.l.	03/08/2016	3331927	16750729.2	
3332013	University Of Plymouth The Regents of the University of California	05/08/2016	3332013	16757166.0	
3332982	Giesecke+Devrient Currency Technology GmbH	30/11/2017	3332982	17001967.3	German
3334430	San Diego State University Research Foundation	15/08/2016	3334430	16836030.3	
3337320	Bode Chemie GmbH	11/08/2016	3337320	16750183.2	German
3338951	E.V.I. GmbH	22/12/2017	3338951	17210109.9	German
3340931	Medtronic Vascular Inc.	26/08/2016	3340931	16760316.6	
3341728	Essenlix Corp.	14/09/2016	3341728	16847250.4	
3342985	RTX Corporation	03/01/2018	3342985	18150242.8	
3343604	Packaging SIP	01/12/2017	3343604	17204848.0	French
3343610	HUAWEI TECHNOLOGIES CO., LTD.	29/12/2017	3343610	17211035.5	
3346823	Industrie Rolli Alimentari S.p.A.	11/09/2015	3346823	15800986.0	
3347312	1934612 Ontario Inc.	09/09/2016	3347312	16843735.8	
3348296	CareFusion 303, Inc.	22/01/2013	3348296	18159949.9	
3349728	Guangzhou Canton Biologics Co., Ltd.	16/09/2016	3349728	16767244.3	
3353404	NEW H POWERTRAIN HOLDING, S.L.U.	26/09/2016	3353404	16785224.3	French
3353556	Murata Manufacturing Co., Ltd.	22/09/2016	3353556	16779168.0	
3354116	Tridonic GmbH & Co. KG	19/09/2016	3354116	16770253.9	German
3354381	RTX Corporation	29/01/2018	3354381	18153910.7	
3356047	MMD DESIGN & CONSULTANCY LIMITED	30/09/2016	3356047	16778441.2	
3358156	Kabushiki Kaisha Riken	28/09/2016	3358156	16851635.9	
3358530	Honeywell International Inc.	21/11/2017	3358530	17202930.8	
3358606	Nitto Denko Corporation	21/09/2016	3358606	16851304.2	
3359023	Cordio Medical Ltd.	05/10/2016	3359023	16853171.3	
3359376	Saati S.p.A.	04/10/2016	3359376	16790689.0	
3361283	Nuvoton Technology Corporation Japan	04/10/2016	3361283	16853261.2	
3362920	Samsung Electronics Co., Ltd.	16/01/2017	3362920	17738702.4	
3367676	Google LLC	15/12/2009	3367676	18154276.2	
3369245	Cambridge Mechatronics Limited	28/10/2016	3369245	16795404.9	
3370108	LG Chem, Ltd.	26/10/2016	3370108	16860190.4	

3377100	Formycon AG	18/11/2016	3377100	16806413.7	
	Klinge Biopharma GmbH				
	SiO2 Medical Products, Inc.				
3377875	EMD Millipore Corporation	12/09/2016	3377875	16866797.0	
3381992	NIKE Innovate C.V.	11/03/2015	3381992	18168484.6	
3383816	Holcim Technology Ltd	05/12/2016	3383816	16822261.0	
3385013	General Electric Company	03/04/2018	3385013	18165444.3	
3386387	Tata Consultancy Services Limited	12/12/2016	3386387	16872538.0	
3386416	CMR Surgical Limited	09/12/2016	3386416	16812806.4	
3389752	Maquet Critical Care AB	16/12/2015	3389752	15823836.0	
3390351	Koester, Hubert	19/12/2016	3390351	16826714.4	
3390437	Sangamo Therapeutics, Inc.	15/12/2016	3390437	16876705.1	
3391481	Infinite Potential Laboratories LP	15/12/2016	3391481	16874208.8	
	Institut National De La Recherche Scientifique				
3394263	SBI Biotech Co., Ltd.	22/12/2016	3394263	16878931.1	
3395442	LG Chem, Ltd.	25/10/2017	3395442	17872280.7	
3398187	Flightsafety International Inc.	03/01/2017	3398187	17733951.2	
3398795	Iljin Co., Ltd.	29/12/2016	3398795	16882134.6	
3399465	Dassault Systèmes	05/05/2017	3399465	17305519.5	
3404162	VKR Holding A/S	16/05/2018	3404162	18172619.1	
3408705	LEIA Inc.	08/06/2016	3408705	16888534.1	
3409219	Acclarent, Inc.	30/05/2018	3409219	18175188.4	
3409632	Schako KG	30/05/2018	3409632	18174991.2	German
3410400	Google LLC	04/06/2018	3410400	18175671.9	
3410785	Qualcomm Incorporated	11/01/2008	3410785	18171709.1	
3413825	Leonardo Skin Care Group Ltd	11/02/2016	3413825	16889737.9	
3416089	NCR Voyix Corporation	11/06/2018	3416089	18177079.3	
3421013	Globus Medical, Inc.	27/06/2018	3421013	18180166.3	
3422034	Canon Medical Systems Corporation	21/06/2018	3422034	18179140.1	
3425815	Huawei Technologies Co., Ltd.	28/03/2016	3425815	16895814.8	
3426435	Framatome GmbH	08/03/2017	3426435	17710513.7	German
3426907	Williams, Steve	09/03/2017	3426907	17764063.8	
	K & N Engineering, Inc.				
3427046	Waters Technologies Corporation	07/03/2017	3427046	17763879.8	
3427432	Huawei Technologies Co., Ltd.	31/03/2016	3427432	16713884.1	
3427676	Symmetry Medical Manufacturing, Inc.	05/07/2018	3427676	18181996.2	
3427880	Klaus Union GmbH & Co. KG	05/07/2018	3427880	18181973.1	German
3428635	Kabushiki Kaisha Toshiba	06/03/2017	3428635	17707746.8	
	Kyoto University				
3428669	Huawei Technologies Co., Ltd.	06/03/2017	3428669	17762509.2	
3429251	Huawei Technologies Co., Ltd.	13/05/2016	3429251	16896165.4	
3429652	University Of South Australia	17/03/2017	3429652	17765585.9	
	Aushealth Corporate Pty Ltd				
3431544	TSRC Corporation	20/07/2018	3431544	18184830.0	
3431853	Tatsuno Corporation	09/07/2018	3431853	18182497.0	
3437032	Beebryte SAS	17/03/2017	3437032	17775991.7	
3437956	Hitachi, Ltd.	13/01/2017	3437956	17773490.2	
3443193	Pasch, Chelsea	03/02/2017	3443193	17864759.0	
3447040	Unity Fertilizer LLC	29/01/2013	3447040	18193109.8	
3447852	Avic Jonhon Optronic Technology Co., Ltd.	21/03/2017	3447852	17833206.0	
3448654	Krones AG	25/04/2017	3448654	17720441.9	German
3448879	Immunocore Limited	28/04/2017	3448879	17722139.7	
	Adaptimmune Limited				
3454256	Tencent Technology (Shenzhen) Company Limited	04/08/2017	3454256	17836424.6	
3455069	Novelis Inc.	05/05/2017	3455069	17727972.6	
3455480	FCA US LLC	12/04/2017	3455480	17718711.9	
3455989	Nokia Solutions and Networks Oy	11/05/2017	3455989	17726847.1	
3458173	Evolution Aqua Limited	16/05/2017	3458173	17723128.9	
3461234	Sokolov, Yuriy Borisovich	25/05/2017	3461234	17799747.5	
3462403	Scope Technologies Holdings Limited	21/12/2012	3462403	18207417.9	

3463222	Braincool AB	31/05/2017	3463222	17730416.9	
3464071	SIG Services AG	24/05/2017	3464071	17726266.4	
3466480	Q Medical International AG	06/10/2017	3466480	17195241.9	German
3467008	Deutsches Zentrum für Luft- und Raumfahrt e.V.	31/08/2018	3467008	18191938.2	German
3469570	Volkswagen Aktiengesellschaft	07/06/2017	3469570	17732791.3	German
3475950	Apple Inc.	31/05/2018	3475950	18750538.3	
3477420	Palantir Technologies Inc.	03/08/2018	3477420	18187361.3	
3480400	King Slide Works Co., Ltd.	05/06/2018	3480400	18175998.6	
	King Slide Technology Co., Ltd.				
3480401	King Slide Works Co., Ltd.	05/06/2018	3480401	18176024.0	
	King Slide Technology Co., Ltd.				
3481013	Huawei Technologies Co., Ltd.	17/08/2016	3481013	16913172.9	
3482189	Medica Corporation	08/07/2017	3482189	17825063.5	
3482223	Trackman A/S	27/06/2017	3482223	17743081.6	
3485346	Qualcomm Incorporated	25/05/2017	3485346	17729614.2	
3487342	NIKE Innovate C.V.	20/07/2017	3487342	17746314.8	
3487728	Gentex Corporation	19/07/2017	3487728	17831747.5	
3488241	Cleveland Heartlab, Inc.	21/07/2017	3488241	17831958.8	
3494451	Third Equation Ltd	07/08/2017	3494451	17836110.1	
3494619	Plumettaz Holding S.A.	03/08/2017	3494619	17751700.0	
3495490	Unicharm Corporation	12/06/2017	3495490	17836610.0	
3496382	Fuji Corporation	02/08/2016	3496382	16911594.6	
3497871	Nokia Technologies Oy	25/07/2017	3497871	17838863.3	
3501096	Robert Bosch GmbH	16/08/2016	3501096	16913113.3	
3501911	Hyundai Motor Company	09/08/2018	3501911	18188219.2	
	Kia Corporation				
3503962	CEFALY Technology Sprl	11/08/2017	3503962	17765257.5	
3504444	Robert Bosch GmbH	17/08/2017	3504444	17754155.4	German
3505826	Ansaldo Energia Switzerland AG	24/12/2018	3505826	18215871.7	
3508429	Subaru Corporation	20/11/2018	3508429	18207240.5	
3509594	Pharmakea, Inc.	06/09/2017	3509594	17849478.7	
3511950	Schwering & Hasse Elektrodraht GmbH	16/01/2018	3511950	18151891.1	German
3513707	Tomey Corporation	21/01/2019	3513707	19152797.7	
3514324	Hamilton Sundstrand Corporation	18/01/2019	3514324	19152489.1	
3515247	Zahoransky AG	16/08/2017	3515247	17755420.1	German
3515508	Zobebe Holding S.P.A.	21/09/2016	3515508	16774891.2	
3516088	NATA SEMICONDUCTOR MATERIALS CO., LTD.	21/09/2017	3516088	17778100.2	
3517200	Sartorius Stedim Biotech GmbH	16/03/2013	3517200	19155286.8	German
3518312	Samsung SDI Co., Ltd.	24/01/2018	3518312	18153238.3	
3518388	Carrier Corporation	11/01/2019	3518388	19151510.5	
3518835	Rapid Medical Ltd.	28/09/2017	3518835	17855084.4	
3519871	NLIGHT, Inc.	26/05/2017	3519871	17729637.3	
3520614	Industry Foundation of Chonnam National University	27/09/2017	3520614	17856709.5	
3523243	UOP LLC	21/09/2017	3523243	17858890.1	
3523574	LEIA Inc.	28/09/2017	3523574	17858930.5	
3523798	Samsung Electronics Co., Ltd.	11/01/2018	3523798	18741894.2	
3523841	Clarios Advanced Solutions GmbH	06/10/2017	3523841	17783450.4	German
3524163	EDAP TMS France	28/01/2019	3524163	19154028.5	French
3525454	Samsung Electronics Co., Ltd.	23/01/2014	3525454	19166156.0	
3526306	SDC Technologies, Inc.	28/09/2018	3526306	18797209.6	
3526966	Sony Group Corporation	20/11/2017	3526966	17811415.3	
3527224	GlaxoSmithKline Biologicals S.A.	26/01/2012	3527224	19165302.1	
3529268	THE SCRIPPS RESEARCH INSTITUTE	19/10/2017	3529268	17794509.4	
3529309	KURARAY CO., LTD.	16/10/2017	3529309	17793857.8	
3531490	Samsung SDI Co., Ltd.	04/04/2017	3531490	17861364.2	
3535685	Ventana Medical Systems, Inc.	02/11/2017	3535685	17797593.5	
3536088	Samsung Electronics Co., Ltd.	10/01/2018	3536088	18738893.9	
3536466	Beijing Geekplus Technology Co., Ltd.	12/07/2018	3536466	18882286.0	
3538537	Apeiron Synthesis S.A.	09/11/2017	3538537	17823208.8	

3539231	Samsung Electronics Co., Ltd.	08/12/2017	3539231	17877649.8	
3539978	ICM Co., Ltd.	09/11/2017	3539978	17868981.6	
3540166	Silu Verwaltung AG	16/03/2018	3540166	18162308.3	German
3540722	Vestel Elektronik Sanayi ve Ticaret A.S.	14/03/2018	3540722	18161832.3	
3543262	Bridgestone Corporation	13/11/2017	3543262	17870779.0	
3544182	Gree Electric Appliances, Inc. of Zhuhai	11/07/2017	3544182	17872201.3	
3544768	Menzerna Polishing Compounds GmbH & Co. KG	20/11/2017	3544768	17804511.8	German
3545633	Emirates Telecommunications Group Company PJSC Khalifa University of Science and Technology British Telecommunications Public Limited Company	22/11/2016	3545633	16805886.5	
3547852	Groupe Lactalis	29/11/2017	3547852	17804915.1	French
3548367	Startchik, Sergei	29/11/2017	3548367	17872897.8	
3549357	Earplace Inc.	01/12/2017	3549357	17875211.9	
3549598	Shanghai Institute of Nutrition and Health, Chinese Academy of Sciences	28/11/2017	3549598	17876571.5	
3549727	Dorco Co., Ltd.	13/11/2017	3549727	17876651.5	
3551096	Blackswan Vascular, Inc.	08/12/2017	3551096	17878388.2	
3551642	Universiteit van Amsterdam	06/12/2017	3551642	17817295.3	
3551818	Sika Technology AG	05/12/2017	3551818	17826448.7	
3554101	China Mobile Communication Ltd. Research Institute China Mobile Communications Corporation	08/12/2017	3554101	17879053.1	
3556726	Bond, Jonathan	03/04/2019	3556726	19275043.8	
3557159	Carrier Corporation	11/04/2019	3557159	19168785.4	
3557373	Apple Inc.	20/09/2012	3557373	19180183.6	
3557804	Datang Mobile Communications Equipment Co., Ltd.	17/10/2017	3557804	17881704.5	
3558787	Siemens Mobility GmbH	17/01/2018	3558787	18702140.7	German
3559258	Berry Genomics Co., Ltd	15/03/2017	3559258	17879950.8	
3559728	Magic Leap, Inc.	21/12/2017	3559728	17883527.8	
3561895	Samsung Display Co., Ltd.	24/04/2019	3561895	19170928.6	
3561896	Samsung Display Co., Ltd.	24/04/2019	3561896	19170944.3	
3562306	Ji Xing Pharmaceuticals Hong Kong Limited	22/12/2017	3562306	17886279.3	
3562415	EPflex Feinwerktechnik GmbH	21/12/2017	3562415	17828915.3	German
3562452	Euromed, Inc.	29/12/2017	3562452	17835567.3	
3562563	Tyco Fire Products LP	22/12/2017	3562563	17829888.1	
3564837	Telefónica Cybersecurity & Cloud Tech, S.L.U.	04/05/2018	3564837	18382310.3	
3568090	Takeda Pharmaceutical Company Limited	11/01/2018	3568090	18739230.3	
3569052	CLAAS Selbstfahrende Erntemaschinen GmbH	13/03/2019	3569052	19162461.8	German
3569740	Asahi Kasei Kabushiki Kaisha	28/12/2017	3569740	17891083.2	
3570340	Changchun Institute Of Applied Chemistry Chinese Academy Of Sciences	18/08/2017	3570340	17891195.4	
3570739	HighDim GmbH Universitätsspital Basel	19/01/2018	3570739	18701150.7	
3571720	Micron Technology, Inc.	29/12/2017	3571720	17893369.3	
3572057	Hill-Rom Services, Inc.	20/05/2019	3572057	19175486.0	
3572390	Kaneka Corporation	19/01/2018	3572390	18742074.0	
3573168	Samsung Electronics Co., Ltd.	30/12/2016	3573168	19171986.3	
3573908	Marel Poultry B.V.	24/01/2018	3573908	18702364.3	
3575435	Volkswagen AG	23/05/2019	3575435	19176247.5	German
3577385	Hydrostor Inc.	31/01/2018	3577385	18747216.2	
3577438	Bahçeşehir Üniversitesi	30/01/2018	3577438	18811941.6	
3578993	SYSMEX CORPORATION	11/01/2018	3578993	18748803.6	
3580381	NIKE Innovate C.V.	07/02/2018	3580381	18707466.1	

3583025	Survitec Group Limited	15/02/2018	3583025	18706694.9	
3586111	Commissariat à l'Energie Atomique et aux Energies Alternatives	29/03/2018	3586111	18718601.0	French
3586161	Huawei Technologies Co., Ltd.	31/03/2017	3586161	17904167.8	
3586781	Biosense Webster (Israel) Ltd.	25/06/2019	3586781	19182284.0	
3588203	ROLEX SA	21/06/2019	3588203	19181677.6	French
3588264	Samsung Electronics Co., Ltd.	27/03/2018	3588264	18775378.5	
3589849	Ford Global Technologies, LLC	01/03/2018	3589849	18713084.4	
3589890	Kronoplus Limited	03/03/2017	3589890	17708523.0	
3590336	Ecolab USA Inc.	27/11/2013	3590336	19190267.5	
3590663	Kabushiki Kaisha Yaskawa Denki	03/04/2019	3590663	19166928.2	
3590673	Adidas AG	17/11/2017	3590673	19194921.3	
3592247	Tedan Surgical Innovations, LLC	06/03/2018	3592247	18764353.1	
3592820	Siemens Aktiengesellschaft	24/01/2018	3592820	18704440.9	German
3593703	FUJIFILM Corporation	25/12/2017	3593703	17899353.1	
3594557	Kyoto University Stanley Electric Co., Ltd.	02/03/2018	3594557	18764185.7	
3594794	Sony Group Corporation	30/10/2018	3594794	18899718.3	
3595084	Huawei Technologies Co., Ltd.	31/03/2017	3595084	17902715.6	
3597294	Univation Technologies, LLC	09/10/2008	3597294	19195229.0	
3597634	GRI Bio, Inc.	25/05/2012	3597634	19166502.5	
3597689	Hodogaya Chemical Co., Ltd.	09/03/2018	3597689	18767921.2	
3599885	Unilever IP Holdings B.V.	08/03/2018	3599885	18708437.1	
3601880	LEIA Inc.	15/03/2018	3601880	18775787.7	
3602114	Koninklijke Philips N.V.	29/03/2018	3602114	18716555.0	
3603674	Sun Pharmaceutical Industries, Inc.	30/10/2009	3603674	19194893.4	
3604603	Nippon Steel Corporation	31/03/2017	3604603	17904193.4	
3605892	ZTE Corporation	19/01/2018	3605892	18770627.0	
3607149	Grohe AG	29/03/2018	3607149	18714512.3	German
3607949	Oncocross Co., Ltd.	17/04/2019	3607949	19789574.1	
3609319	Genome Research Limited	10/04/2018	3609319	18719629.0	
3609560	Fisher & Paykel Healthcare Limited	13/04/2018	3609560	18783856.0	
3609811	JT International SA	09/04/2018	3609811	18715722.7	
3610272	Institut Polytechnique de Grenoble Centre National de la Recherche Scientifique	12/04/2018	3610272	18717915.5	French
3610727	Seipasa S.A.	19/02/2018	3610727	18761240.3	
3611314	KERO GmbH + Co. KG	17/08/2018	3611314	18189567.3	German
3611611	Samsung Electronics Co., Ltd.	25/04/2014	3611611	19200854.8	
3611663	Tencent Technology (Shenzhen) Company Limited	11/09/2018	3611663	18853742.7	
3612268	The University of Melbourne	17/04/2018	3612268	18787943.2	
3612867	3e Nano Inc.	17/04/2018	3612867	18788580.1	
3613355	Ethicon LLC	19/08/2019	3613355	19192310.1	
3615040	L'OREAL	30/03/2018	3615040	18777780.0	
3615074	Mayo Foundation for Medical Education and Research Board of Regents of the University of Texas System	26/04/2018	3615074	18790016.2	
3615458	KUKA Systems GmbH	23/04/2018	3615458	18721309.5	German
3615933	Nantes Université Institut National de la Santé et de la Recherche Médicale Chu Nantes	27/04/2018	3615933	18718862.8	
3617219	Vibrant Holdings, LLC	14/11/2013	3617219	19185540.2	
3617273	Shin-Etsu Chemical Co., Ltd.	13/04/2018	3617273	18792137.4	
3617813	ROLEX SA	03/09/2018	3617813	18192184.2	French
3623182	ZF CV Systems Europe BV	11/09/2018	3623182	18193713.7	
3623432	Jotun A/S	11/09/2019	3623432	19196663.9	
3623975	Idemia Identity & Security France	12/09/2019	3623975	19197106.8	French

3624887	Massachusetts Institute of Technology	17/05/2018	3624887	18801369.2	
	The Brigham and Women's Hospital, Inc.				
3626698	LG Chem, Ltd.	05/07/2018	3626698	18827439.3	
3626927	Jansen AG	19/09/2018	3626927	18195554.3	German
3629058	Elmos Semiconductor SE	15/08/2019	3629058	19191909.1	German
3629137	Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	24/09/2019	3629137	19199244.5	
3630331	Vexo International (UK) Limited	25/05/2018	3630331	18730035.5	
3630515	Gummi-Welz GmbH u. Co. KG Gummi-Kunststofftechnik-Schaumstoffe	18/05/2018	3630515	18726442.9	German
3630680	thyssenkrupp Uhde GmbH	30/05/2018	3630680	18729081.2	German
	thyssenkrupp AG				
3634013	Upper Level ApS	23/09/2019	3634013	19198847.6	
3634959	Elanco Animal Health GmbH	30/07/2018	3634959	18745626.4	
3634997	Numab Therapeutics AG	04/06/2018	3634997	18729642.1	
3634998	Numab Therapeutics AG	04/06/2018	3634998	18729644.7	
3635225	Baldwin Filters, Inc.	05/06/2017	3635225	17912817.8	
3637676	ZTE Corporation	28/05/2018	3637676	18813568.5	
3637934	Huawei Technologies Co., Ltd.	04/05/2018	3637934	18795263.5	
3638201	L'OREAL	08/06/2018	3638201	18740923.0	
3639000	Halliburton Energy Services, Inc.	07/08/2018	3639000	18844009.3	
3640291	Bridgestone Corporation	08/06/2018	3640291	18817836.2	
3640901	Toshiba Tec Kabushiki Kaisha	20/08/2019	3640901	19192563.5	
3641811	ProKidney	21/06/2018	3641811	18821467.0	
3642643	Nokia Technologies Oy	13/06/2018	3642643	18821234.4	
3642744	Illumina, Inc.	19/06/2018	3642744	18740011.4	
3642757	Koninklijke Philips N.V.	22/06/2018	3642757	18737506.8	
3642800	Samsung Electronics Co., Ltd.	30/03/2018	3642800	18832181.4	
3642817	Connaught Electronics Ltd.	18/06/2018	3642817	18732733.3	
3642845	Société des Produits Nestlé S.A.	12/06/2018	3642845	18731791.2	
3642893	Daramic, LLC	20/06/2018	3642893	18819625.7	
3642966	Signify Holding B.V.	18/06/2018	3642966	18730013.2	
3644248	Honeywell International Inc.	18/10/2019	3644248	19204211.7	
3644403	LG Energy Solution, Ltd.	10/01/2019	3644403	19738602.2	
3644857	Koninklijke Philips N.V.	28/06/2018	3644857	18745499.6	
3644977	Industrial Technology Research Institute	29/06/2018	3644977	18739915.9	
3645836	HRL Laboratories, LLC	26/06/2018	3645836	18823984.2	
3645908	HRL Laboratories, LLC	19/04/2018	3645908	18822993.4	
3646111	Huawei Technologies Co., Ltd.	02/08/2017	3646111	17754108.3	
3646285	Connaught Electronics Ltd.	25/06/2018	3646285	18733860.3	
3646612	Canon Kabushiki Kaisha	20/06/2018	3646612	18733244.0	
3648475	Panasonic Intellectual Property Management Co., Ltd.	21/06/2018	3648475	18825052.6	
3648677	Park Surgical Innovations, Llc	06/07/2018	3648677	18827775.0	
3648704	Dentyltec G.P.L. Ltd.	04/07/2018	3648704	18828934.2	
3648722	Gkaintatzis, Dimitrios	30/07/2018	3648722	18772852.2	
3648878	Université Libre de Bruxelles	03/07/2018	3648878	18733911.4	
3650573	RTX Corporation	08/11/2019	3650573	19208107.3	
3650784	BSH Hausgeräte GmbH	09/10/2019	3650784	19202139.2	German
3652405	Balmoral Comtec Limited	13/08/2018	3652405	18769420.3	
3652764	Murata Manufacturing Co., Ltd.	10/07/2018	3652764	18737278.4	
	Commissariat à l'Energie Atomique et aux Energies Alternatives				
3653303	Biotix, Inc.	20/02/2014	3653303	19212162.2	
3653883	Edwards Japan Limited	06/07/2018	3653883	18831905.7	
3655018	Lonza Greenwood LLC	21/08/2018	3655018	18773681.4	
3655620	Odffjell Technology Invest Ltd	12/07/2018	3655620	18745685.0	
3655725	SYSNAV	19/07/2018	3655725	18752591.0	French
3656471	Johnson Matthey Public Limited Company	23/01/2015	3656471	20152820.5	
3656718	Otis Elevator Company	23/11/2018	3656718	18208158.8	
3656818	Lotte Advanced Materials Co., Ltd.	19/11/2019	3656818	19210120.2	
3657453	Capital One Services, LLC	21/11/2019	3657453	19210657.3	
3658201	Fresenius Medical Care Deutschland GmbH	23/07/2018	3658201	18746140.5	German

3658687	Sophia Genetics S.A.	24/07/2018	3658687	18749746.6	
3658919	Uniwersytet Medyczny W Białymstoku	23/07/2018	3658919	18769818.8	
3659028	Google LLC	09/04/2018	3659028	18720903.6	
3659455	Calzaturificio S.C.A.R.P.A. S.p.A.	29/11/2019	3659455	19212728.0	
3660232	Metalogenia Research & Technologies, S.L.	27/07/2017	3660232	17784663.1	
3661455	Loria Hair Implant Company LLC	30/07/2018	3661455	18841122.7	
3661560	Bayer Pharma Aktiengesellschaft Bayer Aktiengesellschaft	31/07/2018	3661560	18745636.3	
3662114	Leko Labs SA	03/08/2018	3662114	18746236.1	French
3662142	Drilling Technical Services (PTY) Ltd	31/07/2018	3662142	18841555.8	
3662400	Knowbe4, Inc.	27/07/2018	3662400	18753311.2	
3663406	CysBio ApS	21/08/2015	3663406	19206920.1	
3664330	InterDigital Technology Corporation	29/04/2008	3664330	19217976.0	
3664955	Oxford University Innovation Limited	07/08/2018	3664955	18758682.1	
3665465	METROHM AG	10/08/2018	3665465	18749831.6	German
3665691	Microsoft Technology Licensing, LLC	09/08/2018	3665691	18842996.3	
3666103	Samsung Electronics Co., Ltd.	13/08/2019	3666103	19191372.2	
3667595	NTI, Inc.	07/08/2018	3667595	18845024.1	
3667916	ACMEX ALMAZ Co., Ltd.	12/06/2018	3667916	18788989.4	
3668149	Vivo Mobile Communication Co., Ltd.	27/07/2018	3668149	18843481.5	
3668381	St. Jude Medical, Cardiology Division, Inc.	19/12/2018	3668381	18834162.2	
3669470	Huawei Technologies Co., Ltd.	22/09/2017	3669470	17925302.6	
3670504	Novaed GmbH	21/12/2018	3670504	18215035.9	
3670741	Nippon Paper Papyrus Co., Ltd. Nippon Paper Industries Co., Ltd.	15/08/2018	3670741	18854637.8	
3671297	Adtran Networks SE	21/12/2018	3671297	18215442.7	
3671577	Bull SAS	19/12/2019	3671577	19218370.5	French
3672384	Valeo Electrification	04/12/2019	3672384	19213495.5	French
3673835	Ethicon LLC	30/12/2019	3673835	19219993.3	
3674186	Honda Motor Co., Ltd.	29/09/2017	3674186	17927622.5	
3675377	Renesas Electronics Corporation	19/12/2019	3675377	19218009.9	
3676976	Robert Bosch GmbH	09/08/2018	3676976	18759861.0	German
3679090	Clariant International Ltd	29/08/2018	3679090	18762078.6	German
3680021	Shenzhen Smoore Technology Limited	08/01/2020	3680021	20150711.8	
3681034	Hamilton Sundstrand Corporation	08/01/2019	3681034	19275003.2	
3682027	F. Hoffmann-La Roche AG Kapa Biosystems, Inc.	14/09/2018	3682027	18769707.3	
3682088	GeoDynamics, Inc.	22/08/2018	3682088	18856294.6	
3682466	Greenliant IP LLC	07/09/2018	3682466	18780267.3	
3682618	Dr. Techn. J. Zelisko GmbH	09/10/2018	3682618	18793184.5	German
3684538	SKS Welding Systems GmbH	22/09/2018	3684538	18785826.1	German
3684796	B.G. Negev Technologies and Applications Ltd., at Ben-Gurion University	18/09/2018	3684796	18855400.0	
3684824	Basell Poliolefine Italia S.r.l.	13/09/2018	3684824	18765906.5	
3684912	Advaxis, Inc.	29/08/2018	3684912	18859475.8	
3685419	Esspen GmbH	21/09/2018	3685419	18778798.1	German
3688211	Kimberly-Clark Worldwide, Inc.	27/09/2018	3688211	18862878.8	
3688485	Koninklijke Philips N.V.	25/09/2018	3688485	18778449.1	
3688561	Sony Interactive Entertainment Inc.	02/08/2018	3688561	18755270.8	
3688684	United Parcel Service Of America, Inc.	01/10/2018	3688684	18792702.5	
3689284	Auris Health, Inc.	24/10/2014	3689284	19209011.6	
3690666	NEC Space Technologies, Ltd.	18/09/2018	3690666	18859449.3	
3690732	StradVision, Inc.	24/01/2020	3690732	20153659.6	
3690895	Hamamatsu Photonics K.K.	03/07/2018	3690895	18862081.9	
3690896	Hamamatsu Photonics K.K.	03/07/2018	3690896	18862567.7	
3690974	Kunshan Go-Visionox Opto-Electronics Co., Ltd.	28/04/2018	3690974	18863666.6	
3692116	Torgas Technology B.V.	14/09/2018	3692116	18789501.6	
3692475	IMEC VZW Janssen Pharmaceutica NV Katholieke Universiteit Leuven	01/10/2018	3692475	18786690.0	
3694239	STMicroelectronics S.r.l.	24/01/2020	3694239	20153543.2	

3694532	Gritstone bio, Inc.	10/10/2018	3694532	18866639.0	
3694675	Hilti Aktiengesellschaft	04/10/2018	3694675	18782967.6	German
3696343	Unilin, BV	18/12/2014	3696343	20168277.0	
3697193	Grimme Landmaschinenfabrik GmbH & Co. KG	16/10/2018	3697193	18799675.6	German
3697413	University of Cincinnati	16/10/2018	3697413	18868365.0	
3698137	Siemens Healthcare Diagnostics Products GmbH	14/01/2019	3698137	19702002.7	German
3698747	Biosense Webster (Israel) Ltd.	28/01/2015	3698747	20168416.4	
3699339	Nippon Filcon Co., Ltd.	26/09/2018	3699339	18867572.2	
3699711	Accenture Global Solutions Limited	19/02/2020	3699711	20158185.7	
3701589	Compagnie Générale des Etablissements Michelin Safran Safran Landing Systems Safran Electronics & Defense	26/10/2018	3701589	18789453.0	French
3701855	Tecno Medical Innovation Srl	01/03/2019	3701855	19160373.7	
3701892	Cavali, Paulo Tadeu Maia	24/10/2017	3701892	17929492.1	
3702327	Fundació Institut Català de Nanociència i Nanotecnologia (ICN2) Institució Catalana de Recerca i Estudis Avançats The University of Manchester	27/02/2019	3702327	19382146.9	
3704316	Valmont Industries, Inc.	25/10/2018	3704316	18874764.6	
3704456	Bondura Technology AS	09/10/2018	3704456	18872536.0	
3705846	Aptiv Technologies AG	27/02/2020	3705846	20159850.5	
3706255	LG Energy Solution, Ltd.	09/05/2019	3706255	19818817.9	
3706501	Samsung Electronics Co., Ltd.	16/11/2018	3706501	18879216.2	
3707111	Hoffmann Green Cement Technologies	07/11/2018	3707111	18812243.6	French
3707422	CareFusion Corporation	07/11/2018	3707422	18807527.9	
3707745	Sillectra GmbH	14/09/2018	3707745	18769367.6	German
3707825	Cisco Technology, Inc.	01/11/2018	3707825	18811113.2	
3707826	Telefonaktiebolaget LM Ericsson (publ)	07/11/2017	3707826	17809015.5	
3708125	Coloplast A/S	13/03/2020	3708125	20162863.3	
3708840	Pfeiffer Vacuum Technology AG	22/07/2020	3708840	20187213.2	German
3709408	LG Energy Solution, Ltd.	11/04/2019	3709408	19796453.9	
3709426	Mitsubishi Chemical Corporation MU Ionic Solutions Corporation	08/11/2018	3709426	18877204.0	
3709954	DSM IP Assets B.V.	07/11/2018	3709954	18800090.5	
3711927	Kuraray Co., Ltd.	02/11/2018	3711927	18878092.8	
3712671	FUJIFILM Corporation	30/10/2018	3712671	18878865.7	
3713006	Murata Manufacturing Co., Ltd.	01/11/2018	3713006	18875767.8	
3713285	Fujitsu Limited	14/11/2017	3713285	17932459.5	
3713491	Mazor Robotics Ltd.	22/11/2018	3713491	18881739.9	
3714314	Microsoft Technology Licensing, LLC	01/12/2018	3714314	18830058.6	
3716750	Macdon Industries Ltd.	11/12/2017	3716750	17934950.1	
3716860	Chaffrignon, Bernard-Marie	28/11/2017	3716860	17832090.9	
3717902	Uniwersytet Jagiellonski Instytut Fizyki Jadrowej Im. Henryka Niewodniczanskiego PAN	29/11/2018	3717902	18884407.0	
3718028	Kistler Holding AG	07/11/2018	3718028	18796460.6	German
3718318	Boomcloud 360, Inc.	26/11/2018	3718318	18884255.3	
3719904	Kolon Industries, Inc.	30/11/2018	3719904	18884648.9	
3720005	Sony Semiconductor Solutions Corporation	05/10/2018	3720005	18883263.8	
3720268	PureCircle USA Inc.	07/12/2018	3720268	18887016.6	
3720894	Covestro LLC	03/12/2018	3720894	18821910.9	
3722385	Dreve ProDiMed GmbH	12/03/2020	3722385	20162654.6	German
3722576	General Electric Company	30/03/2020	3722576	20166651.8	
3723179	LG Energy Solution, Ltd.	11/01/2019	3723179	19833879.0	
3723938	Fritz Studer AG	12/12/2018	3723938	18829259.3	German
3724599	Oy Mapvision Ltd	14/12/2018	3724599	18833081.5	
3726409	CrowdStrike, Inc.	08/04/2020	3726409	20168851.2	

3726999	Wm. Wrigley Jr. Company	17/12/2018	3726999	18891747.0	
3728316	invoX Pharma Limited	19/12/2018	3728316	18833200.1	
3728573	International N&H Denmark ApS	17/12/2018	3728573	18827026.8	
3729141	Orano Recyclage	18/12/2018	3729141	18836283.4	French
3729188	ESSILOR INTERNATIONAL	13/12/2018	3729188	18836810.4	
3729348	Siemens Aktiengesellschaft	23/01/2019	3729348	19704209.6	
3729483	Arcam AB	14/12/2018	3729483	18829285.8	
3729536	h.k.o. Isolier- und Textiltechnik GmbH	18/12/2018	3729536	18842771.0	German
3729733	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	20/12/2017	3729733	17832065.1	
3729833	Harman International Industries, Incorporated	20/12/2018	3729833	18842659.7	
3730122	H&A Pharmachem Co., Ltd	20/12/2018	3730122	18892872.5	
3731350	Kyocera Corporation	04/12/2018	3731350	18890614.3	
3732185	Suzhou Ribo Life Science Co., Ltd.	29/11/2018	3732185	18896766.5	
3732294	Sami-Sabinsa Group Limited	26/12/2018	3732294	18897769.8	
3733050	NIKON CORPORATION	28/12/2017	3733050	17936466.6	
3733864	NISSIN FOODS HOLDINGS CO., LTD. The University of Tokyo	27/12/2018	3733864	18894127.2	
3734411	Microsoft Technology Licensing, LLC	14/01/2014	3734411	20181654.3	
3734559	Huf Hülsbeck & Fürst GmbH & Co. KG	28/04/2020	3734559	20171748.5	German
3735108	Shenzhen Merrytek Technology Co., Ltd	29/12/2017	3735108	17935919.5	
3735893	Samsung Electronics Co., Ltd.	31/01/2019	3735893	19751774.1	
3736673	Samsung Display Co., Ltd.	08/05/2020	3736673	20173651.9	
3736952	AISIN CORPORATION	29/01/2019	3736952	19775379.1	
3736969	ALSTOM Holdings	05/05/2020	3736969	20172927.4	
3737136	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	12/01/2018	3737136	18900058.1	
3737224	Har-Tru, LLC	04/01/2019	3737224	19738388.8	
3737520	NSH USA Corporation	10/01/2019	3737520	19702323.7	
3737896	Carrier Corporation	12/01/2018	3737896	18706187.4	
3740119	Boston Scientific Scimed, Inc.	15/01/2019	3740119	19704103.1	
3740161	Boston Scientific Scimed, Inc.	21/01/2019	3740161	19703604.9	
3740260	Buffalo Filter LLC	21/11/2019	3740260	19887122.0	
3740733	ROKETSAN ROKET SANAYII TICARET A.S.	14/01/2019	3740733	19845919.0	
3741490	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)	25/02/2019	3741490	19760688.2	
3742390	Samsung Electronics Co., Ltd.	26/03/2020	3742390	20165972.9	
3742602	Next2Sun GmbH	20/12/2017	3742602	20179321.3	German
3742965	Drowsy Digital, Inc.	23/01/2019	3742965	19706816.6	
3743148	Covidien LP	24/01/2019	3743148	19744479.7	
3743752	Cheng, Steve	23/01/2019	3743752	19743530.8	
3744205	Nike Innovate C.V.	06/12/2016	3744205	20186784.3	
3744614	JTEKT CORPORATION	07/05/2020	3744614	20173497.7	
3745337	DMI Digital Media Institute GmbH	29/05/2019	3745337	19177455.3	
3745338	DMI Digital Media Institute GmbH	27/06/2019	3745338	19183025.6	
3745391	Luminary Roli Limited	31/05/2019	3745391	19177650.9	
3745569	Hamilton Sundstrand Corporation	03/12/2019	3745569	19213333.8	
3746677	Vibracoustic SE	21/12/2018	3746677	18833234.0	German
3747657	Brother Kogyo Kabushiki Kaisha	14/03/2019	3747657	19774472.5	
3748151	Andreas Stihl AG & Co. KG	04/06/2020	3748151	20178313.1	German
3748888	ZTE Corporation	20/08/2018	3748888	18903152.9	
3749062	Shangyou Jiayi Lighting Product Co., Ltd.	05/06/2020	3749062	20178579.7	
3749989	Samsung Electronics Co., Ltd.	01/04/2019	3749989	19781768.7	
3750078	Intuit Inc.	25/07/2019	3750078	19914714.1	
3750739	KUBOTA CORPORATION	08/06/2020	3750739	20178821.3	
3751231	TOPCON CORPORATION	03/06/2020	3751231	20177929.5	
3751411	Hitachi, Ltd.	13/03/2020	3751411	20162917.7	
3751506	Samsung Electronics Co., Ltd.	25/03/2019	3751506	19771801.8	
3751678	AXON CABLE	11/06/2020	3751678	20179568.9	French
3751687	Schneider Electric España, S.A.	13/06/2019	3751687	19382491.9	

3753403	Globeride, Inc.	07/01/2019	3753403	19735958.1	German
3753607	Marioff Corporation OY	17/06/2019	3753607	19180660.3	
3753660	CERATIZIT Luxembourg S.à r.l.	20/06/2019	3753660	19181566.1	
3754253	Valeo Lighting Hubei Technical Center Co. Ltd	10/11/2017	3754253	20183629.3	
3754745	LG Energy Solution, Ltd.	12/11/2019	3754745	19891139.8	German
3755246	DePuy Ireland Unlimited Company	10/01/2019	3755246	19700375.9	
3755840	VALMET AB	22/01/2019	3755840	19758005.3	
3756087	Samsung Electronics Co., Ltd.	05/06/2019	3756087	19814475.0	
3756538	Biosense Webster (Israel) Ltd.	08/06/2017	3756538	20190495.0	
3758044	Picosun Oy	05/06/2020	3758044	20178416.2	
3758654	Neo Medical SA	26/02/2019	3758654	19716979.0	
3759601	Xilinx, Inc.	11/03/2019	3759601	19713622.9	
3759944	Starkey Laboratories, Inc.	28/02/2019	3759944	19711207.1	
3761306	Harman International Industries, Incorporated	26/06/2020	3761306	20182620.3	
3763113	Sony Semiconductor Solutions Corporation	31/01/2019	3763113	19706041.1	
3763564	Maxi Miliaan B.V.	09/07/2020	3763564	20184899.1	
3763718	VIRIOM, Inc.	27/03/2020	3763718	20781429.4	
3764265	Commissariat à l'Energie Atomique et aux Energies Alternatives	10/07/2020	3764265	20185320.7	
3764326	Google LLC	09/06/2020	3764326	20178934.4	
3764586	HUAWEI TECHNOLOGIES CO., LTD.	13/03/2019	3764586	19782315.6	
3764692	Sun Patent Trust	26/09/2014	3764692	20188652.0	German
3765137	Assuré Medical Ltd	15/03/2019	3765137	19709931.0	
3765586	Société des Produits Nestlé S.A.	13/03/2019	3765586	19710687.5	
3766716	ArvinMeritor Technology, LLC	02/08/2018	3766716	20190215.2	
3767142	FICO TRANSPAR, S.A.	19/07/2019	3767142	19382615.3	
3767382	InnoLux Corporation	10/07/2020	3767382	20185181.3	
3767909	Siemens Mobility GmbH	17/07/2019	3767909	19186690.4	
3768143	Sony Group Corporation	11/01/2019	3768143	19701911.0	
3769577	Nokia Technologies OY	20/03/2018	3769577	18717462.8	
3770325	Otto Alte-Teigeler GmbH	21/07/2020	3770325	20020333.9	
3771102	Eaton Intelligent Power Limited	27/07/2020	3771102	20188012.7	
3772817	Hamilton Sundstrand Corporation	05/08/2019	3772817	19275086.7	
3772928	CHILDREN'S MEDICAL CENTER CORPORATION	05/04/2019	3772928	19780971.8	
3773083	Isik, Hasan Hüseyin	11/04/2019	3773083	19723634.2	
3773176	Samsung Electronics Co., Ltd.	24/06/2019	3773176	19821534.5	
3773968	Waters Technologies Corporation	28/03/2019	3773968	19724232.4	French
3774370	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	03/10/2018	3774370	18936155.3	
3774698	GE Healthcare Limited	29/03/2019	3774698	19715871.0	
3775330	SOITEC	26/03/2019	3775330	19721380.4	
3775951	Koninklijke Philips N.V.	02/04/2019	3775951	19713514.8	
3776033	US Conec, Ltd	05/04/2019	3776033	19782181.2	
3776172	Google LLC	13/05/2019	3776172	19726289.2	
3776303	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	27/03/2018	3776303	18714233.6	
3776606	G.W. Lisk Company, Inc.	07/05/2019	3776606	19799043.5	
3776770	Plumettaz Holding S.A.	03/04/2019	3776770	19716125.0	
3777772	Edwards Lifesciences Corporation	05/12/2014	3777772	20192438.8	
3778004	KANEKA CORPORATION	11/01/2019	3778004	19775080.5	
3778412	The Procter & Gamble Company	06/08/2020	3778412	20189797.2	
3778654	Zeon Corporation	26/03/2019	3778654	19777796.4	
	SUMITOMO CHEMICAL COMPANY LIMITED				
	ZS Elastomers Co., Ltd.				
3779022	Qingdao Haier Drum Washing Machine Co., Ltd.	15/03/2019	3779022	19777077.9	German
	Haier Smart Home Co., Ltd.				
3779261	HUAWEI TECHNOLOGIES CO., LTD.	20/05/2019	3779261	19879188.1	

3779266	Tridonic GmbH & Co. KG	13/08/2019	3779266	19191366.4	
3779685	Apple Inc.	27/05/2016	3779685	20198010.9	
3780193	Toppan Printing Co., Ltd.	29/03/2019	3780193	19777686.7	
3780658	Harman International Industries, Incorporated	13/08/2020	3780658	20190906.6	
3782453	CNH Industrial Belgium N.V.	19/08/2020	3782453	20191795.2	
3782742	wattec GmbH	23/08/2019	3782742	19020493.3	German
3782852	B/E Aerospace, Inc.	03/12/2019	3782852	19213047.4	
3784447	MP ZenRobotics Oy	18/04/2019	3784447	19792334.5	
3784569	AeroVironment, Inc.	23/05/2019	3784569	19807676.2	
3785405	Huawei Technologies Co., Ltd.	03/04/2019	3785405	19722318.3	
3786697	LG CHEM, LTD.	24/04/2019	3786697	19792177.8	
3786903	GEOTAB Inc.	16/07/2020	3786903	20186190.3	
3786904	GEOTAB Inc.	16/07/2020	3786904	20186188.7	
3787556	Alcon Inc.	10/07/2019	3787556	19772837.1	
3787855	Koninklijke Philips N.V.	24/04/2019	3787855	19718714.9	
3788258	General Electric Renovables España, S.L.	29/04/2018	3788258	18917450.1	
3788661	Ampere SAS	30/04/2019	3788661	19722046.0	French
3788705	General Electric Renovables España, S.L.	04/05/2018	3788705	18917462.6	
3789641	Aalberts Integrated Piping Systems Limited	07/09/2020	3789641	20194924.5	
3790350	QUALCOMM Incorporated	14/11/2017	3790350	20203712.3	
3790822	Stolle Machinery Company, LLC	09/05/2019	3790822	19800253.7	
3791436	KUKA Systems GmbH	06/05/2019	3791436	19723739.9	German
3792812	Hand Held Products, Inc.	13/09/2010	3792812	20178425.3	
3793091	HUAWEI TECHNOLOGIES CO., LTD.	30/03/2019	3793091	19812631.0	
3793401	Henkel AG & Co. KGaA	26/04/2019	3793401	19720545.3	German
3793468	Intuitive Surgical Operations, Inc.	14/05/2019	3793468	19803594.1	
3793852	Renault s.a.s	04/04/2019	3793852	19715478.4	French
3793853	Eltek S.p.A.	17/05/2019	3793853	19730548.5	
3794260	Smarter Alloys Inc.	16/05/2019	3794260	19803835.8	
3794345	Anavex Life Sciences Corp.	20/05/2019	3794345	19802944.9	
3795530	KRONES Aktiengesellschaft	05/08/2020	3795530	20189635.4	German
3796229	APPLIED BRAIN RESEARCH INC.	21/08/2017	3796229	20201309.0	
3796261	Samsung Electronics Co., Ltd.	15/06/2020	3796261	20179895.6	
3797419	F. Hoffmann-La Roche AG	22/05/2019	3797419	19731383.6	
3798589	GE Aviation Systems Limited	07/07/2020	3798589	20184606.0	
3798756	Rockwell Automation Technologies, Inc.	27/03/2020	3798756	20166284.8	
3800729	Contemporary Amperex Technology (Hong Kong) Limited	25/05/2020	3800729	20828249.1	
3800850	QUALCOMM Incorporated	22/10/2015	3800850	20209567.5	
3801399	MatOrtho Limited	10/07/2019	3801399	19750139.8	
3801782	Hytrans Beheer B.V.	21/05/2019	3801782	19743011.9	
3802097	The Gardner Group, LLC	06/06/2019	3802097	19733315.6	
3802253	Jaguar Land Rover Limited	29/05/2019	3802253	19736984.6	
3802325	TK Airport Solutions, S.A.	29/05/2019	3802325	19732263.9	
	TK Escalator Norte, S.A.				
3803230	Premium Mounting Technologies GmbH & Co. KG	06/06/2019	3803230	19729734.4	German
3803545	Magic Leap, Inc.	10/06/2019	3803545	19815085.6	
3803921	Power Integrations, Inc.	30/05/2019	3803921	19731846.2	
3804266	Sony Group Corporation	22/05/2019	3804266	19731024.6	
3804276	Nokia Solutions and Networks Oy	24/05/2018	3804276	18730256.7	
3804491	LG Electronics Inc.	28/09/2020	3804491	20198681.7	
3804739	Newtree Co., Ltd.	20/05/2019	3804739	19812460.4	
	Jung, Woo Chang				
3805065	Clarion Co., Ltd.	30/11/2018	3805065	18920444.9	
3805643	BSH Hausgeräte GmbH	22/09/2020	3805643	20197454.0	German
3805655	LG Electronics Inc.	17/05/2019	3805655	19807767.9	
3806569	FUJITSU LIMITED	01/06/2018	3806569	18920931.5	
3806972	Waters Technologies Corporation	11/06/2019	3806972	19752251.9	
3808406	i-Lumen Scientific, Inc.	13/09/2016	3808406	20211678.6	

3808694	Tadano, Ltd.	19/07/2018	3808694	20210514.4	
	The School Corporation Kansai University				
3808751	Marine Biomedical Research Institute Of	11/06/2019	3808751	19818832.8	
	Qingdao Co., Ltd.				
3809267	Techsee Augmented Vision Ltd.	09/05/2019	3809267	20212288.3	
3809333	Beijing Xiaomi Intelligent Technology Co.,	08/04/2020	3809333	20168818.1	
	Ltd.				
3809972	Koninklijke Philips N.V.	21/06/2019	3809972	19733459.2	
3810865	Hauke, Hartmann	24/06/2019	3810865	19734027.6	German
3810924	Wobben Properties GmbH	12/06/2019	3810924	19730335.7	German
3811171	SeekOps Inc.	19/06/2019	3811171	19822815.7	
3811266	Microsoft Technology Licensing, LLC	10/06/2019	3811266	19733364.4	
3811341	Southco, Inc.	06/06/2019	3811341	19733299.2	
3811876	Ethicon LLC	16/02/2018	3811876	20212532.4	
3812873	NXP USA, Inc.	24/10/2019	3812873	19306379.9	
3813359	Hangzhou Hikvision System Technology	24/09/2019	3813359	19865930.2	
	Co., Ltd.				
3813416	HUAWEI TECHNOLOGIES CO., LTD.	19/06/2019	3813416	19827228.8	
3813681	Euromedical S.R.L.	27/06/2019	3813681	19752257.6	
3813983	Chemtreat, Inc.	28/06/2019	3813983	19825245.4	
3814095	Weiler Engineering, Inc.	04/06/2019	3814095	19816145.7	
3814160	RMK Vehicle Corporation Oy	27/06/2019	3814160	19755955.2	
3814220	Raytheon Company	06/05/2019	3814220	19727180.2	
3815387	Dolby Laboratories Licensing Corporation	27/06/2019	3815387	19743085.3	
	Dolby International AB				
3816114	Kabushiki Kaisha E-Plan	22/03/2019	3816114	19825653.9	
3816322	Thorsten, Matthée	29/10/2020	3816322	20204627.2	German
3817065	MediaTek Inc	06/10/2020	3817065	20200232.5	
3817171	Ite Co., Ltd.	08/05/2019	3817171	19800498.8	
	Kim, Na Woon				
	RF Devices, Inc.				
3818815	CNH Industrial Belgium NV	08/11/2019	3818815	19208194.1	
3819148	ALSTOM Holdings	04/11/2020	3819148	20205725.3	French
3819213	Rakuten Group, Inc.	29/07/2019	3819213	19929194.9	
3819645	Yamaichi Electronics Deutschland GmbH	02/09/2020	3819645	20194123.4	German
3819999	Neutrik AG	10/11/2020	3819999	20020516.9	German
3820031	Hamilton Sundstrand Corporation	05/11/2019	3820031	19275116.2	
3820385	Boston Scientific Scimed, Inc.	10/07/2019	3820385	19745907.6	
3820967	Oxford University Innovation Limited	12/07/2019	3820967	19744819.4	
3821224	Nanocytomics LLC	10/07/2019	3821224	19834355.0	
	Northwestern University				
3821237	Bogan, Michael, J.	10/07/2019	3821237	19835183.5	
	Aguilar, Ben				
	Benner, W. Henry				
3821264	Wago Verwaltungsgesellschaft mbH	11/07/2019	3821264	19739594.0	German
3821647	Nextivity, Inc.	10/07/2019	3821647	19833520.0	
3822317	Zeon Corporation	04/07/2019	3822317	19834868.2	
3822854	Shanghai Keygo Technologies Co., Ltd.	03/08/2018	3822854	18899032.9	
3823160	DN Solutions Co., Ltd.	28/08/2019	3823160	19855640.9	
3824028	Apollo Tyres Global R&D B.V.	19/07/2019	3824028	19742203.3	
3824208	Illinois Tool Works INC.	11/07/2019	3824208	19746250.0	
3825110	NIKE Innovate C.V.	07/09/2017	3825110	20215858.0	
3825196	HERE Global B.V.	23/11/2020	3825196	20209274.8	
3826064	Samsung Display Co., Ltd.	13/12/2018	3826064	18926857.6	
3826190	Harris Global Communications, Inc.	17/11/2020	3826190	20208092.5	
3826299	Fuji Corporation	20/07/2018	3826299	18927098.6	
3826410	GUANGDONG OPPO MOBILE	11/01/2018	3826410	21152279.2	
	TELECOMMUNICATIONS CORP., LTD.				
3826503	Nike Innovate C.V.	12/07/2019	3826503	19746309.4	
3826896	Samsung Electronics Co., Ltd.	19/12/2019	3826896	19899915.3	
3827031	BASF SE	15/07/2019	3827031	19737765.8	German
3827340	Google LLC	01/10/2019	3827340	19791024.3	

3827356	Xilinx, Inc.	25/07/2019	3827356	19752328.5	
3828879	ams AG	28/11/2019	3828879	19212145.7	
3829604	Cellphire Inc.	26/07/2019	3829604	19840600.1	
3829929	DAV	31/07/2018	3829929	18752701.5	French
3829969	SOFEC, Inc.	31/07/2019	3829969	19844268.3	
3830082	California Institute of Technology 1200 Pharma LLC The Regents of the University of California	26/07/2019	3830082	19841123.3	
3830602	Opsys Tech Ltd.	26/07/2019	3830602	19843301.3	
3830742	Ventana Medical Systems, Inc.	10/07/2019	3830742	19746245.0	
3831634	Renault s.a.s	03/12/2020	3831634	20211525.9	French
3832482	Business Objects Software Ltd.	27/11/2020	3832482	20210193.7	
3832819	OBO Bettermann Hungary Kft.	27/11/2020	3832819	20210224.0	German
3833252	Gravitas Medical Inc.	26/09/2019	3833252	19864098.9	
3833447	Laboratoires Clarins	09/07/2019	3833447	19735606.6	French
3833814	Voith Patent GmbH	05/07/2019	3833814	19736704.8	German
3833872	Cryostar SAS	10/07/2019	3833872	19737111.5	French
3835895	Tata Consultancy Services Limited	18/09/2020	3835895	20196988.8	
3836850	Arch Day Design, LLC	23/07/2020	3836850	20855819.7	
3837272	UNIWEYSYTET JAGIELLONSKI	16/08/2018	3837272	18773251.6	
3837760	Technelec Ltd	15/08/2019	3837760	19758470.9	
3838183	Ethicon LLC	18/12/2020	3838183	20215775.6	
3838298	Purdue Research Foundation	15/08/2008	3838298	20196752.8	
3838383	Cathay (Jinxiang) Biomaterial Co., Ltd. Cathay Biotech Inc. CIBT America Inc.	04/06/2020	3838383	20178388.3	
3838468	Illinois Tool Works Inc.	11/12/2020	3838468	20213486.2	
3839481	TECAN TRADING AG	20/12/2019	3839481	19218978.5	German
3839620	Merck Patent GmbH	14/12/2020	3839620	20213643.8	
3839734	AGARIK SAS	17/12/2019	3839734	19217193.2	
3839774	BlackBerry Limited	10/12/2020	3839774	20213087.8	
3840512	Datang Mobile Communications Equipment Co., Ltd.	16/08/2019	3840512	19850693.3	
3841483	Arrcus Inc.	23/08/2019	3841483	19852187.4	
3841497	Truu, Inc.	23/08/2019	3841497	19851777.3	
3841543	Haemonetics Corporation	26/08/2019	3841543	19854170.8	
3841833	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	21/08/2018	3841833	18765565.9	
3842236	Seiko Epson Corporation	24/12/2020	3842236	20217198.9	
3843222	Fico Triad, S.A.	24/12/2019	3843222	19383194.8	
3843975	Tirsan Kardan Sanayi Ve Ticaret Anonim Sirketi	22/06/2019	3843975	19862789.5	
3844926	LatticeWork, Inc.	14/06/2019	3844926	19736872.3	
3845002	ORANGE	30/08/2019	3845002	19774157.2	French
3845716	Dohi, Yuji	26/08/2019	3845716	19853861.3	
3845986	Kabushiki Kaisha Yaskawa Denki	29/07/2019	3845986	19855008.9	
3846282	Samsung SDI Co., Ltd.	29/12/2020	3846282	20217628.5	
3847047	Valeo Systemes Thermiques	14/08/2019	3847047	19769845.9	French
3847459	Ausmed Global Limited	06/09/2019	3847459	19858371.8	
3847707	Hesse GmbH	02/08/2019	3847707	19762707.8	German
3847797	Pipcall Limited	09/09/2019	3847797	19795041.3	
3848081	Neuravi Limited	18/12/2020	3848081	20215379.7	
3848105	China Petroleum & Chemical Corporation Research Institute Of Petroleum Processing Sinopec	06/09/2019	3848105	19856756.2	
3850197	The University of Adelaide	13/09/2019	3850197	19861090.9	
3850227	Microsoft Technology Licensing, LLC	16/10/2019	3850227	19802341.8	
3850622	Samsung Electronics Co., Ltd.	22/01/2020	3850622	20744656.8	
3850843	HUAWEI TECHNOLOGIES CO., LTD.	13/09/2019	3850843	19859525.8	
3850852	HUAWEI TECHNOLOGIES CO., LTD.	13/09/2019	3850852	19859301.4	
3851623	Alps Alpine Co., Ltd.	05/03/2019	3851623	19861080.0	
3851713	SISTO Armaturen S.A.	18/01/2021	3851713	21152001.0	German

3851861	Hamilton Sundstrand Corporation	05/01/2021	3851861	21150223.2	
3851965	Samsung Electronics Co., Ltd.	15/01/2021	3851965	21151911.1	
3852156	NICHIA CORPORATION	11/12/2014	3852156	21160416.0	
3852611	Samsung Electronics Co., Ltd.	20/09/2019	3852611	19862458.7	
3853483	ebm-papst Mulfingen GmbH & Co. KG	29/11/2019	3853483	19813771.3	German
3853570	TDK Electronics AG	16/09/2019	3853570	19769481.3	German
3853857	Pierce Aerospace Incorporated	22/09/2018	3853857	18933900.5	
3853863	Fresenius Medical Care Deutschland GmbH	12/09/2019	3853863	19769128.0	German
3854726	Beijing Jingdong Qianshi Technology Co., Ltd.	02/08/2019	3854726	19883263.6	
3855015	General Electric Renovables España, S.L.	12/01/2021	3855015	21151044.1	
3855268	Simmonds Precision Products, Inc.	21/01/2021	3855268	21152726.2	
3856301	Imperial Tobacco Limited	23/09/2019	3856301	19780178.0	
3858071	Panasonic Intellectual Property Corporation of America	09/09/2019	3858071	19762825.8	
3858190	New-Tec Integration (Xiamen) Co., Ltd.	13/09/2016	3858190	21159060.9	
3858270	Covidien LP	28/01/2021	3858270	21153953.1	
3858291	Neuravi Limited	27/01/2021	3858291	21153797.2	
3858557	NTN Corporation	24/09/2019	3858557	19867647.0	
3858685	Goodrich Corporation	27/01/2021	3858685	21153837.6	
3859069	Kolon Industries, Inc.	19/12/2019	3859069	19897780.3	
3859392	Analog Devices International Unlimited Company	20/01/2021	3859392	21152618.1	
3859540	Samsung Electronics Co., Ltd.	26/01/2021	3859540	21153555.4	
3859593	Neusoft Reach Automotive Technology (Shenyang) Company	26/04/2019	3859593	19864666.3	
3859738	STMicroelectronics S.r.l.	22/01/2021	3859738	21153082.9	
3859829	LG Energy Solution, Ltd.	19/01/2021	3859829	21152220.6	
3860305	Samsung Electronics Co., Ltd.	12/11/2010	3860305	21162604.9	
3860354	Molders, Geoffrey De Maeyer, Stefan	02/10/2019	3860354	19795330.0	
3861374	Iris-GmbH Infrared & Intelligent Sensors	04/10/2019	3861374	19783510.1	German
3862169	LG CHEM, LTD.	01/10/2019	3862169	19869165.1	
3862289	Sonoco Development, Inc.	09/05/2017	3862289	21162428.3	
3862666	LG Electronics Inc.	01/10/2019	3862666	19868827.7	
3862683	LG Electronics Inc.	01/10/2019	3862683	19869888.8	
3862750	BOE TECHNOLOGY GROUP CO., LTD.	29/09/2018	3862750	18927226.3	
3863159	DENSO THERMAL SYSTEMS S.p.A.	09/02/2021	3863159	21156059.4	
3863213	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	03/11/2016	3863213	21166983.3	
3863851	Commissariat à l'Energie Atomique et aux Energies Alternatives	20/11/2019	3863851	19831789.3	French
3864354	B Medical Systems S.à r.l.	05/11/2019	3864354	19801790.7	
3864584	Microsoft Technology Licensing, LLC	24/09/2019	3864584	19783805.5	
3865343	Siemens Mobility GmbH	19/01/2021	3865343	21152213.1	German
3866500	Telefonaktiebolaget LM Ericsson (publ)	01/04/2015	3866500	21167639.0	
3867771	Ocient Inc.	15/10/2019	3867771	19873897.3	
3867900	Samsung Electronics Co., Ltd.	09/01/2020	3867900	20738142.7	
3868989	Stellantis Europe S.p.A.	20/01/2021	3868989	21152507.6	
3869062	SUSPA GmbH	14/01/2021	3869062	21151651.3	German
3869177	H.U. Group Research Institute G.K.	16/10/2019	3869177	19874334.6	
3870672	Proil S.r.l.	23/10/2019	3870672	19805738.2	
3871003	ABB Schweiz AG	24/10/2018	3871003	18795454.0	
3871729	Edwards Lifesciences Corporation	07/11/2017	3871729	21163841.6	
3871923	Bürstner GmbH & CO. KG	28/02/2021	3871923	21159809.9	German
3872216	POSCO Co., Ltd	25/10/2019	3872216	19876795.6	
3872605	INTEL Corporation	18/12/2020	3872605	20215673.3	
3873012	Samsung Electronics Co., Ltd.	09/02/2021	3873012	21155973.7	
3873223	Société des Produits Nestlé S.A.	31/10/2019	3873223	19798245.7	
3873236	Société des Produits Nestlé S.A.	01/11/2019	3873236	19801243.7	
3873402	Henkel AG & Co. KGaA	12/08/2019	3873402	19752705.4	German
3873416	Henkel AG & Co. KGaA	12/08/2019	3873416	19752704.7	German

3873524	ImmunoGen, Inc.	30/10/2019	3873524	19878291.4	German
3874296	MOBA Mobile Automation AG	02/11/2018	3874296	18803883.0	
3874866	Sharp Kabushiki Kaisha	30/10/2019	3874866	19878783.0	
3875024	NIDEK CO., LTD.	03/03/2021	3875024	21160470.7	
3876056	Japan Aerospace Exploration Agency	29/10/2019	3876056	19880340.5	
3876214	Kyocera Corporation	02/10/2019	3876214	19879385.3	German
3876219	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	30/09/2019	3876219	19887862.1	
3876458	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	02/11/2018	3876458	18938329.2	
3876535	Tencent Technology (Shenzhen) Company Limited	08/10/2019	3876535	19880678.8	
3876594	Samsung Electronics Co., Ltd.	15/01/2020	3876594	20740817.0	
3877095	Illinois Tool Works Inc.	07/11/2019	3877095	19836669.2	German
3878462	CLS Therapeutics Limited	29/10/2015	3878462	21168707.4	
3879020	AWM Zierhut GbR	11/03/2021	3879020	21162025.7	
3879083	Alfa Laval Corporate AB	10/03/2020	3879083	20162024.2	
3879776	Huawei Technologies Co., Ltd.	29/11/2019	3879776	19890652.1	
3879979	Smartfreez Lda	15/11/2019	3879979	19823995.6	German
3880375	IKM Ocean Team A/S	15/11/2019	3880375	19885353.3	
3880881	SPECIALTY OPERATIONS FRANCE	13/11/2019	3880881	19798678.9	
3881728	Daito Giken, Inc.	02/08/2019	3881728	19883923.5	
3882041	SWISS KRONO Tec AG	20/03/2020	3882041	20164654.4	
3882794	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	12/11/2019	3882794	19883493.9	German
3882874	Asahi Seiko Co., Ltd.	05/09/2019	3882874	19892053.0	
3884183	Audi AG	31/10/2019	3884183	19801746.9	
3884759	CLAAS Saulgau GmbH	11/03/2021	3884759	21162148.7	
3884836	Miele & Cie. KG	10/03/2021	3884836	21161660.2	
3884842	Peking University First Hospital	04/06/2020	3884842	20818131.3	German
3885071	Lang Technik GmbH	15/03/2021	3885071	21162666.8	
3886030	KeKeQiHuo (Shenzhen) Technologies Co., Ltd.	29/03/2021	3886030	21165547.7	
3886382	Huawei Technologies Co., Ltd.	31/07/2017	3886382	21156972.8	
3887056	VortX Kleanair Systems	27/11/2019	3887056	19890503.6	
3887125	Plastic Omnium Advanced Innovation And Research	28/11/2019	3887125	19835242.9	French
3887187	Kautex Textron GmbH & Co. KG	26/11/2019	3887187	19813436.3	German
3887818	Ball Wave Inc.	06/03/2020	3887818	20769866.3	
3887836	F. Hoffmann-La Roche AG	27/11/2019	3887836	19809083.9	
3888723	Daewoong Pharmaceutical Co., Ltd.	27/11/2018	3888723	18941194.5	
3888925	Canon Production Printing Holding B.V.	11/03/2021	3888925	21162014.1	
3889548	TVS Motor Company Limited	31/03/2021	3889548	21166253.1	German
3890093	LG Energy Solution, Ltd.	06/04/2020	3890093	20802035.4	
3891306	DSM Austria GmbH	06/12/2019	3891306	19821052.8	
3891338	Caterpillar Trimble Control Technologies LLC	26/11/2019	3891338	19827918.4	
3891818	Merck Patent GmbH	14/11/2019	3891818	19805226.8	
3891986	Huawei Technologies Co., Ltd.	17/12/2019	3891986	19900067.0	German
3892740	Gnubiotics Sciences SA	13/09/2019	3892740	21175516.0	
3893427	Huawei Technologies Co., Ltd.	21/12/2019	3893427	19903548.6	
3893516	Lenovo (Singapore) Pte. Ltd.	19/03/2021	3893516	21163700.4	
3893549	Huawei Technologies Co. Ltd.	08/04/2021	3893549	21167365.2	
3893617	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	08/01/2020	3893617	20741897.1	German
3894655	Master Sinkers (PTY) LTD	11/12/2019	3894655	19897173.1	
3894726	Schaeffler Technologies AG & Co. KG	26/11/2019	3894726	19820666.6	
3895493	Telefonaktiebolaget LM Ericsson (publ)	22/11/2019	3895493	19894614.7	
3895801	CapitalBio Corporation	14/01/2021	3895801	21151493.0	
3896285	West China Hospital, Sichuan University				German
3896285	Toshiba Carrier Corporation	12/12/2018	3896285	18942836.0	
3896905	Nokia Solutions and Networks Oy	17/04/2020	3896905	20170106.7	

3897208	Société des Produits Nestlé S.A.	11/12/2019	3897208	19813904.0	
3897394	Koninklijke Philips N.V.	11/12/2019	3897394	19827649.5	
3897480	Coloplast A/S	20/12/2019	3897480	19832278.6	
3897668	ATEA Pharmaceuticals, Inc.	24/02/2021	3897668	21726031.4	
3898129	Liebherr-Werk Biberach GmbH	15/01/2020	3898129	20702220.3	German
3898743	Covestro Deutschland AG	18/12/2019	3898743	19821095.7	German
3898801	Recyc'Elit	09/12/2019	3898801	19842791.6	French
3899083	SAFRAN	20/12/2019	3899083	19850726.1	French
3899514	Spectrohm, Inc.	18/12/2019	3899514	19900415.1	
3899599	Kongsberg Maritime AS	19/12/2019	3899599	19901127.1	
3899719	INTEL Corporation	21/12/2018	3899719	18944005.0	
3899933	QUALCOMM Incorporated	12/12/2019	3899933	19836356.6	
3900190	Eaton Intelligent Power Limited	20/12/2019	3900190	19832835.3	
3900688	Hill-Rom Services, Inc.	14/04/2021	3900688	21168279.4	
3901634	Brooks Automation, Inc.	20/01/2016	3901634	21178230.5	
3901890	Paccar Inc	26/04/2021	3901890	21170537.1	
3901935	Beijing Xiaomi Mobile Software Co., Ltd.	18/12/2018	3901935	18943935.9	
3902018	Idemitsu Kosan Co., Ltd.	12/12/2019	3902018	19898108.6	
3902638	Stryker Corporation	26/12/2019	3902638	19842721.3	
3903010	Versiv Composites Limited	18/12/2019	3903010	19906198.7	
3903091	Mobile Physics Ltd.	24/12/2019	3903091	19902069.4	
3903145	Ideal S.R.L.	20/12/2019	3903145	19848817.3	
3903718	KAWASAKI JUKOGYO KABUSHIKI KAISHA	27/04/2021	3903718	21170730.2	
3903860	Daicel Corporation	27/12/2019	3903860	19903437.2	
3904533	Oslo Universitetssykehus HF	13/12/2012	3904533	21166811.6	
3905080	Xunteng (Guangdong) Technology Co., Ltd.	13/12/2019	3905080	19904937.0	
3905758	Beijing Xiaomi Mobile Software Co., Ltd.	24/12/2018	3905758	18944400.3	
3906381	DYSON TECHNOLOGY LIMITED	17/12/2019	3906381	19823983.2	
3907614	Renesas Electronics Corporation	06/05/2021	3907614	21172418.2	
3907729	Apple Inc.	19/01/2017	3907729	21183438.7	
3908124	Société des Produits Nestlé S.A.	19/02/2020	3908124	20707525.0	
3908267	Cosmosoft	13/01/2020	3908267	20700705.5	French
3908785	Pippa Technologies Limited	11/01/2019	3908785	19701011.9	
3909023	Samsung Electronics Co., Ltd.	09/01/2020	3909023	20738658.2	
3909532	Globus Medical, Inc.	11/05/2021	3909532	21173393.6	
3909768	Shanjin Optoelectronics (Nanjing) Co., LTD.	10/01/2020	3909768	20738660.8	
3910449	Huawei Technologies Co., Ltd.	26/02/2020	3910449	20766233.9	
3910464	Samsung Electronics Co., Ltd.	06/04/2021	3910464	21166940.3	
3910894	Huawei Technologies Co., Ltd.	24/12/2019	3910894	19917508.4	
3911139	Salford Group Inc.	13/01/2020	3911139	20741539.9	
3911218	Pierre Fabre Dermo-Cosmétique	19/01/2020	3911218	20701312.9	French
3911453	Applied Materials, Inc.	06/01/2020	3911453	20741499.6	
3911584	Mayrpete, Johannes	10/01/2020	3911584	20707342.0	German
3911751	AskBio Inc.	20/01/2020	3911751	20701859.9	
3911842	SAFRAN AIRCRAFT ENGINES	13/01/2020	3911842	20704067.6	French
3911852	Aerospace Transmission Technologies GmbH	24/03/2020	3911852	20715292.7	German
3912651	Theracision Biomedical Co. Ltd.	07/03/2019	3912651	19909670.2	
3913974	Huawei Technologies Co., Ltd.	14/02/2020	3913974	20756650.6	
3914841	Belgravia Wood Limited	25/01/2020	3914841	20745881.1	
3915104	Google LLC	27/06/2019	3915104	19740249.8	
3915257	QUALCOMM INCORPORATED	23/01/2020	3915257	20744313.6	
3915335	Lumileds Holding B.V.	23/01/2020	3915335	20704996.6	
3915426	Fidlock GmbH	28/02/2018	3915426	21186040.8	German
3915476	Huawei Technologies Co., Ltd.	05/03/2020	3915476	20770434.7	
3915484	Welch Allyn, Inc.	28/05/2021	3915484	21176750.4	
3917233	Sagemcom Broadband SAS	25/05/2021	3917233	21175621.8	French
3917659	Chevron Phillips Chemical Company LP	16/01/2020	3917659	20709783.3	

3918467	International Business Machines Corporation	14/01/2020	3918467	20700224.7	
3919224	Magswitch Technology Inc.	09/07/2015	3919224	21182979.1	
3919837	DAIKIN INDUSTRIES, LTD.	27/01/2020	3919837	20749588.8	
3919876	Hamamatsu Photonics K.K.	17/01/2020	3919876	20749527.6	
3919895	AIRBUS OPERATIONS (S.A.S.) Airbus (S.A.S.)	27/04/2021	3919895	21170592.6	French
3919994	OMRON Corporation	05/03/2020	3919994	20774822.9	
3920590	Huawei Technologies Co. Ltd.	05/03/2020	3920590	20770999.9	
3920668	Focalcrest Limited	30/07/2020	3920668	20188589.4	
3921180	Wohlfarth, Klaus	30/01/2020	3921180	20704203.7	German
3921726	Microsoft Technology Licensing, LLC	29/01/2020	3921726	20709376.6	
3922473	Bundesdruckerei GmbH	02/06/2021	3922473	21177288.4	German
3923455	Mitsubishi Electric Corporation	05/02/2019	3923455	19914669.7	
3923661	Samsung Electronics Co., Ltd.	23/03/2020	3923661	20776935.7	
3923769	Sleep Number Corporation	23/08/2019	3923769	19871313.3	
3924557	Tierps Järnbruk AB	27/09/2019	3924557	19915511.0	
3924819	International Business Machines Corporation	10/01/2020	3924819	20700477.1	
3924997	Ohio State Innovation Foundation	15/12/2019	3924997	19914830.5	
3925408	Nokia Technologies Oy	11/02/2020	3925408	20705040.2	
3925535	Biosense Webster (Israel) Ltd.	22/04/2013	3925535	21187233.8	
3926298	ETA SA Manufacture Horlogère Suisse	17/06/2020	3926298	20180573.6	French
3926938	IQ Works Limited	18/05/2021	3926938	21174505.4	
3927056	Sony Group Corporation	31/01/2020	3927056	20755035.1	
3927250	Boston Scientific Scimed, Inc.	18/06/2020	3927250	20739517.9	
3927510	URSCHEL LABORATORIES, INC.	20/02/2020	3927510	20758767.6	
3927930	FMC Technologies, Inc.	19/02/2020	3927930	20712144.3	
3928351	Yangtze Memory Technologies Co., Ltd.	13/03/2020	3928351	20924240.3	
3930534	Intelligent Textiles Limited	19/12/2019	3930534	19845776.4	
3930587	Boston Scientific Scimed, Inc.	28/02/2020	3930587	20714791.9	
3931596	Evident Canada, Inc.	26/02/2020	3931596	20762590.6	
3931686	ARM Limited	07/01/2020	3931686	20700325.2	
3932368	Johnson & Johnson Surgical Vision, Inc.	23/03/2017	3932368	21191869.3	
3933494	Samsung Display Co., Ltd.	25/03/2020	3933494	20801930.7	
3934393	Senju Metal Industry Co., Ltd.	12/05/2021	3934393	21173525.3	
3934861	Gecko Robotics, Inc.	09/03/2020	3934861	20769832.5	
3935797	QUALCOMM INCORPORATED	06/03/2020	3935797	20717373.3	
3936277	RoboJob N.V.	28/06/2021	3936277	21182029.5	
3936310	Resonac Corporation	10/05/2019	3936310	19928361.5	
3937018	Samsung Electronics Co., Ltd.	24/03/2021	3937018	21164507.2	
3937867	Belkin Vision Ltd.	09/03/2020	3937867	20769533.9	
3938880	Marvell Asia Pte, Ltd.	16/03/2020	3938880	20718084.5	
3939086	Koninklijke Philips N.V.	05/03/2020	3939086	20707131.7	
3940246	Robert Bosch GmbH	12/07/2021	3940246	21185034.2	German
3940271	Goodrich Corporation	17/07/2020	3940271	20461546.2	
3940282	Bevego Byggplåt & Ventilation AB Gebhardt-Stahl GmbH	24/06/2021	3940282	21181516.2	German
3940451	Nikolic, Mihailo	15/07/2021	3940451	21185742.0	German
3940464	Cummins, Inc.	29/08/2016	3940464	21195830.1	
3940640	Siemens Industry Software Inc.	09/07/2021	3940640	21184682.9	
3941122	Spreadtrum Communications (Shanghai) Co., Ltd.	11/03/2019	3941122	19918569.5	
3941746	NIKE Innovate C.V.	18/03/2020	3941746	20723594.6	
3941793	Waymo LLC	24/04/2020	3941793	20793934.9	
3942068	Nucleix Ltd.	17/03/2020	3942068	20773255.3	
3942793	Teledyne FLIR Commercial Systems, Inc.	15/05/2020	3942793	20730521.0	
3943835	Carrier Corporation	20/07/2021	3943835	21186754.4	
3944359	SANYO Electric Co., Ltd.	26/12/2019	3944359	19921804.1	
3944495	Semtech Corporation	15/07/2021	3944495	21185766.9	
3944830	Biosense Webster (Israel) Ltd	30/03/2021	3944830	21165830.7	
3944855	Takasago International Corporation	27/07/2021	3944855	21187935.8	

3946523	APTAR France SAS	03/04/2020	3946523	20723918.7	French
3947830	Doosan Bobcat North America, Inc.	25/03/2020	3947830	20718119.9	
3947852	Wilhelm Layher Verwaltungs-GmbH	11/03/2020	3947852	20715666.2	German
3948548	ALIBABA GROUP HOLDING LIMITED	24/03/2020	3948548	20779533.7	
3949018	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	25/03/2020	3949018	20715017.8	German
3949284	Lenovo (Singapore) Pte. Ltd.	26/03/2019	3949284	19726130.8	
3950280	IHI Corporation	29/03/2019	3950280	19922973.3	
3950301	Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	21/09/2015	3950301	21196553.8	
3950667	LG CHEM, LTD.	05/01/2021	3950667	21741795.5	
3951157	Dawn Aerospace Limited	04/08/2021	3951157	21189573.5	
3951184	Edwards Japan Limited	13/03/2020	3951184	20777711.1	
3951308	Fujitsu General Limited	25/03/2020	3951308	20778582.5	
3951315	NIPPON STEEL CORPORATION	31/03/2020	3951315	20928431.4	
3951324	Mitteldeutsche Netzgesellschaft Strom mbH	04/06/2021	3951324	21177766.9	German
3952078	ResMed Motor Technologies Inc.	16/01/2015	3952078	21178339.4	
3953562	Chevron U.S.A. Inc.	28/01/2020	3953562	20788421.4	
3953627	Subsea 7 Limited	08/04/2020	3953627	20729134.5	
3953711	Takeda Pharmaceutical Company Limited	09/04/2020	3953711	20722896.6	
3954492	Kataoka Corporation	08/06/2021	3954492	21798930.0	
3954822	LG Electronics Inc.	09/08/2021	3954822	21190410.7	
3955465	Huawei Technologies Co. Ltd.	26/05/2020	3955465	20814167.1	
3955532	Huawei Technologies Co. Ltd.	30/04/2020	3955532	20802904.1	
3955609	Nokia Technologies Oy	23/07/2021	3955609	21187400.3	
3955955	Synerkine Pharma B.V.	17/04/2020	3955955	20720425.6	
3956638	Essity Hygiene and Health Aktiebolag	15/04/2019	3956638	19719213.1	
3957383	Dürr Systems AG	01/07/2016	3957383	21191797.6	German
3957664	ARKEMA INC.	27/09/2011	3957664	21193877.4	
3958027	LG CHEM, LTD.	16/04/2020	3958027	20790689.2	
3958044	Mitsui Chemicals, Inc.	17/04/2020	3958044	20791224.7	
	Itoh Optical Industrial Co., Ltd.				
3958104	eBay Inc.	28/07/2021	3958104	21188104.0	
3958338	Samsung Display Co., Ltd.	05/08/2021	3958338	21189829.1	
3958488	Samsung Electronics Co., Ltd.	03/08/2021	3958488	21189400.1	
3958831	Universiteit Gent	22/04/2020	3958831	20722250.6	
3958990	Karsten Manufacturing Corporation	24/04/2020	3958990	20795451.2	
3959523	Ampere SAS	23/04/2019	3959523	19721229.3	French
	NISSAN MOTOR Co., Ltd.				
3960412	Benecke-Kaliko AG	16/08/2021	3960412	21191426.2	German
3960518	TOYOTA JIDOSHA KABUSHIKI KAISHA	27/08/2021	3960518	21193631.5	
3961201	Nabtesco Corporation	26/04/2019	3961201	19926223.9	
3961600	Hyundai Mobis Co., Ltd.	12/08/2021	3961600	21191110.2	
3961753	NGK Insulators, Ltd.	10/12/2019	3961753	19926274.2	
3961900	General Electric Renovables España S.L.	24/08/2021	3961900	21192798.3	
3962139	NXP B.V.	01/09/2020	3962139	20193823.0	
3963478	AI Software, LLC	15/06/2020	3963478	20827373.0	
3963648	GRST International Limited	08/04/2020	3963648	20821866.9	
3963851	QUALCOMM INCORPORATED	30/04/2020	3963851	20798187.9	
3963910	Samsung Electronics Co., Ltd.	11/06/2020	3963910	20827503.2	
3964046	CLAAS Hungária Kft.	02/08/2021	3964046	21189061.1	German
3964118	Karl Storz SE & Co. KG	19/07/2021	3964118	21186407.9	German
3964138	Fulbright Medical Inc.	30/04/2020	3964138	20798923.7	
3964416	HYUNDAI MOTOR COMPANY	24/06/2021	3964416	21181411.6	
	Kia Corporation				
3964785	Valeo Térmico, S.A.	05/12/2019	3964785	19892506.7	
3965035	VOLKSWAGEN	10/08/2021	3965035	21190552.6	German
	AKTIENGESELLSCHAFT				
	AUDI AG				
3965110	STMicroelectronics International N.V.	11/08/2021	3965110	21190817.3	
3965365	LEDVANCE GmbH	29/06/2021	3965365	21182338.0	German

3965505	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	14/12/2017	3965505	21195142.1	
3965673	Warsaw Orthopedic, Inc.	29/04/2020	3965673	20801758.2	
3966987	Samsung Electronics Co., Ltd.	07/05/2020	3966987	20802474.5	
3967382	Sunsmile Corporation	04/01/2021	3967382	21736201.1	
3967616	C. & A. Veltins GmbH & Co. KG	01/07/2021	3967616	21183121.9	German
3967972	Tencent Technology (Shenzhen) Company Limited	10/04/2020	3967972	20802454.7	
3968147	Huawei Technologies Co., Ltd.	24/06/2020	3968147	20833028.2	
3968837	Boston Scientific Scimed, Inc.	13/05/2020	3968837	20729519.7	
3968843	Sanvita Medical Corporation	14/05/2019	3968843	19929059.4	
3969286	Scrona AG	22/06/2020	3969286	20733310.5	
3969653	Reckitt Benckiser (Brands) Limited BSH Hausgeräte GmbH	06/05/2020	3969653	20723862.7	
3970057	Google LLC	13/12/2019	3970057	19836758.3	
3970254	MERSEN USA EP Corp.	12/05/2020	3970254	20729483.6	
3970395	QUALCOMM INCORPORATED	13/05/2020	3970395	20729528.8	
3970682	S.M. Scienza Macinale S.r.l	13/08/2018	3970682	21199264.9	
3971607	Volkswagen Group of America Investments, LLC	20/09/2021	3971607	21197683.2	
3971744	KABUSHIKI KAISHA TOSHIBA Toshiba Infrastructure Systems & Solutions Corporation	23/03/2020	3971744	20827327.6	
3971808	Info Center International ICF OY	16/09/2021	3971808	21197216.1	
3971998	Ja Solar Technology Yangzhou Co., Ltd.	27/07/2020	3971998	20907093.7	
3972157	Huawei Technologies Co., Ltd.	12/06/2020	3972157	20825644.6	
3972527	Tech Xika PTT, S.L.	09/07/2020	3972527	20739935.3	
3972677	ICU Medical International Limited	23/04/2020	3972677	20734246.0	
3973784	Purac Biochem B.V.	26/09/2018	3973784	21199956.0	
3973966	Dr. Kurt Wolff GmbH & Co. KG	24/09/2020	3973966	20198157.8	
3974820	Rigaku Corporation	23/09/2021	3974820	21198405.9	
3974835	Hemosmart Medical Technology Ltd.	03/07/2020	3974835	20835450.6	
3974876	Dexerials Corporation	17/05/2021	3974876	21807916.8	
3975212	Yantai Dongxing Magnetic Materials Inc.	29/09/2021	3975212	21199754.9	
3975328	SK On Co., Ltd.	28/09/2021	3975328	21199416.5	
3975352	Jiangsu Shemar Electric Co., Ltd.	22/07/2021	3975352	21793838.0	
3975461	Huawei Technologies Co., Ltd.	15/06/2020	3975461	20833510.9	
3976454	Piaggio & C. S.P.A.	29/05/2020	3976454	20730113.6	
3976474	Voltaero	27/05/2020	3976474	20743189.1	French
3977397	Pharmanest LLC	17/04/2020	3977397	20729254.1	
3978601	Suzhou Zelin Biopharmaceutical Co., Ltd	28/05/2020	3978601	20812573.2	
3979180	Toraru Co.,Ltd.	08/08/2019	3979180	19931160.6	
3979293	Klaus Bruchmann GmbH	30/09/2021	3979293	21200211.7	German
3979522	Adtran Networks SE	01/10/2021	3979522	21200438.6	
3979988	TRUSTEES OF TUFTS COLLEGE	04/06/2020	3979988	20817914.3	
3980286	Sandvik Mining and Construction Oy	04/06/2020	3980286	20818548.8	
3980288	AVL Mobility Technologies, Inc.	04/06/2020	3980288	20747263.0	
3980303	Sandvik Mining and Construction Oy	04/06/2020	3980303	20818018.2	
3980336	Shenzhen CIMC-TIANDA Airport Support Ltd.	04/06/2020	3980336	20817892.1	
3980848	Preciflex SA	05/06/2020	3980848	20731980.7	
3981457	ResMed Pty Ltd	23/01/2017	3981457	21205499.3	
3982083	Veeride Geo Ltd.	29/09/2021	3982083	21199812.5	
3982712	CNH Industrial Belgium NV	12/06/2020	3982712	20751768.1	
3983501	Merck Patent GmbH	15/06/2020	3983501	20732884.0	
3983713	Swiss Tech Innovation AG	12/06/2020	3983713	20754170.7	German
3984837	Huf Hülsbeck & Fürst GmbH & Co. KG	08/10/2021	3984837	21201638.0	German
3985509	Huawei Technologies Co., Ltd.	26/12/2019	3985509	19938547.7	
3985547	Luceda NV	19/10/2020	3985547	20202672.0	
3985662	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	27/12/2019	3985662	19932417.9	

3985685	China Nuclear Power Technology Research Institute Co., Ltd CGN Power Co., Ltd China General Nuclear Power Corporation	07/01/2020	3985685	20912993.1	
3985964	Arnold & Richter Cine Technik GmbH & Co. Betriebs KG	13/10/2021	3985964	21202492.1	German
3986049	NTT DOCOMO, INC.	14/06/2019	3986049	19932752.9	
3986637	Sylatech Ltd	19/06/2020	3986637	20742363.3	
3986667	Wheelabrator Group Limited	23/04/2020	3986667	20722279.5	
3986694	KHS GmbH	10/06/2020	3986694	20732830.3	German
3986837	Evoqua Water Technologies LLC	17/06/2020	3986837	20827700.4	
3987269	Illinois Tool Works, Inc.	30/05/2020	3987269	20746433.0	
3987270	Illinois Tool Works, Inc.	15/06/2020	3987270	20751797.0	
3988123	Janssen Pharmaceutica NV	26/10/2017	3988123	21198106.3	
3988308	Heidelberger Druckmaschinen AG	28/09/2021	3988308	21199429.8	German
3988832	City of Kobe Waterworks Technology Development Organization Co., Ltd.	20/06/2019	3988832	19934174.4	
3989039	LG Electronics Inc.	08/07/2019	3989039	19934560.4	
3989203	Volvo Car Corporation	20/10/2021	3989203	21203615.6	
3989241	Prysmian S.p.A.	29/07/2021	3989241	21188556.1	
3989779	Alexia Holdings Inc.	26/06/2020	3989779	20831327.0	
3989893	Solventum Intellectual Properties Company	26/06/2020	3989893	20737559.3	
3990602	Unilever Global IP Limited	28/05/2020	3990602	20728060.3	
3990731	Arturo Salice S.p.A.	10/06/2020	3990731	20730659.8	
3990789	Robert Bosch GmbH	18/06/2020	3990789	20734672.7	German
3990812	LEGGETT & PLATT CANADA CO.	26/06/2020	3990812	20832916.9	
3990866	Robert Bosch GmbH	29/06/2020	3990866	20735360.8	
3991067	Google LLC	26/06/2019	3991067	19744926.7	
3991990	FUJIFILM Corporation	26/06/2020	3991990	20832892.2	
3992453	General Electric Renovables España S.L.	27/10/2020	3992453	20382932.0	
3992495	NISSAN MOTOR Co., Ltd.	26/06/2019	3992495	19935497.8	
3992523	Guangzhou Haoyang Electronic Co., Ltd.	12/06/2020	3992523	20831927.7	
3993327	Huawei Technologies Co., Ltd.	17/05/2020	3993327	20852862.0	
3993488	Huawei Technologies Co., Ltd.	03/07/2020	3993488	20840031.7	
3993535	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	31/07/2019	3993535	19939709.2	
3993545	Huawei Technologies Co., Ltd.	01/07/2020	3993545	20840107.5	
3993811	APR APPLIED PHARMA RESEARCH S.A.	02/07/2020	3993811	20737588.2	
3994707	FRAMATOME GMBH	03/07/2019	3994707	19742298.3	
3995296	Tetra Laval Holdings & Finance S.A.	02/11/2021	3995296	21205872.1	
3995434	Liebherr-Werk Nenzing GmbH	25/10/2021	3995434	21204565.2	German
3995966	Dynatrace LLC	08/11/2021	3995966	21206872.0	
3996169	LG Energy Solution, Ltd.	20/04/2021	3996169	21800675.7	
3996549	Ergotron, Inc.	10/06/2020	3996549	20836056.0	
3996932	De La Rue International Limited	10/07/2020	3996932	20742406.0	
3996977	JOST-WERKE Deutschland GmbH	30/06/2020	3996977	20735389.7	German
3997062	Alzchem Trostberg GmbH	25/06/2020	3997062	20735517.3	German
3998184	Wonderland Switzerland AG	13/04/2017	3998184	21208910.6	
3998454	NIKON CORPORATION	17/02/2010	3998454	21205284.9	
3999025	The Regents Of The University Of Michigan	20/07/2020	3999025	20753844.8	
3999158	BPR Medical Limited	16/07/2020	3999158	20747085.7	
3999245	Promens SA	02/07/2020	3999245	20736969.5	French
3999249	Saipem S.p.A.	16/07/2020	3999249	20760535.3	
3999273	Reishauer AG	06/07/2020	3999273	20737000.8	German
3999461	Saurer Spinning Solutions GmbH & Co. KG	16/07/2020	3999461	20743628.8	German
3999482	Recurium IP Holdings, LLC	12/08/2020	3999482	20852053.6	
3999720	Siemens Energy Global GmbH & Co. KG	05/06/2020	3999720	20747533.6	
4000473	Kowatsch, Claudia Mag.	09/11/2021	4000473	21207185.6	German

4001704	Hitachi Construction Machinery Co., Ltd.	08/03/2021	4001704	21771135.7	
4002025	YOKOGAWA ELECTRIC CORPORATION	09/11/2021	4002025	21207089.0	
4002373	Samsung Electronics Co., Ltd.	11/08/2021	4002373	21190916.3	
4002457	LG Display Co., Ltd.	22/11/2021	4002457	21209499.9	
4002725	Beijing Xiaomi Mobile Software Co., Ltd.	28/05/2021	4002725	21176418.8	
4002746	Nokia Solutions and Networks Oy	03/01/2017	4002746	21214437.2	
4003397	Translate Bio, Inc.	30/07/2020	4003397	20761659.0	
4003479	Into Technologies Inc.	23/07/2020	4003479	20843367.2	
4003499	SPR Therapeutics, Inc.	27/07/2020	4003499	20843742.6	
4005215	Beijing Dajia Internet Information Technology Co., Ltd.	14/08/2020	4005215	20853492.5	
4005474	Interacoustics A/S	26/11/2021	4005474	21210652.0	
4005559	Vertex Pharmaceuticals Incorporated	07/04/2011	4005559	21197971.1	
4005920	Airbus Operations Limited	27/10/2021	4005920	21205122.1	
4006653	The Swatch Group Research and Development Ltd	30/11/2020	4006653	20210652.2	French
4006772	Tencent Technology (Shenzhen) Company Limited	29/05/2020	4006772	20847097.1	
4006834	Vehicle Service Group, LLC	18/11/2021	4006834	21208984.1	
4007222	ZTE Corporation	22/06/2020	4007222	20848665.4	
4007827	Reckitt Benckiser (Brands) Limited	29/07/2020	4007827	20746652.5	
4007950	BSH Hausgeräte GmbH				
4007950	Summerbell, Hillary Patience	27/05/2020	4007950	20849758.6	
4008160	BlackBerry Limited	09/10/2020	4008160	20789959.2	
4008193	Shenzhen Eigate Technology Co., Ltd.	19/07/2021	4008193	21000189.7	
4008211	NIKE Innovate C.V.	09/11/2017	4008211	22154071.9	
4008242	University Of Southampton	01/08/2018	4008242	22151697.4	
4009044	HORIBA Advanced Techno, Co., Ltd.	29/11/2021	4009044	21210920.1	
4009090	LG Innotek Co., Ltd.	26/04/2013	4009090	21211982.0	
4009174	STMicroelectronics S.r.l.	18/11/2021	4009174	21209056.7	
4009615	LG Electronics Inc.	05/03/2021	4009615	21160917.7	
4010073	Elektro Limited	05/08/2020	4010073	20754205.1	
4010174	University Of Prince Edward Island	07/08/2020	4010174	20850844.0	
4010750	Google LLC	08/12/2020	4010750	20834072.9	
4011017	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	28/08/2020	4011017	20856331.2	
4011052	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	22/06/2020	4011052	20734691.7	
4011708	VOLVO TRUCK CORPORATION	10/12/2020	4011708	20213119.9	
4011949	SUMITOMO CHEMICAL COMPANY, LIMITED	04/08/2020	4011949	20851451.3	
4012173	General Electric Renovables España S.L.	08/12/2020	4012173	20212544.9	
4012483	Apple Inc.	14/01/2020	4012483	22154196.4	
4012828	Nanjing Chervon Industry Co., Ltd.	24/09/2021	4012828	21863088.7	
4013135	INTEL Corporation	23/09/2021	4013135	21198416.6	
4013315	B. Braun Surgical S.A.	12/05/2021	4013315	21725513.2	
4013585	Corning Incorporated	07/08/2020	4013585	20761394.4	
4013709	INVENTIO AG	12/08/2020	4013709	20751585.9	German
4014477	LivePerson, Inc.	13/08/2020	4014477	20764826.2	
4015032	Capri Medical Limited	15/12/2020	4015032	20214017.4	
4015065	Umicore AG & Co. KG	15/12/2020	4015065	20214154.5	German
4015421	HINTERKOPF GmbH	15/12/2020	4015421	20020621.7	German
4015577	MITSUBISHI GAS CHEMICAL COMPANY, INC.	13/07/2020	4015577	20851953.8	
4016014	General Electric Technology GmbH	07/12/2021	4016014	21212970.4	
4016056	Pink, Tomas	18/06/2021	4016056	21180197.2	German
4016134	ATC Technologies, LLC	21/12/2016	4016134	22154638.5	
4016276	Huawei Technologies Co., Ltd.	27/07/2020	4016276	20852903.2	
4016296	Lisa Dräxlmaier GmbH	18/10/2021	4016296	21203264.3	German
4016343	Academic Technologies GmbH	17/12/2020	4016343	20214995.1	
4016410	C3.ai, Inc.	12/02/2016	4016410	21209783.6	

4017149	Huawei Technologies Co., Ltd.	15/08/2019	4017149	19941695.9	
4017445	Solventum Intellectual Properties Company	30/07/2020	4017445	20751309.4	
4017747	VOLKSWAGEN AKTIENGESELLSCHAFT	18/08/2020	4017747	20760424.0	German
4017817	Transpak d.o.o.	10/11/2020	4017817	20807538.2	
4018724	Samsung Electronics Co., Ltd.	24/09/2020	4018724	20868182.5	
4018934	FUJIFILM Corporation	17/08/2020	4018934	20854106.0	
4019218	Liebherr-Mischtechnik GmbH	22/10/2021	4019218	21204194.1	German
4019698	Daio Paper Corporation	29/09/2020	4019698	20872416.1	
4019722	Weider Metal Inc.	29/11/2021	4019722	21211046.4	
4019782	Goodrich Corporation	21/12/2021	4019782	21216584.9	
4019868	HAIER SMART HOME CO., LTD. HAIER US APPLIANCE SOLUTIONS, INC. QINGDAO HAIER REFRIGERATOR CO., LTD.	20/08/2020	4019868	20855685.2	
4020227	Intel Corporation	13/09/2021	4020227	21196229.5	
4020229	INTEL Corporation	23/09/2021	4020229	21198548.6	
4020733	Xiamen Set Electronics Co., Ltd	18/12/2020	4020733	20906922.8	
4021023	INTEL Corporation	23/09/2021	4021023	21198569.2	
4021121	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	12/01/2018	4021121	22157482.5	
4021367	Istituto Nazionale per l'Assicurazione contro gli Infortuni sul lavoro - INAIL Fondazione Istituto Italiano di Tecnologia	27/08/2020	4021367	20771356.1	
4022207	MAG Aerospace Industries, LLC	27/08/2020	4022207	20771389.2	
4022258	Magna Electronics Inc.	31/08/2020	4022258	20857654.6	
4022282	Hahn-Schickard-Gesellschaft für angewandte Forschung e. V.	31/08/2020	4022282	20768285.7	German
4023021	QUALCOMM INCORPORATED	19/08/2020	4023021	20765151.4	
4023401	Shenzhen Kolamama Technology Co., Ltd Beijing Xiaomi Mobile Software Co., Ltd.	20/10/2021	4023401	21809890.3	
4023663	HDL Solutions Ottawa	28/08/2020	4023663	20855987.2	
4023892	Hydroservice S.p.A.	20/12/2021	4023892	21215828.1	
4023981	Hisense Refrigerator Co., Ltd.	06/05/2020	4023981	20851366.3	
4024072	GE Energy Power Conversion Technology Ltd	04/01/2021	4024072	21150119.2	
4024299	Goodrich Lighting Systems GmbH & Co. KG	05/01/2021	4024299	21150265.3	
4025001	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	31/12/2019	4025001	19958570.4	
4025029	TE Connectivity Sensors France	05/01/2021	4025029	21305008.1	
4025086	Juul Labs, Inc.	03/09/2020	4025086	20772508.6	
4025212	Collaborations Pharmaceuticals, Inc. Universitätsklinikum Jena	25/09/2020	4025212	20867155.2	
4025456	Denso Thermal Systems Spa	01/09/2020	4025456	20772104.4	
4025885	FISENS GMBH	09/07/2020	4025885	20740276.9	German
4026366	Sharp Kabushiki Kaisha	25/09/2020	4026366	20867814.4	
4027240	Huawei Cloud Computing Technologies Co., Ltd.	24/09/2020	4027240	20870185.4	
4027962	Mölnlycke Health Care AB	10/09/2020	4027962	20775212.2	
4027974	Stella Pharma Corporation	11/09/2020	4027974	20781115.9	
4028126	RA Pharmaceuticals, Inc.	11/09/2020	4028126	20781171.2	
4028293	Bayerische Motoren Werke Aktiengesellschaft	21/08/2020	4028293	20761548.5	German
4028314	Piaggio & C. S.P.A.	11/09/2020	4028314	20786595.7	
4028320	Seajet Propulsion, Inc.	17/08/2020	4028320	20863065.7	
4028913	FCA US LLC	09/09/2020	4028913	20776016.6	
4030209	Google LLC	15/07/2021	4030209	21185956.6	
4030280	SAP SE	11/08/2021	4030280	21190733.2	
4030401	STMicroelectronics S.r.l.	05/01/2022	4030401	22150357.6	
4030702	Drivenets Ltd.	21/01/2021	4030702	21152734.6	

4031373	Dal-Tile, LLC	14/09/2020	4031373	20865386.5	
4031431	Faiveley Transport Italia S.p.A.	16/09/2020	4031431	20789664.8	
4031664	Sophia Genetics S.A.	21/09/2020	4031664	20771905.5	
4032360	QUALCOMM INCORPORATED	28/08/2020	4032360	20768846.6	
4032519	Osstemimplant Co., Ltd.	11/09/2020	4032519	20866600.8	
4032807	Blue Spirit Aero SAS	10/05/2021	4032807	21173058.5	
4032845	OTIS Elevator Company	02/11/2021	4032845	21205915.8	
4033299	KDDI Corporation NEC Platforms, Ltd.	08/09/2020	4033299	20864715.6	
4033355	Huawei Technologies Co., Ltd.	15/10/2020	4033355	20881570.4	
4033670	Analog Devices International Unlimited Company	10/08/2020	4033670	22155224.3	
4033683	Huawei Technologies Co. Ltd.	08/11/2019	4033683	19951400.1	
4033807	Huawei Technologies Co., Ltd.	30/10/2020	4033807	20883119.8	
4033867	LEONI Bordnetz-Systeme GmbH	07/12/2021	4033867	21212660.1	German
4033987	Koninklijke Philips N.V.	10/09/2020	4033987	20771281.1	
4034397	VALEO SYSTEMES THERMIQUES	22/09/2020	4034397	20789653.1	French
4034615	Chevron Oronite Technology B.V. Chevron Japan Ltd.	22/09/2020	4034615	20781626.5	
4034810	Google LLC	26/09/2019	4034810	19787509.9	
4034839	VOLKSWAGEN AKTIENGESELLSCHAFT	01/09/2020	4034839	20768527.2	German
4035463	Nokia Technologies Oy	17/09/2020	4035463	20775255.1	
4035650	Hass Corporation	25/01/2022	4035650	22153322.7	
4035815	Präwema Antriebstechnik GmbH	28/01/2022	4035815	22153823.4	German
4035885	Shenzhen Kangchengtai Industrial Co., Ltd.	15/03/2021	4035885	21162607.2	
4036439	Mitsuboshi Belting Ltd.	25/09/2020	4036439	20869575.9	
4036590	STMicroelectronics International N.V.	13/01/2022	4036590	22151334.4	
4036635	Hoya Lens Thailand Ltd.	19/01/2022	4036635	22152316.0	
4036748	ALIBABA GROUP HOLDING LIMITED	21/09/2020	4036748	20867894.6	
4037601	Dentalez, INC.	31/08/2020	4037601	20871726.4	
4037750	Ramot Biomedical Engineering Ltd.	01/10/2020	4037750	20803910.7	
4037830	IFP Energies nouvelles	18/09/2020	4037830	20771584.8	French
4037955	Autoliv Development AB	30/09/2020	4037955	20780700.9	French
4038148	Essilor International	05/10/2020	4038148	20781385.8	
4038264	MTU Aero Engines AG	05/08/2020	4038264	20760754.0	German
4038382	Lanvi Patent B.V.	25/09/2020	4038382	20785607.1	
4038501	Microsoft Technology Licensing, LLC	17/06/2020	4038501	20751813.5	
4038929	Schlage Lock Company LLC	30/09/2020	4038929	20872627.3	
4039027	QUALCOMM INCORPORATED	03/10/2019	4039027	19947982.5	
4039177	Masimo Corporation	18/10/2018	4039177	22161990.1	
4039301	ResMed Motor Technologies Inc.	19/11/2010	4039301	21216029.5	
4039570	HONDA MOTOR CO., LTD.	30/09/2019	4039570	19947424.8	
4040142	Quaesta Instruments, LLC	07/12/2018	4040142	22165845.3	
4040807	Sivantos Pte. Ltd.	19/01/2022	4040807	22152128.9	German
4040859	Huawei Technologies Co., Ltd.	16/10/2020	4040859	20884070.2	
4041172	Kinetic Medical Aid Innovations, Inc.	08/10/2020	4041172	20829698.8	
4041173	Kinetic Medical Aid Innovations, Inc.	08/10/2020	4041173	20829699.6	
4041220	Serive, Benoît	06/10/2020	4041220	20796637.5	French
4041400	Translate Bio, Inc.	09/10/2020	4041400	20800417.6	
4041527	SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA	05/10/2020	4041527	20789283.7	
4041568	Giesecke+Devrient Currency Technology GmbH	01/10/2020	4041568	20786455.4	German
4041626	CAYAGO TEC GmbH	02/09/2020	4041626	20767505.9	German
4041763	OTTIMO PHARMA LIMITED	09/10/2020	4041763	20789105.2	
4041980	Sandvik Mining and Construction Tools AB	09/10/2020	4041980	20790245.3	
4042294	3V Agency S.r.l.	30/09/2020	4042294	20807492.2	
4042639	Huawei Technologies Co., Ltd.	06/11/2019	4042639	19800986.2	
4042849	Deere & Company	01/02/2022	4042849	22154412.5	
4042894	Nike Innovate C.V.	23/04/2018	4042894	22166081.4	

4043322	Tencent Technology (Shenzhen) Company Limited	31/03/2021	4043322	21855100.0	
4043645	Komatsu Ltd.	05/11/2020	4043645	20890154.6	
4043709	Himoina, S.l.	29/09/2020	4043709	20872769.3	
4043711	MAZDA MOTOR CORPORATION	27/12/2021	4043711	21217831.3	
4043842	Rosemount Tank Radar AB	25/01/2022	4043842	22153199.9	
4044437	Amicro Semiconductor Co., Ltd.	11/11/2019	4044437	19948557.4	
4044462	Huawei Technologies Co., Ltd.	30/10/2020	4044462	20882452.4	
4044476	Huawei Technologies Co., Ltd.	08/11/2019	4044476	19951959.6	
4045394	Wärtsilä Finland Oy	16/10/2019	4045394	19797320.9	
4045823	Sew-Eurodrive GmbH & Co. KG	24/09/2020	4045823	20786450.5	German
4046450	QUALCOMM INCORPORATED	25/08/2020	4046450	20768196.6	
4046609	Mati Therapeutics Inc.	30/09/2017	4046609	22152097.6	
4047085	CJ Cheiljedang Corporation	24/11/2020	4047085	20897508.6	
4047743	Ask Industries Societa' per Azioni	18/02/2022	4047743	22157411.4	
4047994	Vivo Mobile Communication Co., Ltd.	16/10/2020	4047994	20877151.9	
4048430	New Sky Energy, LLC	21/10/2020	4048430	20878699.6	
4048641	BAXTER HEALTHCARE SA Baxter International Inc.	19/10/2020	4048641	20796523.7	
4048709	Yildiz Teknik Universitesi	31/05/2021	4048709	21840418.4	
4048866	Caterpillar Inc.	16/10/2020	4048866	20797028.6	
4049222	Siemens Gamesa Renewable Energy A/S	08/12/2020	4049222	20828962.9	
4049376	Nokia Technologies Oy	02/12/2020	4049376	20821391.8	
4049459	Carrier Corporation	29/09/2020	4049459	20793804.4	
4049618	Keystone Heart Ltd.	10/03/2017	4049618	22168897.1	
4049836	Subaru Corporation Tsudakoma Kogyo Kabushiki Kaisha	22/02/2022	4049836	22157873.5	
4050152	LG Electronics Inc.	07/10/2020	4050152	20879395.0	
4050345	Materials Center Leoben Forschung GmbH	26/02/2021	4050345	21159549.1	German
4050589	LG Electronics Inc.	25/10/2019	4050589	19949567.2	
4050935	Leayun Technology Co., Ltd. of Zhuhai Gree Electric Appliances, Inc. of Zhuhai	23/12/2019	4050935	19949803.1	
4050962	Wilus Institute of Standards and Technology Inc.	09/11/2020	4050962	20883995.1	
4051076	Techtronic Floor Care Technology Limited	29/10/2020	4051076	20816662.9	
4051354	ResMed Pty Ltd	30/10/2020	4051354	20883570.2	
4052007	SAMSON AKTIENGESELLSCHAFT	30/10/2020	4052007	20800841.7	German
4052250	Safran Nacelles	28/10/2020	4052250	20807838.6	French
4052433	QUALCOMM INCORPORATED	15/10/2020	4052433	20804708.4	
4052950	Zhuzhou Times New Material Technology Co., Ltd	09/09/2020	4052950	20882183.5	
4053226	Shin-Etsu Chemical Co., Ltd.	27/08/2020	4053226	20881689.2	
4054237	SoftBank Corp.	19/08/2020	4054237	20881281.8	
4054266	Huawei Technologies Co., Ltd.	21/11/2019	4054266	19953324.1	
4054879	Scania CV AB	15/10/2020	4054879	20885986.8	
4055399	BASF SE	06/11/2020	4055399	20799964.0	
4055441	Harman Becker Automotive Systems GmbH	06/11/2019	4055441	19798305.9	
4055463	Samsung Electronics Co., Ltd.	20/01/2021	4055463	21751329.0	
4055893	Samsung Electronics Co., Ltd.	28/01/2021	4055893	21747656.3	
4055944	Telefonaktiebolaget LM Ericsson (publ)	04/11/2020	4055944	20804356.2	
4056122	Cardiac Pacemakers, Inc.	17/01/2017	4056122	22171306.8	
4056150	Edwards Lifesciences Corporation	08/06/2009	4056150	22160976.1	
4056344	FIT AG	08/03/2022	4056344	22020098.4	German
4056483	Aranguren Comercial del Embalaje S.L.	10/03/2022	4056483	22161434.0	
4056747	LG Electronics Inc.	13/10/2020	4056747	20885670.8	
4056846	General Electric Renovables España S.L.	11/03/2021	4056846	21382196.0	
4056848	KYB Corporation	13/10/2020	4056848	20883970.4	
4056853	Anhui Welling Auto Parts Co., Ltd. Guangdong Welling Auto Parts Co., Ltd.	30/07/2021	4056853	21863432.7	
4057369	Novaled GmbH	20/02/2018	4057369	22171384.5	
4057697	Huawei Technologies Co., Ltd.	29/11/2019	4057697	19953971.9	

4057702	Samsung Electronics Co., Ltd.	19/01/2015	4057702	22171446.2	
4057731	FUJITSU LIMITED	07/11/2019	4057731	19951764.0	
4058078	Boston Scientific Scimed Inc.	19/08/2020	4058078	20764539.1	
4058172	IP 33 Ltd	16/11/2020	4058172	20887158.2	
4058302	Bridgestone Americas Tire Operations, LLC	19/10/2020	4058302	20887215.0	
4058396	Taprite Micro Matic, Inc.	16/11/2020	4058396	20887457.8	
4058655	Marwell AS	04/11/2020	4058655	20888198.7	
4058816	Phoenix Contact GmbH & Co. KG	12/11/2020	4058816	20803179.9	German
4059402	Talentone Hong Kong Limited	09/03/2022	4059402	22161104.9	
4059591	Danfoss A/S	17/03/2021	4059591	21163048.8	
4059845	PRATT & WHITNEY CANADA CORP.	17/03/2022	4059845	22162823.3	
4060059	NIPPON STEEL CORPORATION	13/11/2020	4060059	20886738.2	
4060113	LG Electronics Inc.	03/11/2020	4060113	20887988.2	
4060196	MITSUBISHI ELECTRIC CORPORATION	12/11/2019	4060196	19952815.9	
4060552	Universiteit Antwerpen	15/03/2021	4060552	21162619.7	
4061046	Huawei Technologies Co., Ltd.	30/11/2020	4061046	20891777.3	
4062138	TDK Electronics AG	16/09/2020	4062138	20772296.8	German
4062237	Richemont International SA	16/10/2020	4062237	20789200.1	French
4062241	Phoenix Contact Development and Manufacturing, Inc.	23/09/2020	4062241	20786403.4	
4062670	Samsung Electronics Co., Ltd.	08/04/2021	4062670	21784761.5	
4063201	Autoliv Development AB	01/10/2020	4063201	20889378.4	
4063228	Siemens Mobility GmbH	20/01/2022	4063228	22152335.0	German
4063622	Illinois Tool Works, Inc.	17/03/2022	4063622	22315066.5	
4063723	Zumtobel Lighting GmbH	22/03/2022	4063723	22163413.2	German
4064005	Qingdao Pico Technology Co., Ltd.	15/09/2020	4064005	20890065.4	
4064553	Cummins Power Generation Limited	14/03/2022	4064553	22161878.8	
4064770	Ofinno, LLC	11/03/2020	4064770	22166937.7	
4065062	Euro Ausili S.r.l.	23/11/2020	4065062	20824642.1	
4065722	Lanzatech, Inc.	04/03/2021	4065722	21767035.5	
4065989	Eaton Intelligent Power Limited	25/11/2020	4065989	20842190.9	
4066057	Commissariat à l'Energie Atomique et aux Energies Alternatives	14/10/2020	4066057	20789613.5	French
4066679	Fang, Songke	07/06/2021	4066679	21177889.9	
4066700	CUP&CINO Kaffeestem-Vertrieb GmbH & Co. KG	30/03/2021	4066700	21165867.9	German
4067157	Huawei Digital Power Technologies Co., Ltd.	31/03/2022	4067157	22166185.3	
4067582	Grohe AG	14/03/2022	4067582	22161827.5	German
4067637	Bosch Corporation	18/09/2020	4067637	20891541.3	
4067765	MITSUBISHI ELECTRIC CORPORATION	29/11/2019	4067765	19954508.8	
4067909	ROSEMOUNT AEROSPACE INC.	22/03/2022	4067909	22163589.9	
4069658	Oulun yliopisto	01/12/2020	4069658	20896253.0	
4070168	LG Electronics Inc.	05/08/2020	4070168	20895216.8	
4070184	Analog Devices, Inc.	21/11/2020	4070184	20896096.3	
4070768	pfm medical gmbh	07/04/2022	4070768	22167163.9	German
4072050	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	16/01/2020	4072050	20913189.5	
4072867	Akzenta Paneele + Profile GmbH	11/12/2020	4072867	20821009.6	German
4073047	CNG Bio Co., Ltd.	03/12/2020	4073047	20896084.9	
4074182	Meyn Food Processing Technology B.V.	18/03/2022	4074182	22162890.2	
4074283	Coloplast A/S	22/03/2017	4074283	22169475.5	
4074540	Huawei Digital Power Technologies Co., Ltd.	30/03/2022	4074540	22165323.1	
4075045	ISOTILDAM Schwingungstechnik GmbH	09/03/2022	4075045	22161131.2	German
4075051	Xiamen PVTECH Co., Ltd.	14/08/2021	4075051	21191415.5	
4075599	Panasonic Intellectual Property Management Co., Ltd.	08/12/2020	4075599	20899733.8	
4076123	BSH Hausgeräte GmbH	03/12/2020	4076123	20819718.6	German

4076256	Biosense Webster (Israel) Ltd	18/11/2020	4076256	20824638.9	
4076392	LTS Lohmann Therapie-Systeme AG	18/12/2020	4076392	20842699.9	German
4076421	Elanco Tiergesundheit AG	17/12/2020	4076421	20842431.7	
4078116	Commissariat à l'Energie Atomique et aux Energies Alternatives	16/12/2020	4078116	20845683.0	French
4079667	Paper Converting Machine Company Italia S.p.A.	13/09/2013	4079667	22161866.3	
4079671	Otis Elevator Company	10/12/2021	4079671	21213829.1	
4079949	Nike Innovate C.V.	03/05/2017	4079949	22165508.7	
4079969	Anas S.p.A.	21/04/2022	4079969	22169274.2	
4080581	Huawei Technologies Co., Ltd.	15/07/2020	4080581	20913841.1	
4080606	SK On Co., Ltd.	27/10/2021	4080606	21205087.6	
4080684	PRECI-DIP SA	20/04/2021	4080684	21169349.4	
4080990	AGC INC.	10/12/2020	4080990	20903796.9	
4081350	L'OREAL	23/12/2020	4081350	20845487.6	
4081723	Evectek Ltd	23/12/2020	4081723	20845689.7	
4081749	SWEP International AB	09/12/2020	4081749	20824709.8	
4081844	Commissariat à l'Energie Atomique et aux Energies Alternatives	21/12/2020	4081844	20827994.3	French
4081852	Safilo Società Azionaria Fabbrica Italiana Lavorazione Occhiali S.p.A.	18/12/2020	4081852	20830226.5	
4082155	Micro Focus LLC	11/01/2021	4082155	21918004.9	
4082506	Rewalk Robotics Ltd.	10/10/2011	4082506	22159563.0	
4082524	CEVA Santé Animale SA	06/12/2013	4082524	21200376.8	
4082554	Amorepacific Corporation	25/04/2022	4082554	22169746.9	
4082560	Academia Sinica	27/04/2022	4082560	22020190.9	
4082738	Toray Industries, Inc.	06/11/2020	4082738	20904661.4	
4082812	Inalfa Roof Systems Group B.V.	29/04/2021	4082812	21171330.0	
4082817	Robert Bosch GmbH	28/03/2022	4082817	22164641.7	
4083392	RTX Corporation	19/09/2019	4083392	22180189.7	
4083592	Kamstrup A/S	30/04/2021	4083592	21171613.9	
4083697	LG Electronics, Inc.	04/06/2013	4083697	22179150.2	
4083734	Rockwell Automation Technologies, Inc.	26/04/2022	4083734	22169999.4	
4083830	Huawei Cloud Computing Technologies Co., Ltd.	29/12/2020	4083830	20910373.8	
4083995	Mitsubishi Chemical Corporation	28/12/2020	4083995	20907012.7	
4084000	Google LLC	27/07/2016	4084000	22179382.1	
4084049	Sato Holdings Kabushiki Kaisha	25/12/2020	4084049	20906359.3	
4084454	FUJIFILM Corporation	28/12/2020	4084454	20907901.1	
4084544	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	19/01/2020	4084544	20914640.6	
4085222	Meso Scale Technologies, LLC	31/12/2020	4085222	20851268.1	
4085302	Matterport, Inc.	30/12/2020	4085302	20909333.5	
4085349	Anamnèse	31/12/2020	4085349	20838585.6	French
4085383	Avery Dennison Retail Information Services LLC	28/12/2020	4085383	20853550.0	
4085782	Calzaturificio S.C.A.R.P.A. S.p.A.	29/04/2022	4085782	22170977.7	
4085797	Geberit International AG	07/05/2021	4085797	21172743.3	German
4085893	Ivoclar Vivadent AG	07/05/2021	4085893	21172707.8	German
4086324	ZhongKe Rare Earth Nanotechnology (Hebei) Co., Ltd.	03/01/2020	4086324	20910945.3	
4086640	Siemens Aktiengesellschaft	06/05/2021	4086640	21172444.8	German
4086935	National Institute Of Advanced Industrial Science and Technology	19/01/2021	4086935	21767945.5	
4086954	SEMIKRON Elektronik GmbH & Co. KG	07/05/2021	4086954	21172724.3	German
4087972	Zelfo Technology GmbH	11/01/2021	4087972	21701235.0	
4088561	AGCO International GmbH	03/05/2022	4088561	22171412.4	
4089259	Sommer Fassadensysteme-Stahlbau-Sicherheitstechnik GmbH & Co. KG	08/03/2022	4089259	22160797.1	German
4089279	Nabtesco Corporation	09/05/2022	4089279	22172331.5	
4089391	Siemens Schweiz AG	09/01/2020	4089391	20913009.5	
4089860	STANLEY ELECTRIC CO., LTD.	18/12/2020	4089860	20912937.8	

4090218	Axess Vision Technology	22/12/2020	4090218	20853533.6	French
4090838	Eaton Intelligent Power Limited	15/01/2021	4090838	21701209.5	
4090971	Molecule 46 s.r.o. Biotechnologicky ustav AV CR, v.v.i. Ceská zemědělská univerzita v Praze	17/01/2021	4090971	21703812.4	
4091305	Huawei Technologies Co., Ltd.	12/06/2020	4091305	20733241.2	
4091892	Hycet Transmission System (Jiangsu) Co., Ltd. Baoding Research and Development Branch	07/07/2020	4091892	20913211.7	
4092225	Kaiser, Isabelle	16/02/2022	4092225	22157047.6	
4092343	GD Midea Air-Conditioning Equipment Co., Ltd.	31/03/2020	4092343	20922012.8	German
4092344	GD Midea Air-Conditioning Equipment Co., Ltd.	31/03/2020	4092344	20922448.4	
4092423	F. Hoffmann-La Roche AG	21/05/2021	4092423	21175165.6	
4092483	FUJIFILM Business Innovation Corp.	31/03/2022	4092483	22165828.9	
4093050	FUJIFILM Corporation	07/12/2020	4093050	20913657.1	
4093453	Seffiline S.r.l.	14/12/2020	4093453	20829689.7	
4093459	Membrane Technology and Research, Inc	21/01/2021	4093459	21744558.4	
4093532	Membrane Technology and Research, Inc	21/01/2021	4093532	21743911.6	
4093996	Tescom Corporation	22/01/2021	4093996	21705381.8	
4094095	Topgolf Sweden AB	21/01/2021	4094095	21702400.9	
4095086	General Electric Renovables España S.L.	26/05/2021	4095086	21382478.2	
4095301	LG Electronics Inc.	30/05/2022	4095301	22175981.4	
4095303	LG Electronics Inc.	30/05/2022	4095303	22175993.9	
4095342	Kyocera Corporation	19/01/2021	4095342	21743839.9	
4095373	NISSAN MOTOR Co., Ltd.	21/01/2020	4095373	20915631.4	
4095416	Romax Technology Limited	27/05/2021	4095416	21176295.0	
4095701	Samsung Electronics Co., Ltd.	27/04/2022	4095701	22170235.0	
4096065	NSK Ltd.	10/02/2022	4096065	22752799.1	
4096486	Nilfisk A/S	29/01/2021	4096486	21703363.8	
4097361	Parker-Hannifin Corporation	11/11/2020	4097361	20817582.8	
4097993	Bose Corporation	28/01/2021	4097993	21707107.5	
4098256	Novartis AG	21/12/2009	4098256	22187007.4	
4098303	ResMed Pty Ltd	18/09/2015	4098303	22166619.1	
4098930	Plein Air International S.r.l.	27/04/2022	4098930	22170174.1	
4098991	Schenck Process Europe GmbH	31/05/2022	4098991	22176488.9	German
4099685	Sony Semiconductor Solutions Corporation	25/01/2021	4099685	21747394.1	
4099856	Juul Labs, Inc.	04/02/2021	4099856	21708524.0	
4100857	Microsoft Technology Licensing, LLC	20/01/2021	4100857	21707046.5	
4101721	SpeedInnov	10/06/2022	4101721	22178437.4	
4101906	Nitto Belgium NV	07/06/2021	4101906	21177906.1	
4102060	General Electric Renovables España S.L.	30/05/2022	4102060	22176178.6	
4102112	Eagle Industry Co., Ltd.	07/04/2020	4102112	20930454.2	
4102130	Hyundai Mobis Co., Ltd.	07/04/2022	4102130	22167085.4	
4102183	Honeywell International Inc.	27/05/2022	4102183	22175937.6	
4102201	Eltek S.p.A.	22/12/2015	4102201	22185004.3	
4102216	China Petroleum & Chemical Corporation Sinopec Research Institute of Safety Engineering Co., Ltd.	26/01/2021	4102216	21784068.5	
4102768	Ant Blockchain Technology (Shanghai) Co., Ltd. Alipay (Hangzhou) Information Technology Co., Ltd.	30/06/2021	4102768	21182631.8	
4103515	AquiSense Technologies LLC	12/01/2021	4103515	21753142.5	
4103640	Novochizol SA	10/02/2021	4103640	21705897.3	
4104089	Avid Identification Systems, Inc.	09/02/2021	4104089	21753602.8	
4104604	QUALCOMM INCORPORATED	27/01/2021	4104604	21707495.4	
4105151	Kabelschlepp GmbH - Hünsborn	25/05/2022	4105151	22175420.3	
4105600	Beijing Baidu Netcom Science Technology Co., Ltd.	11/10/2022	4105600	22200836.9	German
4105602	FURUNO ELECTRIC CO., LTD.	29/06/2021	4105602	21182505.4	

4106824	Ethicon, Inc	03/02/2021	4106824	21704320.7	
4107510	HORIBA Instruments Incorporated	30/11/2020	4107510	20919913.2	
4107601	Microsoft Technology Licensing, LLC	04/01/2021	4107601	21702329.0	
4108359	Delaware Dynamics LLC	21/06/2022	4108359	22180152.5	
4108466	FUJIFILM Corporation	25/05/2022	4108466	22175331.2	
4108911	General Electric Renovables España S.L.	23/06/2021	4108911	21382554.0	
4109047	Dr. Johannes Heidenhain GmbH	21/06/2021	4109047	21180526.2	German
4109570	Seoul Viosys Co., Ltd	14/09/2012	4109570	22184977.1	
4111255	Lindberg A/S	26/02/2021	4111255	21759811.9	
4111305	Google LLC	13/03/2020	4111305	20718445.8	
4111308	Huawei Technologies Co., Ltd.	29/04/2020	4111308	20723343.8	
4111445	Adeia Guides Inc.	23/12/2020	4111445	20842900.1	
4112254	BIC Violex Single Member S.A.	30/06/2021	4112254	21182714.2	
4112501	OMRON Corporation	09/02/2021	4112501	21760743.1	
4112741	MGI Tech Co., Ltd.	04/01/2018	4112741	22174722.3	
	BGI Shenzhen				
4112893	VOLVO TRUCK CORPORATION	01/07/2021	4112893	21183103.7	
4112954	Yamaichi Electronics Deutschland GmbH	24/06/2022	4112954	22180874.4	German
4113639	Novald GmbH	29/06/2021	4113639	21182520.3	
4113724	LG Energy Solution, Ltd.	11/01/2022	4113724	22736918.8	
4114696	Continental Automotive Technologies GmbH	01/03/2021	4114696	21712418.9	German
4114966	Pacific Biosciences Of California, Inc.	03/03/2021	4114966	21714069.8	
4115031	Tarkett GDL S.A.	05/03/2021	4115031	21709030.7	
4115295	Oracle International Corporation	20/01/2021	4115295	21705750.4	
4115314	nference, inc.	04/03/2021	4115314	21763603.4	
4115432	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	04/03/2021	4115432	21715028.3	
	Commonwealth Fusion Systems LLC				
4115441	ISTEQ Group Holding B.V.	26/02/2021	4115441	21721647.2	
	ISTEQ B.V.				
4115454	The Commonwealth of Australia	05/03/2021	4115454	21765311.2	
4115985	Graco Minnesota Inc.	22/10/2009	4115985	22187137.9	
4116172	TOYOTA JIDOSHA KABUSHIKI	28/06/2022	4116172	22181555.8	
	KAISHA				
	JTEKT CORPORATION				
	DENSO CORPORATION				
4116369	SUMITOMO CHEMICAL COMPANY, LIMITED	07/07/2022	4116369	22183599.4	
4116576	Wobben Properties GmbH	08/07/2021	4116576	21184542.5	German
4116690	VEGA Grieshaber KG	09/07/2021	4116690	21184907.0	German
4116925	See Through S.r.l.	09/07/2021	4116925	21184649.8	
4117001	Hitachi Energy Ltd	06/07/2021	4117001	21184035.0	
4118641	Google LLC	27/04/2021	4118641	21727634.4	
4119743	Sany Automobile Manufacturing Co., Ltd.	28/08/2020	4119743	20923993.8	
4119962	LG Energy Solution, Ltd.	03/12/2021	4119962	21915574.4	
4121156	Stryker Corporation	08/03/2021	4121156	21715706.4	
	Stryker European Operations Limited				
4121185	Universal City Studios LLC	09/03/2021	4121185	21714768.5	
4121382	Saurer Spinning Solutions GmbH & Co. KG	17/03/2021	4121382	21713360.2	German
4121682	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	19/03/2021	4121682	21714135.7	German
4121862	ARM Limited	08/01/2021	4121862	21700340.9	
4122611	CDE Global Limited	06/07/2022	4122611	22183324.7	
4122779	STABILUS GmbH	11/07/2022	4122779	22184135.6	German
4123180	ebm-papst Mulfingen GmbH & Co. KG	08/07/2022	4123180	22183867.5	German
4123445	Huawei Technologies Co., Ltd.	04/03/2021	4123445	21787837.0	
4123982	Samsung Electronics Co., Ltd.	22/01/2021	4123982	21774863.1	
4124057	Harman International Industries, Incorporated	18/07/2022	4124057	22185549.7	
4124238	Deere & Company	06/07/2022	4124238	22183294.2	German

4124280	Miele & Cie. KG	19/07/2022	4124280	22185594.3	German
4124490	Rivian IP Holdings, LLC	04/01/2022	4124490	22150226.3	
4124750	Siemens Gamesa Renewable Energy Innovation & Technology S.L.	27/07/2021	4124750	21187868.1	
4124984	TOYOTA JIDOSHA KABUSHIKI KAISHA	15/07/2022	4124984	22185194.2	
4125060	Samsung Electronics Co., Ltd.	11/07/2022	4125060	22184145.5	
4125140	Yamaha Hatsudoki Kabushiki Kaisha National University Corporation Kanazawa University	27/07/2022	4125140	22187202.1	
4125534	Bard Peripheral Vascular, Inc.	31/03/2020	4125534	20719109.9	
4125555	Salvia Bioelectronics B.V.	01/04/2021	4125555	21714924.4	
4126479	Zwilling J. A. Henckels AG	10/03/2021	4126479	21711835.5	German
4127426	Bayerische Motoren Werke Aktiengesellschaft	02/03/2021	4127426	21710892.7	German
4128193	InterDigital Patent Holdings, Inc.	02/04/2021	4128193	21721698.5	
4128378	SABIC Global Technologies B.V.	01/04/2021	4128378	21716710.5	
4128650	HEQA Security Ltd	22/03/2021	4128650	21718234.4	
4128728	Samsung Electronics Co., Ltd.	18/05/2021	4128728	21813739.6	
4129054	Agri Advanced Technologies GmbH	06/08/2021	4129054	21190124.4	
4129215	C. R. Bard, Inc.	03/01/2019	4129215	22190515.1	
4129623	SK On Co., Ltd.	22/06/2020	4129623	20928648.3	
4130017	Shenzhen Dieckmann Tech Co., Ltd.	11/05/2020	4130017	20929580.7	
4130541	E.ON SE	13/07/2022	4130541	22184713.0	German
4130556	Hasco Vision Technology Co., Ltd.	26/03/2021	4130556	21832908.4	
4130970	Huawei Technologies Co., Ltd.	26/07/2019	4130970	22173060.9	
4131342	Shindengen Electric Manufacturing Co., Ltd.	23/03/2021	4131342	21775673.3	
4131382	Espros Photonics AG	02/08/2021	4131382	21189012.4	German
4131908	Honor Device Co., Ltd.	13/04/2022	4131908	22793497.3	
4132730	medmix Switzerland AG	23/06/2021	4132730	21745915.5	
4133349	HUSQVARNA AB	24/03/2021	4133349	21784366.3	
4133406	STATS LLC	09/04/2021	4133406	21783986.9	
4133476	Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen	06/04/2021	4133476	21717392.1	German
4133922	CLAAS Tractor S.A.S.	14/04/2022	4133922	22168289.1	German
4134170	Sakru, Matiyos	27/07/2022	4134170	22187178.3	German
4134243	Wohlfarth, Klaus	26/07/2022	4134243	22186886.2	German
4134246	Sumitomo Rubber Industries, Ltd.	26/07/2022	4134246	22186853.2	
4134259	GENIOMA S.R.L.	01/08/2022	4134259	22188111.3	
4134589	General Electric Technology GmbH	28/07/2022	4134589	22187447.2	
4134725	BGI Shenzhen	08/04/2020	4134725	20930394.0	
4134878	Apollo Intelligent Driving Technology (Beijing) Co., Ltd.	22/12/2022	4134878	22216178.8	
4135059	Everspin Technologies, Inc.	04/08/2022	4135059	22188801.9	
4135994	Ampere SAS	30/03/2021	4135994	21715259.4	French
4136018	Accelleron Switzerland Ltd.	13/04/2021	4136018	21716787.3	
4136019	Alfa Laval Rotterdam B.V.	19/04/2021	4136019	21725391.3	
4136335	Wärtsilä Finland Oy	17/04/2020	4136335	20721670.6	
4136818	Google LLC	13/04/2021	4136818	21721376.8	
4137806	Nuvoton Technology Corporation Japan	06/04/2021	4137806	21788844.5	
4137911	Samsung Electronics Co., Ltd.	09/04/2021	4137911	21829217.5	
4137974	Honor Device Co., Ltd.	24/05/2022	4137974	22792729.0	
4138034	Samsung Electronics Co., Ltd.	13/04/2021	4138034	21788871.8	
4138234	MD Elektronik GmbH	22/07/2022	4138234	22186413.5	German
4138422	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	12/05/2020	4138422	20935482.8	
4138527	Honor Device Co., Ltd.	29/04/2022	4138527	22789821.0	
4139091	Milwaukee Electric Tool Corporation	20/04/2021	4139091	21724898.8	
4139286	Bayer Aktiengesellschaft Deutsches Krebsforschungszentrum	20/04/2021	4139286	21720249.8	

4139287	Bayer Aktiengesellschaft	20/04/2021	4139287	21720251.4	
	Deutsches Krebsforschungszentrum				
4139603	PLASTIC OMNIUM NEW ENERGIES	22/04/2021	4139603	21720483.3	
	FRANCE				
4140100	Microsoft Technology Licensing, LLC	05/04/2021	4140100	21721725.6	
4140337	Shenzhen Eigate Technology Co., Ltd.	10/03/2022	4140337	22000054.1	
4140347	Nike Innovate C.V.	13/05/2016	4140347	22190303.2	
4140716	The Goodyear Tire & Rubber Company	23/08/2022	4140716	22191687.7	
4141406	Volvo Autonomous Solutions AB	31/08/2021	4141406	21194179.4	
4141667	Microsoft Technology Licensing, LLC	03/12/2015	4141667	22202151.1	
4141869	Earzz Limited	25/08/2022	4141869	22192221.4	
4144212	Beewise Technologies Ltd.	13/11/2018	4144212	22197464.5	
4144234	Shenzhen Eigate Technology Co., Ltd.	10/03/2022	4144234	22000053.3	
4144368	GlaxoSmithKline Biologicals S.A.	26/01/2012	4144368	22180831.4	
4144590	Yanmar Holdings Co., Ltd.	30/08/2022	4144590	22192794.0	
4144597	Adient US LLC	15/10/2019	4144597	22196582.5	German
4145020	Sunstar Engineering Inc.	22/03/2021	4145020	21797042.5	
	Yamaha Hatsudoki Kabushiki Kaisha				
4145503	Huawei Technologies Co., Ltd.	26/04/2021	4145503	21804347.9	
4146047	LG Electronics, Inc.	06/10/2020	4146047	20934840.8	
4146325	Vanquish Innovation ApS	07/05/2021	4146325	21722949.1	
4146366	Hydac Filtertechnik GmbH	30/03/2022	4146366	22716426.6	German
4146409	LAW-NDT Mess- und Prüfsysteme GmbH	06/05/2021	4146409	21725461.4	German
4146659	Quretech Bio AB	07/05/2021	4146659	21724674.3	
4146954	George TFE SCP	01/05/2021	4146954	21724767.5	
4147006	Northrop Grumman LITEF GmbH	04/05/2021	4147006	21725067.9	German
4147029	Becton, Dickinson and Company	22/04/2021	4147029	21800615.3	
4147594	Shenzhen Smoore Technology Limited	13/04/2021	4147594	21936352.0	
4147732	Servicio Cántabro de Salud	03/05/2021	4147732	21798935.9	
4147866	Eagle Technology, LLC	03/08/2020	4147866	22204341.6	
4147882	Sumitomo Rubber Industries, Ltd.	10/08/2022	4147882	22189777.0	
4148698	Honeywell International Inc.	22/08/2022	4148698	22191575.4	
4148889	Contemporary Amperex Technology (Hong Kong) Limited	29/07/2021	4148889	21926051.0	
4149103	Robert Bosch GmbH	08/09/2021	4149103	21195504.2	
4149180	Honor Device Co., Ltd.	17/03/2022	4149180	22803617.4	
4149646	Universal City Studios LLC	06/05/2021	4149646	21729108.7	
4150025	Dow Global Technologies LLC	21/07/2021	4150025	21936249.8	
4151017	Apple Inc.	04/08/2021	4151017	21921650.4	
4151166	Orthofix S.R.L.	18/01/2018	4151166	22205035.3	
4151506	NIPPON STEEL CORPORATION	13/05/2021	4151506	21805027.6	
4152190	Huawei Technologies Co., Ltd.	22/04/2021	4152190	21825151.0	
4152517	Honor Device Co., Ltd.	12/05/2022	4152517	22810379.2	
4152634	Quectel Wireless Solutions Co., Ltd.	26/04/2021	4152634	21859657.5	
4152724	Juniper Networks, Inc.	20/09/2022	4152724	22196618.7	
4152903	Honor Device Co., Ltd.	21/04/2022	4152903	22744364.5	
4153332	Engel, Joseph C.	18/05/2020	4153332	20936953.7	
4153700	Merck Patent GmbH	17/05/2021	4153700	21725526.4	
4154881	Zhuhai Yufan Biotechnologies Co., Ltd	27/05/2021	4154881	21825627.9	
4154929	Löwenstein Medical Technology S.A.	12/09/2022	4154929	22195097.5	German
4155080	RISO Technologies Corporation	13/07/2022	4155080	22184694.2	
4155098	ZF CV Systems Global GmbH	12/09/2022	4155098	22195079.3	German
4155137	VOLKSWAGEN AG	07/09/2022	4155137	22194313.7	German
4155169	Thule Sweden AB	04/05/2017	4155169	22206583.1	
4155586	Daikin Industries, Ltd.	21/01/2021	4155586	21809088.4	
4155633	Binder GmbH	10/08/2022	4155633	22189774.7	German
4155917	INTEL Corporation	22/08/2022	4155917	22191516.8	
4155918	Nokia Solutions and Networks Oy	23/09/2021	4155918	21198660.9	
4156649	Huawei Technologies Co., Ltd.	19/09/2018	4156649	22189364.7	
4156863	Yazaki Corporation	22/09/2022	4156863	22197118.7	
4157716	Kaunas University of Technology	26/05/2020	4157716	20754353.9	
4157910	Huntsman International LLC	02/06/2021	4157910	21728261.5	

4157914	Covestro Deutschland AG	26/05/2021	4157914	21733634.6	
4158118	Aqua Robur Technologies AB	28/05/2021	4158118	21730305.6	
4159203	Guangzhou DiQi Pharmaceuticals Co., Ltd.	25/05/2021	4159203	21841654.3	
4159408	Krones AG	13/11/2017	4159408	22208072.3	German
4159972	PetroChina Company Limited	20/05/2021	4159972	21811773.7	
4160378	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	24/03/2022	4160378	22790788.8	
4160395	Intuit Inc.	30/05/2022	4160395	22176149.7	
4160433	Amadeus S.A.S.	01/10/2021	4160433	21306381.1	
4160571	Kawasaki Motors, Ltd.	28/05/2020	4160571	20938047.6	
4161112	Huawei Technologies Co., Ltd.	13/04/2020	4161112	22190993.0	
4162781	Deere & Company	12/09/2022	4162781	22195174.2	German
4163564	LG Electronics Inc.	06/10/2022	4163564	22199931.1	
4164073	MD Elektronik GmbH	18/08/2022	4164073	22191030.0	German
4164453	Istikbal Mobilya Sanayi Ve Ticaret A.S.	19/08/2021	4164453	21936189.6	
4164898	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	22/04/2021	4164898	21732392.2	French
4165305	Trelleborg Ridderkerk B.V.	03/06/2021	4165305	21730574.7	
4165342	Stellantis Auto SAS	10/05/2021	4165342	21732959.8	French
4166214	Carl Freudenberg KG	14/10/2021	4166214	21202643.9	German
4167175	MITSUBISHI ELECTRIC CORPORATION	15/07/2020	4167175	20945456.0	
4167880	O'Donnell, Turlough	22/06/2021	4167880	21736576.6	
4168675	Voith Patent GmbH	26/05/2021	4168675	21729839.7	German
4169865	JFE Steel Corporation	14/05/2021	4169865	21829404.9	
4169866	Zhejiang Sany Equipment Co., LTD	25/06/2021	4169866	21888173.8	
4170505	Huawei Technologies Co., Ltd.	23/03/2021	4170505	21833946.3	
4170690	NIPPON STEEL CORPORATION	17/06/2021	4170690	21826256.6	
4171089	Huawei Technologies Co., Ltd.	14/07/2021	4171089	21843502.2	
4171099	Huawei Technologies Co., Ltd.	02/07/2021	4171099	21834380.4	
4171142	Huawei Technologies Co. Ltd.	01/07/2021	4171142	21833515.6	
4171667	Zöllner GmbH	23/06/2021	4171667	21739276.0	German
4172036	Gicon Grossmann Ingenieur Consult GmbH	21/06/2021	4172036	21735243.4	German
4173193	Telefonaktiebolaget LM Ericsson (publ)	25/06/2020	4173193	20743829.2	
4173478	Insolute B.V.	12/07/2022	4173478	22184560.5	
4173903	Hitachi Astemo Ueda Co., Ltd.	21/06/2021	4173903	21828507.0	
4174636	NISSAN MOTOR CO., LTD.	30/06/2020	4174636	20942468.8	
4174786	Beijing Baidu Netcom Science Technology Co., Ltd.	17/11/2021	4174786	21916644.4	
4175261	Huawei Technologies Co., Ltd.	28/10/2022	4175261	22204371.3	
4175269	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	24/06/2020	4175269	20941798.9	
4175564	Cilag GmbH International	21/03/2022	4175564	22713059.8	
4175781	Renishaw PLC	05/07/2021	4175781	21746089.8	
4176733	Mizkan Holdings Co., Ltd.	06/08/2021	4176733	21852365.2	
4176820	FUJIFILM Corporation	10/03/2021	4176820	21833379.7	
4177073	Sumitomo Rubber Industries, Ltd.	06/10/2022	4177073	22199919.6	
4177211	OTIS Elevator Company	06/08/2019	4177211	22215511.1	
4177435	REGEL-air Becks GmbH & Co. KG	03/06/2022	4177435	22177117.3	German
4177666	Hangzhou Uphoton Optoelectronics Technology Co., Ltd.	05/07/2021	4177666	21834291.3	
4177857	Google LLC	12/06/2019	4177857	22211173.4	
4178040	Arcus Elektrotechnik Alois Schiffmann GmbH	02/11/2022	4178040	22205054.4	German
4178843	embotech AG	10/07/2020	4178843	20742199.1	
4179046	TOTALENERGIES ONETECH	06/07/2021	4179046	21740037.3	
4179764	Nokia Solutions and Networks Oy	22/10/2020	4179764	20958253.5	
4179929	Vorwerk & Co. Interholding GmbH	15/11/2021	4179929	21208127.7	German
4180025	Stellia Design Oy	16/11/2021	4180025	21208382.8	
4180641	Xiamen Yaxon Zhilian Technology Co., Ltd.	18/08/2020	4180641	20944216.9	
4180648	Rohr, Inc.	07/08/2019	4180648	22204942.1	

4180654	Wobben Properties GmbH	16/11/2021	4180654	21208379.4	German
4180719	Bosch Thermotechnology Ltd (UK)	19/10/2022	4180719	22202347.5	
4181738	Blindspace AB	09/06/2021	4181738	21840423.4	
4181747	Weber-Stephen Products LLC	20/08/2020	4181747	20945290.3	
4182196	Robert Bosch GmbH	23/06/2021	4182196	21737583.1	German
	Hitachi Astemo France				
4182604	J.W. Speaker Corporation	19/07/2021	4182604	21755170.4	
4183072	Telefonaktiebolaget LM Ericsson (publ)	11/11/2020	4183072	20807901.2	
4183582	Denka Company Limited	07/07/2021	4183582	21842731.8	
4183639	ALSTOM Holdings	17/11/2022	4183639	22207984.0	
4184297	Honor Device Co., Ltd.	13/09/2022	4184297	22823315.1	
4184393	Tata Consultancy Services Limited	21/10/2022	4184393	22202928.2	
4184798	Huawei Technologies Co., Ltd.	06/07/2021	4184798	21845563.2	
4184855	Giesecke+Devrient ePayments GmbH	22/11/2022	4184855	22020572.8	German
4184981	China Telecom Corporation Limited	27/07/2021	4184981	21850341.5	
4185550	KONE Corporation	21/07/2020	4185550	20946002.1	
4186222	Genesys Cloud Services, Inc.	25/08/2021	4186222	21773223.9	
4186693	Huawei Technologies Co. Ltd.	31/05/2021	4186693	21852372.8	
4186713	Sumitomo Rubber Industries, Ltd.	02/11/2022	4186713	22205016.3	
4186887	mitsubishi GAS CHEMICAL COMPANY, INC.	06/07/2021	4186887	21846918.7	
4187251	Hitachi High-Tech Corporation	26/06/2018	4187251	22211830.9	
4187334	ABB SCHWEIZ AG	26/11/2021	4187334	21210839.3	
4187977	Huawei Technologies Co. Ltd.	16/07/2021	4187977	21845704.2	
4187991	ASUSTek Computer Inc.	04/11/2022	4187991	22205442.1	
4188661	System Ceramics S.p.A.	15/07/2021	4188661	21748957.4	
4189779	Wago Verwaltungsgesellschaft mbH	26/07/2021	4189779	21749200.8	German
4189813	Atop SpA	28/07/2021	4189813	21752196.2	
4189924	ARRIS Enterprises LLC	20/05/2021	4189924	21735790.4	
4190587	Sumitomo Rubber Industries, Ltd.	20/09/2022	4190587	22196654.2	
4190739	Hans Künz GmbH	16/11/2022	4190739	22207659.8	German
4190786	Vertex Pharmaceuticals Incorporated	06/12/2013	4190786	23153078.3	
4190936	Tomita Pharmaceutical Co., Ltd.	30/06/2021	4190936	21849148.8	
4191053	Wobben Properties GmbH	06/12/2021	4191053	21212511.6	German
4191090	The Boeing Company	08/11/2022	4191090	22206075.8	
4192364	Bard Peripheral Vascular, Inc.	27/08/2020	4192364	20775974.7	
4192375	BV Beltraum	02/08/2021	4192375	21759148.6	
4193044	Mercedes-Benz Group AG	21/07/2021	4193044	21748563.0	German
4193196	TGS-NOPEC Geophysical Company	04/08/2021	4193196	21762865.0	
4193231	BAE SYSTEMS plc	21/05/2021	4193231	21730642.2	
4193430	Ferdinand-Braun-Institut gGmbH, Leibniz-Institut für Höchstfrequenztechnik	05/08/2021	4193430	21755753.7	German
4193939	Vensica Medical Ltd.	25/03/2016	4193939	23154868.6	
4193977	The Procter & Gamble Company	07/12/2021	4193977	21212845.8	
4193978	The Procter & Gamble Company	07/12/2021	4193978	21212846.6	
4194199	LINTEC CORPORATION	15/03/2022	4194199	22775268.0	
4194507	LG CHEM, LTD.	25/08/2022	4194507	22859511.2	
4194669	ZF CV Systems Europe BV	10/12/2021	4194669	21213699.8	
4194972	SEB S.A.	18/11/2022	4194972	22208233.1	French
4195635	Honor Device Co., Ltd.	28/04/2022	4195635	22794971.6	
4195725	Alcatel Lucent	02/11/2015	4195725	23152634.4	
4196279	Maschinenfabrik Köppern GmbH & Co. KG	09/11/2021	4196279	21810953.6	German
4197649	Baumer hhs GmbH	14/12/2021	4197649	21214471.1	
4197950	Savio Macchine Tessili S.p.A.	19/10/2022	4197950	22202362.4	
4198480	AIRBUS HELICOPTERS DEUTSCHLAND GmbH	16/12/2021	4198480	21400025.9	
	Airbus Helicopters				
4199651	INOVA Semiconductors GmbH	01/04/2019	4199651	23154753.0	German
4199661	Honor Device Co., Ltd.	08/09/2022	4199661	22839620.6	
4199837	Cilag GmbH International	15/08/2022	4199837	22764861.5	
4200148	MAN Truck & Bus SE	30/07/2021	4200148	21749863.3	German

4200301	GILEAD SCIENCES, INC.	23/08/2021	4200301	21772895.5	
4200441	10X Genomics, Inc.	15/09/2021	4200441	21789953.3	
4200945	Dolby Laboratories Licensing Corporation	19/08/2021	4200945	21766556.1	
4201195	Kverneland Group Ravenna S.r.l.	09/08/2018	4201195	23157107.6	
4202200	SIEC BADAWCZA LUKASIEWICZ- INSTYTUT LOTNICTWA	16/12/2022	4202200	22020615.5	
4202304	General Electric Company	21/07/2022	4202304	22186344.2	
4202510	Imec VZW	22/12/2021	4202510	21216835.5	
4204203	Krones AG	15/11/2021	4204203	21815939.0	German
4204255	Adient US LLC	15/10/2021	4204255	21801998.2	German
4204582	Google LLC	01/10/2020	4204582	20793883.8	
4205597	Multi Packaging Solutions UK Limited	02/11/2020	4205597	22214600.3	
4205949	SCM Group S.p.A.	21/12/2022	4205949	22215249.8	
4205960	JSP Corporation	06/08/2021	4205960	21861200.0	
4206429	ASSA ABLOY Sicherheitstechnik GmbH	02/01/2023	4206429	23150051.3	German
4206624	Nippon Telegraph And Telephone Corporation	26/08/2020	4206624	20951428.0	
4206867	Sony Interactive Entertainment Europe Limited	14/12/2022	4206867	22213418.1	
4206874	Honor Device Co., Ltd.	19/08/2022	4206874	22871046.3	
4206937	Samsung Electronics Co., Ltd.	22/09/2022	4206937	22197140.1	
4206969	THALES	27/12/2022	4206969	22216810.6	French
4207216	Zhongtian Technology Submarine Cable Co., Ltd.	08/07/2021	4207216	21940375.5	
4207288	Samsung Display Co., Ltd.	29/11/2022	4207288	22210150.3	
4207809	Powersoft SpA	27/12/2022	4207809	22216753.8	
4207812	Sonova AG	29/12/2021	4207812	21218086.3	
4208098	Siemens Medical Solutions USA, Inc.	23/08/2021	4208098	21769616.0	
4208120	Ferton Holding S.A.	01/09/2021	4208120	21786770.4	
4208614	Faresin Formwork S.p.A.	12/08/2021	4208614	21758709.6	
4209025	Huawei Technologies Co. Ltd.	28/09/2021	4209025	21806445.9	
4209259	Samsung SDI Co., Ltd.	10/01/2022	4209259	22150756.9	
4209368	Carrier Corporation	05/01/2023	4209368	23150518.1	
4209442	Otis Elevator Company	11/12/2019	4209442	23156147.3	
4209597	MGI Tech Co., Ltd.	01/08/2017	4209597	23155059.1	
4209938	Irdeto B.V.	05/01/2022	4209938	22150373.3	
4210033	Honor Device Co., Ltd.	02/09/2022	4210033	22838620.7	
4210544	Tentbox Ltd	25/08/2021	4210544	21766203.0	
4210588	Koninklijke Philips N.V.	07/09/2021	4210588	21777206.0	
4211388	Messer GasPack GmbH	08/09/2021	4211388	21773758.4	German
4211466	Illumina, Inc.	27/08/2021	4211466	21786050.1	
4212091	Illumina Singapore Pte Ltd				
4212091	Verily Life Sciences LLC	25/08/2017	4212091	22209708.1	
4212122	DexCom, Inc.				
4212122	Stryker European Operations Limited	18/01/2022	4212122	22151995.2	
4212143	Becton Dickinson France	18/01/2022	4212143	22305048.5	
4212365	Becton Dickinson Holdings Pte. Ltd.				
4212365	Car Mate Mfg.co., Ltd.	07/07/2021	4212365	21866346.6	
4212675	J.C. Bamford Excavators Limited	12/01/2023	4212675	23151361.5	
4213031	Bayerische Motoren Werke Aktiengesellschaft	13/01/2022	4213031	22151442.5	
4213211	Samsung Display Co., Ltd.	13/01/2023	4213211	23151444.9	
4214167	Messer Austria GmbH	15/09/2021	4214167	21772810.4	German
4214202	Pfizer Inc.	13/09/2021	4214202	21783049.6	
4215291	Dowa Eco-System Co., Ltd.	07/09/2021	4215291	21869252.3	
4215711	Profilati S.p.A.	20/01/2023	4215711	23152582.5	
4215718	Inflowcontrol AS	11/03/2019	4215718	23160343.2	
4216685	Honor Device Co., Ltd.	19/08/2022	4216685	22813077.9	
4216895	Ontex BV	21/09/2021	4216895	21782903.5	
4217012	Ontex Group NV				
4217012	Airbus Operations GmbH	23/09/2021	4217012	21783206.2	German
4218204	Keyavi Data Corp.	22/09/2021	4218204	21794062.6	

4218348	Telefonaktiebolaget LM Ericsson (publ)	25/11/2020	4218348	20816631.4	
4218705	Arjo IP Holding Aktiebolag	17/06/2021	4218705	23162890.0	
4218870	Fisher & Paykel Healthcare Limited	10/03/2015	4218870	23163462.7	
4219460	Sitari Pharma, Inc.	09/08/2019	4219460	23174889.8	
4219805	Adimab, LLC	14/07/2011	4219805	22213061.9	
4220320	Daikin Industries, Ltd.	21/09/2021	4220320	21872438.3	
4221189	Samsung Electronics Co., Ltd.	10/01/2017	4221189	23164442.8	
4221233	Tencent Technology (Shenzhen) Company Limited	08/04/2022	4221233	22803686.9	
4221391	Huawei Technologies Co. Ltd.	16/10/2020	4221391	20957257.7	
4221432	Wilus Institute of Standards and Technology Inc.	22/03/2017	4221432	23164463.4	
4221512	Decima Diagnostics, LLC	29/09/2021	4221512	21795211.8	
4222442	thyssenkrupp Marine Systems GmbH thyssenkrupp AG	31/05/2021	4222442	21730530.9	German
4222577	Microsoft Technology Licensing, LLC	07/06/2021	4222577	21736805.9	
4223374	Excalibur (Wales) Ltd	19/01/2023	4223374	23152531.2	
4223629	Rohr, Inc.	24/01/2023	4223629	23153145.0	
4223949	DLC Consulting S.r.l.	22/07/2020	4223949	23169019.9	
4223972	REYNAERS ALUMINIUM naamloze vennootschap	10/03/2021	4223972	23165895.6	
4224345	Honor Device Co., Ltd.	09/09/2022	4224345	22871050.5	
4225532	3M Innovative Properties Company	19/08/2021	4225532	21762126.7	
4225550	Toscana Gomma S.p.A.	27/09/2021	4225550	21791462.1	
4227153	NISSAN MOTOR CO., LTD. Renault s.a.s	12/10/2020	4227153	20957556.2	
4227216	Mitsubishi Heavy Industries, Ltd.	13/01/2022	4227216	22723005.9	
4228941	ZF CV Systems Europe BV	14/10/2020	4228941	20792615.5	
4228942	ZF CV Systems Europe BV	14/10/2020	4228942	20792966.2	
4228945	Atieva, Inc.	06/10/2021	4228945	21801389.4	
4228961	Cimolai S.p.A.	08/10/2021	4228961	21791026.4	
4229893	ARRIS Enterprises LLC	30/08/2021	4229893	21778275.4	
4230342	Senju Metal Industry Co., Ltd.	17/11/2021	4230342	21894676.2	
4230343	Senju Metal Industry Co., Ltd.	17/11/2021	4230343	21894679.6	
4230563	Contemporary Amperex Technology (Hong Kong) Limited	30/09/2022	4230563	22885597.9	
4230866	GD Midea Air-Conditioning Equipment Co., Ltd. Midea Group Co., Ltd.	27/10/2021	4230866	21885216.8	
4231123	Microsoft Technology Licensing, LLC	03/03/2019	4231123	23185259.1	
4231813	Nanjing Chervon Industry Co., Ltd.	18/09/2021	4231813	21957152.8	
4232329	ZF CV Systems Europe BV	21/10/2020	4232329	20799635.6	
4232761	AUDI AG	27/08/2021	4232761	21772691.8	German
4233444	Samsung Electronics Co., Ltd.	23/11/2021	4233444	21895182.0	
4233787	Sofradim Production	27/12/2012	4233787	23178523.9	
4233996	Boston Scientific Neuromodulation Corporation	13/01/2020	4233996	23178615.3	
4234000	Boston Scientific Neuromodulation Corporation	09/06/2017	4234000	23173830.3	
4234117	Amada Co., Ltd.	21/04/2020	4234117	23179279.7	
4234130	General Electric Technology GmbH	06/01/2021	4234130	23173713.1	
4235331	Schneider Electric USA, Inc.	22/07/2020	4235331	23175478.9	
4235467	Samsung Electronics Co., Ltd.	28/11/2018	4235467	23177546.1	
4235508	Fujitsu Limited	28/02/2022	4235508	22386008.1	
4236380	LG Electronics Inc.	22/10/2020	4236380	20958778.1	
4237485	Kleiberit SE & Co. KG	29/10/2021	4237485	21805872.5	German
4237603	Lubrizol Advanced Materials, Inc.	26/10/2021	4237603	21820353.7	
4238677	NT Tool Corporation	05/08/2021	4238677	21885643.3	
4238886	Contemporary Amperex Technology (Hong Kong) Limited	28/06/2022	4238886	22874331.6	
4239193	General Electric Renovables España, S.L.	02/03/2023	4239193	23159701.4	
4239297	Patlite Corporation	29/10/2020	4239297	20959810.1	

4239444	Samsung Electronics Co., Ltd.	06/12/2021	4239444	21901109.5	
4239819	ShinMaywa Industries, Ltd.	13/10/2021	4239819	21885907.2	
4240059	Samsung Electronics Co., Ltd.	03/04/2019	4240059	23182128.1	
4241433	Innovium, Inc.	05/11/2021	4241433	21890201.3	
4242190	SAINT-GOBAIN PLACO	11/03/2022	4242190	22305286.1	
4243004	Huawei Technologies Co., Ltd.	26/06/2017	4243004	23150826.8	
4244958	Siemens Mobility GmbH	19/01/2022	4244958	22713265.1	German
4245418	Sandvik SRP AB	14/03/2022	4245418	22161875.4	
4245861	MGI Tech Co., Ltd.	07/05/2019	4245861	23168214.7	
	BGI Shenzhen				
4246082	Dentler, Daniel	16/03/2022	4246082	22162494.3	German
4246873	Hangzhou Hikvision Digital Technology Co., Ltd.	11/11/2021	4246873	21891178.2	
4247647	Stellantis Auto SAS	29/09/2021	4247647	21798739.5	French
4248042	Huf Hülbeck & Fürst GmbH & Co. KG	17/08/2021	4248042	21763323.9	German
4248729	DongGuan Koham Industrial Co., Ltd.	16/03/2023	4248729	23162272.1	
4248747	Actual Tokyo Inc.	14/10/2021	4248747	21894387.6	
4248862	Abbott Diabetes Care Inc.	06/06/2019	4248862	23172270.3	
4249647	Drylyte, S.L.	30/11/2021	4249647	21854809.7	
4249664	LG Electronics Inc.	27/06/2019	4249664	23191937.4	
4249691	Grohe AG	17/03/2023	4249691	23162700.1	German
4250127	Apex Industrial Technologies LLC	15/05/2018	4250127	23191535.6	
4250512	Huawei Digital Power Technologies Co., Ltd.	23/03/2023	4250512	23163714.1	
4250859	Honor Device Co., Ltd.	13/12/2022	4250859	22899618.7	
4251211	Anbition S.r.l.	24/08/2021	4251211	21773653.7	
4251395	Pragma GmbH Zittau	26/11/2021	4251395	21840440.8	German
4251531	Protechna S.A.	04/11/2021	4251531	21806219.8	German
4251952	Mercedes-Benz Group AG	26/11/2021	4251952	21820543.3	German
	Robert Bosch GmbH				
4252084	Eaton Intelligent Power Limited	25/11/2020	4252084	20816915.1	
4253024	Medtronic Ireland Manufacturing Unlimited Company	27/01/2015	4253024	23192213.9	
4253165	Volvo Car Corporation	31/03/2022	4253165	22165967.5	
4253253	Airbus Operations Limited	22/03/2023	4253253	23163390.0	
4253884	Samsung Electronics Co., Ltd.	27/01/2021	4253884	23193354.0	
4254016	Rigaku Corporation	14/09/2021	4254016	21897459.0	
4254036	Institute of Electronic Structure and Laser, Foundation for Research and Technology Hellas (IESLFORTH)	28/03/2022	4254036	22164624.3	
4254053	THÉLIOS S.p.A.	31/03/2023	4254053	23165954.1	
4254401	Samsung Electronics Co., Ltd.	16/09/2021	4254401	21926888.5	
4255382	Unilever Global IP Limited	03/12/2021	4255382	21819885.1	
4255806	Safran Seats	10/11/2021	4255806	21807103.3	French
4256306	Kofler GmbH	03/12/2021	4256306	21836317.4	German
4256726	Deutsches Zentrum für Luft- und Raumfahrt e.V.	01/12/2021	4256726	21823859.0	
4257021	Ningbo JT Intelligent Sanitary Ware Co., Ltd.	05/04/2023	4257021	23166886.4	
4257129	Sun, Liangdan	14/06/2022	4257129	22178915.9	
4257484	Goodrich Actuation Systems SAS	06/04/2022	4257484	22305463.6	
4257628	Poly-Med, Inc.	05/04/2019	4257628	23183272.6	
4258406	LG Energy Solution, Ltd.	14/07/2022	4258406	22842489.1	
4258444	LG Energy Solution, Ltd.	18/01/2022	4258444	22746137.3	
4258556	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	28/10/2021	4258556	21905323.8	
4260749	NIKE Innovate C.V.	27/02/2017	4260749	23195058.5	
4261021	PRF Composite Holdings Limited	31/03/2023	4261021	23166214.9	
4261161	Ingenieria Plana Alta, S.A.	05/04/2023	4261161	23166762.7	
4261180	Hangcha Group Co., Ltd.	28/11/2022	4261180	22209796.6	
4262284	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	16/04/2021	4262284	21936490.8	

4263244	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	21/12/2020	4263244	20830494.9	
4263285	Stellantis Auto SAS	04/11/2021	4263285	21815570.3	French
4263407	WOLFF & MÜLLER Tief- und Straßenbau GmbH & Co. KG	17/12/2021	4263407	21843594.9	German
4263923	Ludwig Boltzmann Gesellschaft - österreichische Vereinigung zur Förderung der wissenschaftlichen Forschung Medizinische Universität Wien	16/12/2021	4263923	21830693.4	German
4264106	Sumitomo Riko Company Limited	22/02/2022	4264106	22709828.2	
4264468	Virsec Systems, Inc.	16/12/2021	4264468	21848502.7	
4265064	Signify Holding B.V.	14/12/2021	4265064	21839107.6	
4265536	greiner packaging ag	03/06/2020	4265536	23195056.9	German
4266723	CANON KABUSHIKI KAISHA	04/04/2019	4266723	23190784.1	
4266789	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	18/01/2021	4266789	21918702.8	
4266791	Robert Bosch GmbH	21/04/2022	4266791	22169200.7	
4266926	Philip Morris Products, S.A.	23/12/2021	4266926	21835791.1	
4267245	Tan Tock Seng Hospital Pte Ltd Agency for Science, Technology and Research	21/01/2022	4267245	22704308.0	
4267387	FITT S.p.A	21/12/2021	4267387	21845098.9	
4268281	THALES Commissariat à l'Energie Atomique et aux Energies Alternatives	21/12/2021	4268281	21844246.5	French
4268448	Samsung Electronics Co., Ltd.	12/07/2022	4268448	22842424.8	
4268690	Zacharczuk, Konrad	24/04/2023	4268690	23460012.0	
4269240	Panasonic Intellectual Property Management Co., Ltd.	08/11/2021	4269240	21909994.2	
4269932	Bresser GmbH	06/04/2023	4269932	23167127.2	German
4271132	ELECTROLUX APPLIANCES AKTIEBOLAG	29/04/2022	4271132	22171043.7	
4272876	Allez Health Inc.	12/04/2023	4272876	23167553.9	
4272908	Intuitive Surgical Operations, Inc.	27/03/2020	4272908	23187012.2	
4272927	CANON KABUSHIKI KAISHA	14/03/2023	4272927	23161714.3	
4273748	Beijing Sankuai Online Technology Co., Ltd	29/06/2022	4273748	22832133.7	
4273892	CTC Global Corporation	27/02/2019	4273892	23179560.0	
4274033	Aptiv Technologies AG	06/05/2022	4274033	22172204.4	
4274042	Well-Sense Technology Limited	10/01/2019	4274042	23194406.7	
4274923	FAMATEC GmbH	28/12/2021	4274923	21840434.1	German
4275207	Google LLC	17/11/2021	4275207	21824721.1	
4275325	Tell Money Limited	05/01/2021	4275325	21700108.0	
4275564	Bissell Inc.	04/05/2023	4275564	23171542.6	
4276242	Akira Bonk, Paulo	24/03/2022	4276242	22844620.9	
4276347	General Electric Company	16/01/2023	4276347	23151839.0	
4276522	Apple Inc.	28/09/2018	4276522	23181865.9	
4277058	MINISUBISHI ELECTRIC CORPORATION	07/01/2021	4277058	21917459.6	
4277318	LG Electronics Inc.	08/06/2017	4277318	23196051.9	
4277469	Marel Salmon A/S	14/01/2022	4277469	22700644.2	
4277610	Fundación para la Investigación del Hospital Universitario y Politécnico la Fe de la comunidad Valenciana Universitat de València	18/01/2022	4277610	22701924.7	
4277643	LABORATOIRES SVR	14/01/2022	4277643	22700406.6	French
4277829	Volvo Autonomous Solutions AB	18/01/2021	4277829	21701092.5	
4277844	SAFRAN AIRCRAFT ENGINES	17/01/2022	4277844	22705854.2	French
4277885	F. Hoffmann-La Roche AG Genentech, Inc.	13/01/2022	4277885	22701332.3	
4278010	Purdue Research Foundation RTX BBN Technologies, Inc.	15/01/2022	4278010	22703180.4	

4278760	Sony Group Corporation	12/01/2022	4278760	22701547.6	German
4278931	die schlafzimmerei GmbH	16/05/2023	4278931	23173756.0	
4279229	Chieftek Precision Co., Ltd.	17/05/2023	4279229	23174111.7	
4279385	Airbus Operations GmbH	20/05/2022	4279385	22174463.4	
4279425	Farina, Chiara Farina, Roberta	19/05/2022	4279425	22174272.9	
4279805	Jide NEW BODART & GONAY	10/05/2023	4279805	23172584.7	French
4280270	Huawei Digital Power Technologies Co., Ltd.	05/03/2021	4280270	21928569.9	German
4281396	Siempelkamp Maschinen- und Anlagenbau GmbH	22/01/2022	4281396	22702649.9	
4281650	Atlantic Plant Maintenance, Inc. General Electric Technology GmbH	17/01/2022	4281650	22702847.9	
4281756	Elichens	19/01/2022	4281756	22700973.5	
4281791	National Instruments Ireland Resources, Ltd.	20/01/2022	4281791	22701226.7	
4282758	Airbus Operations GmbH	25/05/2022	4282758	22175543.2	German
4282789	Sutowski, Krzysztof	25/05/2022	4282789	22461554.2	
4283325	MITSUBISHI ELECTRIC CORPORATION	01/03/2021	4283325	21928957.6	
4283846	Grob-Werke GmbH & Co. KG	05/12/2022	4283846	22211508.1	
4283928	Apple Inc.	01/04/2020	4283928	23190264.4	
4283994	Maxell, Ltd.	09/10/2008	4283994	23202909.0	German
4284747	Sew-Eurodrive GmbH & Co. KG	08/12/2021	4284747	21838983.1	
4285215	Microsoft Technology Licensing, LLC	18/01/2022	4285215	22703204.2	
4285590	Dolby Laboratories Licensing Corporation	26/01/2022	4285590	22704468.2	
4285846	Boston Scientific Limited	06/03/2015	4285846	23195845.5	
4286232	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	03/06/2022	4286232	22177219.7	German
4286466	Lg Chem, Ltd.	28/01/2022	4286466	22746292.6	
4286712	TOYOTA JIDOSHA KABUSHIKI KAISHA	24/05/2023	4286712	23175133.0	
4286729	Mueller International, LLC	14/09/2018	4286729	23186216.0	
4287579	The Boeing Company	31/03/2023	4287579	23166021.8	
4287831	Bayer CropScience Schweiz AG	24/01/2022	4287831	22700996.6	German
4288309	Stellantis Auto SAS	06/01/2022	4288309	22712600.0	French
4288646	Stellantis Auto SAS	05/01/2022	4288646	22706339.3	French
4288707	Octopus Energy Heating Limited	07/02/2022	4288707	22709031.3	French
4288716	Octopus Energy Heating Limited	07/02/2022	4288716	22709380.4	
4288732	Octopus Energy Heating Limited	07/02/2022	4288732	22709017.2	
4288874	Microsoft Technology Licensing, LLC	19/01/2022	4288874	22703761.1	
4289024	KNDS France	27/01/2022	4289024	22704951.7	
4289246	Deere & Company	02/06/2023	4289246	23176909.2	French
4289747	Honeywell International Inc.	31/05/2023	4289747	23176450.7	
4289948	Charpentier, Emmanuelle The Regents of the University of California Universität Wien	15/03/2013	4289948	23187511.3	
4290092	Goodrich Corporation	08/06/2022	4290092	22461564.1	
4290155	Vaillant GmbH Protherm Production s.r.o.	31/05/2023	4290155	23176250.1	
4290303	Honor Device Co., Ltd.	27/12/2022	4290303	22902470.8	French
4291539	Saint-Gobain Glass France	09/02/2022	4291539	22708197.3	
4291814	FLADBY CONNECTOR AS	14/02/2022	4291814	22709426.5	
4291863	Siemens Aktiengesellschaft	21/03/2022	4291863	22717536.1	
					German

4292517	Universitat Politècnica de València Asociación Instituto de Biomecánica de Valencia Fundación Para la Investigación del Hospital Universitario y Politécnico La Fe de la Comunidad Valenciana Consejo Superior de Investigaciones Científicas (CSIC)	14/02/2022	4292517	22711253.9	
4292526	Vibrant Ltd.	21/01/2020	4292526	23202573.4	
4293207	VOLVO TRUCK CORPORATION	14/06/2022	4293207	22179031.4	
4293250	J.D Components Co., Ltd.	06/06/2023	4293250	23177678.2	
4293331	Satab	16/06/2023	4293331	23179730.9	French
4293410	Jiaxing Uphoton Optoelectronics Technology Co., Ltd.	12/05/2023	4293410	23173060.7	
4294012	LG Electronics Inc.	19/12/2019	4294012	23186884.5	
4294342	KCI Manufacturing Unlimited Company	20/01/2022	4294342	22701429.7	
4294541	Gamegenic GmbH	18/02/2022	4294541	22706056.3	French
4294629	Société des Produits Nestlé S.A.	18/02/2022	4294629	22706812.9	
4294630	Société des Produits Nestlé S.A.	18/02/2022	4294630	22706813.7	
4294638	Société des Produits Nestlé S.A.	18/02/2022	4294638	22706815.2	
4294706	Stellantis Auto SAS	18/01/2022	4294706	22705423.6	French
4294717	Fédération Française d'Aviron Caremosim Université de Lorraine	15/02/2022	4294717	22704543.2	French
4294980	Ecolab USA Inc.	15/02/2022	4294980	22707302.0	
4295479	Huawei Digital Power Technologies Co., Ltd.	09/03/2021	4295479	21711519.5	
4295558	Microsoft Technology Licensing, LLC	11/01/2022	4295558	22702554.1	
4296068	Meccanotecnica S.p.A.	21/06/2023	4296068	23180731.4	
4296142	JTEKT CORPORATION TOYOTA JIDOSHA KABUSHIKI KAISHA	20/06/2023	4296142	23180223.2	
4296205	Jungheinrich Aktiengesellschaft	22/06/2022	4296205	22180290.3	German
4296836	Guangzhou Shiyuan Innovation Technology Co., Ltd Guangzhou Shiyuan Electronics Co., Ltd.	30/11/2022	4296836	22210619.7	
4297111	Airbus Operations GmbH	22/06/2022	4297111	22180392.7	German
4297549	Samsung Display Co., Ltd.	21/06/2023	4297549	23180566.4	
4297566	Nodus Factory	22/02/2022	4297566	22710678.8	French
4297999	ZF Friedrichshafen AG	26/02/2021	4297999	21712216.7	
4298009	Stellantis Auto SAS	11/01/2022	4298009	22702758.8	French
4298294	DALLA RIVA SRL	21/02/2022	4298294	22712083.9	
4298877	IQM Finland Oy	21/07/2021	4298877	21748903.8	
4298948	Comadur S.A.	30/06/2022	4298948	22182358.6	French
4298949	Comadur SA	30/06/2022	4298949	22182360.2	French
4299904	Robert Bosch GmbH	21/06/2023	4299904	23180502.9	German
4300495	Dolby International AB	15/01/2010	4300495	23210729.2	
4301593	SHPP Global Technologies B.V.	24/02/2022	4301593	22708233.6	
4301994	Cooper Roller Bearings Company Ltd	01/03/2022	4301994	22709772.2	
4301996	Stellantis Auto SAS	01/03/2022	4301996	22709712.8	German
4302111	Universität Ulm	03/03/2022	4302111	22710058.3	
4302483	Google LLC	03/03/2022	4302483	22713124.0	
4302588	CNH Industrial America LLC	07/07/2023	4302588	23184308.7	
4303089	Robert Bosch GmbH	26/06/2023	4303089	23181369.2	German
4303203	ALISEA S.r.l. Società Benefit	04/07/2023	4303203	23183461.5	
4303765	HORN Entwicklungsgesellschaft mbH	07/07/2022	4303765	22183567.1	
4304267	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	14/04/2021	4304267	21936406.4	
4304332	Burgess, Simon Burgess, James	07/03/2022	4304332	22709364.8	
4304349	MMC First Process AS	09/03/2022	4304349	22714780.8	
4304414	LOH	04/03/2022	4304414	22710400.7	French

4304484	Intuitive Surgical Operations, Inc.	09/03/2022	4304484	22712762.8	
4304487	Chaffrignon, Bernard-Marie	09/03/2021	4304487	21714673.7	
4304975	Freezio AG	11/03/2022	4304975	22713654.6	German
4305037	Bristol-Myers Squibb Company	14/03/2022	4305037	22714316.1	
4305300	VESTAS WIND SYSTEMS A/S	08/03/2022	4305300	22710484.1	
4305308	Metso Sweden AB	08/03/2022	4305308	22711042.6	
4306008	Artsana S.p.A.	10/07/2023	4306008	23184540.5	
4306094	Su, Chien-Chung	08/05/2023	4306094	23172022.8	
4306401	Shanghai Yujie Co., Ltd.	10/07/2023	4306401	23184421.8	
4306734	Lethe GmbH	16/05/2023	4306734	23173568.9	German
4306765	P.P.H.U. RAILING Andrzej Twardowski	12/07/2022	4306765	22184347.7	
4306799	Wobben Properties GmbH	14/07/2022	4306799	22185015.9	German
4307561	MITSUBISHI ELECTRIC CORPORATION	16/04/2021	4307561	21936993.1	
4308285	Primetals Technologies Austria GmbH	08/03/2022	4308285	22711060.8	German
4308388	Bridgestone Europe NV/SA	17/03/2022	4308388	22716215.3	
4308435	Wonderland Switzerland AG	15/06/2022	4308435	22733959.5	
4308755	SAFRAN	16/03/2022	4308755	22712991.3	French
4309066	Stucchi, Antonio	14/03/2022	4309066	22710449.4	
4309977	FERRARI S.p.A.	17/07/2023	4309977	23185753.3	
4310277	van Laerhoven, Peter	18/07/2023	4310277	23025002.9	
4310326	General Electric Renovables España, S.L.	05/07/2023	4310326	23183654.5	
4310778	Tata Consultancy Services Limited	28/06/2023	4310778	23182090.3	
4311507	Aesculap AG	07/07/2023	4311507	23184110.7	German
4311727	Co.Par. S.r.l.	26/07/2023	4311727	23187850.5	
4311909	Liebherr-Werk Nenzing GmbH	17/07/2023	4311909	23185834.1	German
4311971	Embraer S.A.	25/07/2023	4311971	23187648.3	
4312278	Zhejiang Jinko Solar Co., Ltd.	25/07/2023	4312278	23187575.8	
4312528	Signify Holding B.V.	10/03/2022	4312528	22712395.7	
4312937	Fondazione Istituto Italiano di Tecnologia I.N.A.I.L. ISTITUTO NAZIONALE PER L'ASSICURAZIONE CONTRO GLI INFORTUNI SUL LAVORO	21/03/2022	4312937	22716488.6	
4312940	SCHOLL'S WELLNESS COMPANY LIMITED	17/03/2022	4312940	22713991.2	
4313280	Tinnitech Ltd	23/03/2022	4313280	22718289.6	
4313385	Evonik Operations GmbH	24/03/2022	4313385	22717393.7	
4313403	Orano Chimie-Enrichissement	21/04/2022	4313403	22735497.4	French
4313621	Wheel.me AS	22/03/2022	4313621	22717546.0	
4313720	Siemens Mobility GmbH	23/03/2022	4313720	22717785.4	German
4313847	CASALE SA	21/03/2022	4313847	22716397.9	
4313897	thyssenkrupp Polysius GmbH	18/03/2022	4313897	22716899.4	German
4313898	thyssenkrupp AG	18/03/2022	4313898	22716908.3	German
4314449	Paul Hettich GmbH & Co. KG	09/03/2022	4314449	22711956.7	German
4314572	J. van Walraven Holding B.V.	22/03/2022	4314572	22716939.8	
4314834	CellTrend GmbH	22/03/2022	4314834	22714878.0	
4315429	CSEM Centre Suisse d'Electronique et de Microtechnique SA - Recherche et Développement	22/03/2022	4315429	22718092.4	
4316211	ZKW Group GmbH	01/03/2022	4316211	22712321.3	German
4316413	Medacta International SA	24/05/2018	4316413	23218218.8	
4316865	Titan Italia S.p.A.	05/08/2022	4316865	22189111.2	
4316900	Autoneum Management AG	05/08/2022	4316900	22188917.3	
4316911	ZKW Group GmbH	01/08/2022	4316911	22188112.1	German
4316936	Volkswagen Aktiengesellschaft	18/07/2023	4316936	23186100.6	German
4317037	FUJIFILM Business Innovation Corp.	24/03/2023	4317037	23163978.2	
4317637	Renault s.a.s	07/07/2023	4317637	23184243.6	French
4317896	VALEO SYSTEMES THERMIQUES	02/08/2022	4317896	22188338.2	
4318382	CMR Surgical Limited	23/08/2019	4318382	23217370.8	
4319006	QUALCOMM Incorporated	02/11/2020	4319006	23206491.5	

4320060	Koenig & Bauer AG	21/06/2022	4320060	22737433.7	German
4320091	CreativeQuantum GmbH	22/12/2022	4320091	22844079.8	
4320368	Sonnensee GmbH	17/12/2021	4320368	21843599.8	
4320400	KNDS Deutschland GmbH & Co. KG	01/06/2023	4320400	23731942.1	German
4320667	Technische Universität Braunschweig	27/06/2023	4320667	23735722.3	German
4320688	Wago Verwaltungsgesellschaft mbH	06/04/2022	4320688	22721045.7	German
4320723	Nokia Solutions and Networks Oy	15/03/2022	4320723	22715569.4	
4321030	VEMAG Maschinenbau GmbH	17/07/2023	4321030	23185826.7	German
4321094	Becton, Dickinson and Company	12/01/2021	4321094	23219962.0	
4321414	NISSAN MOTOR CO., LTD.	05/04/2021	4321414	21844941.1	
4321418	Beijing Xiaomi Robot Technology Co., Ltd.	28/12/2022	4321418	22216916.1	
4321705	SEASONIC DESIGN IRELAND LIMITED	09/08/2022	4321705	22462008.8	
4321799	Coplus Inc.	04/10/2022	4321799	22199683.8	
4321959	Advanced Digital Broadcast S.A.	13/08/2022	4321959	22190332.1	
4322213	Azurewave Technologies, Inc.	27/10/2022	4322213	22204073.5	
4323084	Zehnder Group International AG	14/04/2022	4323084	22723097.6	
4323202	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	11/04/2022	4323202	22722296.5	French
4323657	Hilti Aktiengesellschaft	07/04/2022	4323657	22720725.5	
4323898	ENCLAVE NETWORKS LIMITED	13/04/2022	4323898	22717445.5	
4324285	Sony Group Corporation Sony Corporation of America	27/05/2022	4324285	22731813.6	
4324661	Toyotire Corporation	19/07/2023	4324661	23186480.2	
4325010	Hymer GmbH & Co. KG	19/08/2023	4325010	23192297.2	German
4325113	ZKW Group GmbH	17/08/2022	4325113	22190799.1	German
4325774	The Boeing Company	07/08/2023	4325774	23189930.3	
4325926	Honor Device Co., Ltd.	12/06/2020	4325926	23207779.2	
4326444	Alfdex AB	22/03/2022	4326444	22716957.0	
4327516	Universidade de Coimbra	20/04/2022	4327516	22724874.7	
4327701	Hangzhou Freetron Industrial CO., Ltd.	22/08/2023	4327701	23192537.1	
4328406	Zhejiang Geely Holding Group Co., Ltd. Geely Automobile Research Institute (Ningbo) Co., Ltd.	22/04/2021	4328406	21937342.0	
4328467	Textron Innovations Inc.	23/06/2023	4328467	23181165.4	
4328556	SHENZHEN KUKI ELECTRONIC CO., LTD.	26/09/2022	4328556	22835543.4	
4328779	Siemens Healthineers AG	26/08/2022	4328779	22192421.0	
4329681	Aesculap AG	22/04/2022	4329681	22724737.6	
4329939	Retsch GmbH	05/04/2023	4329939	23716322.5	German
4330093	Stellantis Auto SAS	23/03/2022	4330093	22717224.4	French
4331704	Yamamoto Finland Oy	28/08/2023	4331704	23193739.2	
4331864	VOLVO TRUCK CORPORATION	04/09/2023	4331864	23195123.7	
4331897	Chongqing Tuosi Electric Power Technology Co.,Ltd.	09/05/2023	4331897	23172318.0	
4332250	NIPPON STEEL CORPORATION	27/04/2021	4332250	21939225.5	
4332397	C&U Company Limited.	16/09/2021	4332397	21947883.1	
4332399	Hamilton Sundstrand Corporation	30/08/2022	4332399	22193006.8	
4332522	Siemens Mobility GmbH	17/08/2023	4332522	23191878.0	German
4332712	Nokia Technologies Oy	29/08/2022	4332712	22192559.7	
4333114	Samsung Electronics Co., Ltd.	23/08/2023	4333114	23192945.6	
4333575	BULL SAS Commissariat à l'Energie Atomique et aux Energies Alternatives	31/08/2022	4333575	22306291.0	French
4333576	BULL SAS Commissariat à l'Energie Atomique et aux Energies Alternatives	31/08/2022	4333576	22306292.8	French
4333577	BULL SAS Commissariat à l'Energie Atomique et aux Energies Alternatives	31/08/2022	4333577	22306294.4	French
4334050	SMS group GmbH	02/05/2022	4334050	22727768.8	German
4334178	Robert Bosch GmbH	29/04/2022	4334178	22724464.7	German
4334643	ARISTON S.P.A.	01/04/2022	4334643	22715396.2	

4334728	Robert Bosch GmbH	07/04/2022	4334728	22716264.1	German
4335098	InterDigital Patent Holdings, Inc.	05/05/2022	4335098	22730350.0	
4335253	Organic Fuel Technology A/S	04/05/2022	4335253	22727151.7	
4335340	Meyer, Werner	21/08/2023	4335340	23192349.1	German
4335376	Siemens Healthineers AG	07/09/2023	4335376	23195877.8	
4335801	FUJIFILM Business Innovation Corp.	24/03/2023	4335801	23163994.9	
4336475	NISSAN MOTOR CO., LTD.	15/05/2019	4336475	23208267.7	
4336627	Samsung SDI Co., Ltd.	24/08/2023	4336627	23193172.6	
4337345	Epwer Motors ApS	12/05/2022	4337345	22729461.8	
4337557	PA.COTTE SA	01/09/2022	4337557	22772927.4	French
4337644	Syngenta Crop Protection AG	06/05/2022	4337644	22728138.3	
4337827	Société des Produits Nestlé S.A.	09/05/2022	4337827	22728177.1	
4338369	Google LLC	14/06/2022	4338369	22747466.5	
4339362	Seiko Epson Corporation	15/09/2023	4339362	23197720.8	
4339986	Iberdrola Generacion Nuclear, S.A. (IBGN)	13/09/2022	4339986	22382845.0	
4340113	thyssenkrupp Marine Systems GmbH thyssenkrupp AG	12/09/2023	4340113	23196743.1	German
4340230	SHANGHAI LANGBO COMMUNICATION TECHNOLOGY COMPANY LIMITED	22/08/2017	4340230	24153589.7	
4340553	Marquardt GmbH	04/07/2023	4340553	23183264.3	German
4340661	JT International SA	19/05/2022	4340661	22730731.1	
4341490	Vossloh Cogifer	09/05/2022	4341490	22728455.1	French
4341521	INVENTIO AG	10/05/2022	4341521	22728468.4	German
4341527	Interwell P&A AS	05/05/2022	4341527	22727867.8	
4343103	Ningbo Sunfree Motor Technology Company Limited	28/03/2023	4343103	23164550.8	
4343259	MITSUBISHI ELECTRIC CORPORATION	21/08/2020	4343259	24156313.9	
4343393	Jiaxing Uphoton Optoelectronics Technology Co., Ltd.	01/08/2023	4343393	23188917.1	
4343552	dSPACE GmbH	17/08/2023	4343552	23191816.0	German
4344452	Siemens Aktiengesellschaft	24/06/2022	4344452	22740792.1	German
4344528	Maschinenfabrik Bernard Krone GmbH & Co. KG	07/09/2023	4344528	23195999.0	German
4346431	Société des Produits Nestlé S.A.	24/05/2022	4346431	22730460.7	
4346450	N.V. Nutricia	03/06/2022	4346450	22732137.9	
4346523	Eversys S.A.	10/11/2022	4346523	22817182.3	German
4346965	Flexicare (Group) Limited	01/06/2022	4346965	22731288.1	
4347087	Deltrian International SA	25/05/2022	4347087	22730824.4	
4347102	BASF SE	24/05/2022	4347102	22730279.1	German
4347221	Prima Additive S.r.l.	05/07/2021	4347221	21746645.7	
4347384	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	30/05/2022	4347384	22733694.8	French
4347387	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	30/05/2022	4347387	22733697.1	French
4347427	Geiger, Frederic	17/05/2022	4347427	22732386.2	German
4348091	Stucchi S.p.A.	20/05/2022	4348091	22729691.0	
4348189	Eugster/Frismag AG	23/05/2022	4348189	22730430.0	German
4348414	Zama SAS	03/06/2022	4348414	22734227.6	
4348781	Robert Bosch GmbH	28/03/2022	4348781	22718902.4	German
4349161	Kubota Corporation	03/10/2023	4349161	23201453.0	
4351055	Huawei Technologies Co., Ltd.	23/06/2022	4351055	22831828.3	
4351927	Stellantis Auto SAS	08/04/2022	4351927	22721420.2	French
4353158	Freudenberg Medical, LLC	15/09/2023	4353158	23197676.2	
4354391	Contemporary Ampere Technology (Hong Kong) Limited	26/08/2022	4354391	22873947.0	
4355062	Commissariat à l'Energie Atomique et aux Energies Alternatives	13/10/2023	4355062	23203608.7	French
4355153	CARNAULT AG	14/06/2021	4355153	21732060.5	German
4355216	Siemens Shanghai Medical Equipment Ltd.	27/08/2021	4355216	21769641.8	
4355515	Sandvik Mining and Construction Tools AB	14/06/2022	4355515	22733933.0	

4355837	3M Innovative Properties Company	19/05/2022	4355837	22727457.8	
4355994	VESTAS WIND SYSTEMS A/S	20/05/2022	4355994	22725990.0	
4356055	VALMET AB	15/07/2022	4356055	22754318.8	
4356236	International Business Machines Corporation	09/06/2022	4356236	22735341.4	
4357165	TOYO TIRE CORPORATION	19/09/2023	4357165	23198327.1	
4357316	Dyckerhoff GmbH	04/10/2023	4357316	23201643.6	German
4357524	Benninghoven Zweigniederlassung der Wirtgen Mineral Technologies GmbH	10/10/2023	4357524	23202571.8	German
4357710	Benninghoven Zweigniederlassung der Wirtgen Mineral Technologies GmbH	10/10/2023	4357710	23202570.0	German
4357749	IMS Gear SE & Co. KGaA	19/10/2022	4357749	22202382.2	German
4357801	Commissariat à l'Energie Atomique et aux Energies Alternatives	16/10/2023	4357801	23203713.5	French
4358080	JVCKenwood Corporation	07/04/2022	4358080	22824658.3	
4359351	Universita' Degli Studi Di Padova	24/06/2022	4359351	22741850.6	
4359610	Biopolymer Swiss AG	20/06/2022	4359610	22740988.5	
4360522	Siegle, Annette	17/10/2023	4360522	23204143.4	German
4361189	Kraton Polymers Nederland B.V.	20/09/2023	4361189	23198648.0	
4361555	Contemporary Ampere Technology (Hong Kong) Limited	09/09/2022	4361555	22871134.7	
4361582	WILO SE	24/10/2022	4361582	22203357.3	German
4363145	Toncelli, Luca	17/06/2022	4363145	22737660.5	
4364377	Telefonaktiebolaget LM Ericsson (publ)	15/11/2021	4364377	21814892.2	
4364454	Netscout Systems, Inc.	28/06/2022	4364454	22758045.3	
4366854	MANN+HUMMEL GmbH	13/06/2022	4366854	22733599.9	German
4368109	Carl Zeiss Industrielle Messtechnik GmbH	21/12/2022	4368109	22215346.2	
4368227	Aptar Radolfzell GmbH	09/11/2022	4368227	22206494.1	German
4372929	Japan Aviation Electronics Industry, Limited	14/11/2023	4372929	23209707.1	
4373265	PINNIGER, Benjamin Christopher	07/09/2022	4373265	22782924.9	
4374050	Umicore AG & Co. KG	20/07/2022	4374050	22751719.0	German
4374072	Hoerbiger Wien GmbH	05/05/2023	4374072	23725184.8	
4375586	Xiamen Aquasu Electric Shower Co., Ltd.	13/07/2023	4375586	23185439.9	
4375858	Nozomi Networks Sagl	27/09/2023	4375858	23200159.4	
4378280	Signify Holding B.V.	18/07/2022	4378280	22754050.7	
4379582	STMicroelectronics International N.V.	17/11/2023	4379582	23210739.1	
4381696	XFERA MOBILE, S.A.U.	22/12/2022	4381696	22840196.4	
4381722	Mercedes-Benz Group AG	10/05/2023	4381722	23726047.6	German
4382934	Shenzhen Hithium Energy Storage Technology Co., Ltd.	09/11/2023	4382934	23208733.8	
	Xiamen Hithium Energy Storage Technology Co., Ltd.				
4385759	Sumitomo Rubber Industries, Ltd.	01/12/2023	4385759	23213584.8	
4388740	Dolby Laboratories Licensing Corporation	14/08/2022	4388740	22761334.6	
4389458	Sumitomo Rubber Industries, Ltd.	13/12/2023	4389458	23216335.2	
4389634	A. Raymond et Cie	29/11/2023	4389634	23213079.9	French
4389975	Ahlstrom Oyj	23/12/2022	4389975	22216402.2	
4390065	SWISS KRONO Tec AG	21/12/2022	4390065	22215563.2	German
4390849	Axis AB	20/12/2022	4390849	22215081.5	
4392533	Unilever Global IP Limited	23/08/2022	4392533	22768744.9	
4392563	SNIPR Biome ApS.	31/08/2023	4392563	23765455.3	
4394160	Chang, Shih-Ho	29/12/2022	4394160	22217225.6	
	Chang, Han-Chih				
	Chang, Hsin-Yu				
4394675	Contemporary Ampere Technology (Hong Kong) Limited	13/03/2023	4394675	23733195.4	
4395878	Osypka AG	12/04/2023	4395878	23717571.6	German
4397206	Hüppe GmbH	09/03/2020	4397206	24172345.1	German
4397572	VOLVO TRUCK CORPORATION	05/01/2023	4397572	23150430.9	
4399236	Vito NV	20/09/2022	4399236	22789552.1	
4401397	Hersch, Roger D.	05/01/2024	4401397	24020006.3	

4402232	Unilever Global IP Limited	12/09/2022	4402232	22785949.3	
4402234	Unilever Global IP Limited	13/09/2022	4402234	22789173.6	
4404374	Eagle Technology, LLC	15/01/2024	4404374	24151827.3	
4404495	Panasonic Holdings Corporation	26/12/2008	4404495	24179594.7	
4404843	Koninklijke Philips N.V.	06/09/2022	4404843	22772983.7	
4405083	IGNASI CLOTET S.L.U.	21/09/2021	4405083	21794187.1	
4406498	Stryker European Operations Limited	25/01/2023	4406498	23153286.2	
4407098	Thermal Road Repairs Limited	12/01/2024	4407098	24151615.2	
4412529	Koninklijke Philips N.V.	29/09/2022	4412529	22798085.1	
4413013	Wacker Chemie AG	05/10/2021	4413013	21789659.6	German
4414255	Yamaha Hatsudoki Kabushiki Kaisha	05/02/2024	4414255	24155724.8	
4416685	Brainlab AG	19/12/2022	4416685	22839325.2	
4419444	Obrist Closures Switzerland GmbH	11/12/2022	4419444	22836052.5	
4422782	Saudi Arabian Oil Company	13/10/2022	4422782	22802440.2	
4426764	Repsol, S.A.	29/11/2023	4426764	23813409.2	
4427016	thyssenkrupp Polysius GmbH	23/11/2023	4427016	23812914.2	German
	thyssenkrupp AG				
4428501	SICK Engineering GmbH	10/03/2023	4428501	23161323.3	German
4429561	BFLY Operations, Inc.	14/11/2022	4429561	22839019.1	
4429693	Annexin Pharmaceuticals AB	18/05/2023	4429693	23730718.6	
4431931	Uniwersytet Łódzki	14/03/2024	4431931	24163510.1	
4432630	Vodafone GmbH	13/03/2023	4432630	23161419.9	
4433568	Unilever Global IP Limited	20/10/2022	4433568	22808999.1	
4434929	FASSI GRU S.p.A.	17/11/2023	4434929	23210605.4	
4437295	thyssenkrupp Polysius GmbH	30/01/2024	4437295	24702745.1	German
	thyssenkrupp AG				
4437385	Zipair	26/09/2023	4437385	23786641.3	French
4439134	ZHEJIANG BERXEL PHOTONICS CO., LTD.	26/05/2023	4439134	23175795.6	
4440269	Cristea, Mihai-Lucian	29/03/2023	4440269	23020163.4	
4440758	USG Umweltservice GmbH & Co. KG	18/08/2023	4440758	23761780.8	German
4440762	SMS group GmbH	10/11/2022	4440762	22817883.6	German
4442161	Foshan Jiexunte Technology Co., Limited	18/03/2024	4442161	24164323.8	
4446960	Tata Consultancy Services Limited	07/03/2024	4446960	24162001.2	
4448437	Vectron Logistics GmbH	03/01/2023	4448437	23700251.4	German
4454231	Elisa Oyj	12/12/2022	4454231	22836309.9	
4455858	FUJIFILM Business Innovation Corp.	01/12/2023	4455858	23213628.3	
4457890	HOPPECKE Systemtechnik GmbH	01/03/2024	4457890	24709034.3	German
4462602	Leoni Wiring Systems France	12/05/2023	4462602	23290015.9	
4464998	Foshan Shunde Midea Electrical Heating Appliances Manufacturing Co., Limited	20/10/2023	4464998	23204761.3	
4465248	Axis AB	15/05/2023	4465248	23173346.0	
4472797	Weir Minerals Netherlands B.V.	03/04/2023	4472797	23719898.1	
4478957	Siemens Shanghai Medical Equipment Ltd.	03/08/2023	4478957	23765160.9	

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2368708	bulthaupt GmbH & Co KG	06/06/2008	2368708	11003104.4	German
	REHAU Industries SE & Co. KG				
2521983	MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH	04/01/2011	2521983	11700870.6	
2529296	Varonis Systems Inc.	20/01/2011	2529296	11736705.2	
2612238	Tridonic GmbH & Co KG	26/08/2011	2612238	11749816.2	German
2612912	Kirin Holdings Kabushiki Kaisha	30/08/2011	2612912	11821819.7	
2656384	OSRAM Opto Semiconductors GmbH	16/12/2011	2656384	11805001.2	German
2663856	Leica Microsystems CMS GmbH	11/01/2012	2663856	12734384.6	
2704502	Sharp Kabushiki Kaisha	20/04/2012	2704502	12776830.7	
2746739	Viavi Solutions Inc.	12/12/2013	2746739	13196813.3	
2754821	dormakaba Deutschland GmbH	06/01/2014	2754821	14000023.3	German
2770089	Mitsubishi Chemical Corporation	19/10/2012	2770089	12841826.6	
2792097	Northrop Grumman Guidance and Electronics Company, Inc.	12/12/2012	2792097	12858436.4	

2808773	Panasonic Holdings Corporation	19/12/2012	2808773	12866773.0	
2809385	Hospi Corporation	01/02/2013	2809385	13742957.7	
2833959	Parker Hannifin Manufacturing Germany GmbH & Co. KG	02/04/2013	2833959	13715183.3	German
2847406	Bayerische Motoren Werke Aktiengesellschaft	03/05/2013	2847406	13719873.5	German
2867051	Scania CV AB	26/06/2013	2867051	13810282.7	
2896965	Hitachi High-Tech Corporation	28/08/2013	2896965	13837351.9	
2910281	Draeger Safety UK Ltd.	30/01/2015	2910281	15153352.8	
2916264	Tata Consultancy Services Limited	09/03/2015	2916264	15158136.0	
2926180	IPG Photonics Corporation	27/11/2013	2926180	13859110.2	
2936384	Google Technology Holdings LLC	17/12/2013	2936384	13815352.3	
2947060	Krosakiharima Corporation	15/01/2014	2947060	14740937.9	
2949398	Talleres ZB, S.A.	07/01/2014	2949398	14743621.6	
2950600	Sharp Kabushiki Kaisha	22/01/2014	2950600	14743907.9	
2956910	THOMSON LICENSING	07/02/2014	2956910	14703353.4	
2966448	Servicio Andaluz de Salud	10/02/2014	2966448	14749402.5	
2991191	TOYOTA JIDOSHA KABUSHIKI KAISHA	28/08/2015	2991191	15182892.8	
2994749	ILLUMINA, INC.	17/01/2014	2994749	14740602.9	
3006964	Hampidjan HF Hampidjan USA, Inc.	22/05/2009	3006964	15160415.4	
3009596	RTX Corporation	17/09/2015	3009596	15185751.3	
3013932	Unilever Global IP Limited	16/06/2014	3013932	14732848.8	
3018205	Takii & Company Limited	04/07/2014	3018205	14819579.5	
3031663	Hitachi Astemo, Ltd.	10/09/2014	3031663	14844636.2	
3043680	Julius Blum GmbH	25/08/2014	3043680	14783993.0	German
3047309	Technische Universität Dresden Helmholtz-Zentrum Dresden - Rossendorf e.V. Ion Beam Applications S.A.	22/09/2014	3047309	14771580.9	
3050935	Stanley Electric Co., Ltd.	28/01/2016	3050935	16153183.5	
3052930	FRAMATOME	04/09/2014	3052930	14761978.7	French
3074089	Alliqua Biomedical, Inc.	18/11/2014	3074089	14865354.6	
3074754	Becton, Dickinson and Company	10/11/2014	3074754	14861862.2	
3083040	Scientific Design LLC	18/12/2014	3083040	14871297.9	
3090559	InterDigital VC Holdings, Inc.	02/01/2015	3090559	15701597.5	
3094348	AbVacc, Inc.	14/01/2015	3094348	15736937.2	
3095549	KABUSHIKI KAISHA TOSHIBA	20/03/2015	3095549	15785037.1	
3096262	Samsung Electronics Co., Ltd.	14/04/2016	3096262	16165366.2	
3096556	Sharp Kabushiki Kaisha	08/01/2015	3096556	15737487.7	
3099520	Raval A.C.S. LTD	08/01/2015	3099520	15704101.3	
3099550	TOYOTA JIDOSHA KABUSHIKI KAISHA	26/01/2015	3099550	15704839.8	
3102894	LG Electronics Inc.	16/01/2015	3102894	15746822.4	
3104720	Philip Morris Products S.A.	15/12/2014	3104720	14812494.4	
3105618	CGG Services SAS	20/01/2015	3105618	15720399.3	
3123232	Essilor International	19/03/2015	3123232	15710532.1	
3127769	Garrett Transportation I Inc.	27/07/2016	3127769	16181570.9	
3135953	Hitachi, Ltd.	25/04/2014	3135953	14890362.8	
3139928	Shanghai Institute Of Planned Parenthood Research Changzhou Ruiming Pharmaceutical Company, Ltd.	30/04/2015	3139928	15788674.8	
3140069	Volkswagen Aktiengesellschaft	22/04/2015	3140069	15719652.8	German
3149026	B.G. Negev Technologies and Applications Ltd.	01/06/2015	3149026	15803011.4	
3151824	Meizon Innovation 2 Pty Ltd	05/06/2015	3151824	15803574.1	
3153452	Mitsubishi Electric Corporation	17/04/2015	3153452	15807217.3	
3162452	Geldard, Stephen Frank Charles	29/09/2016	3162452	16191515.2	
3170024	Elbit Systems Electro-optics Elop Ltd.	19/07/2015	3170024	15822362.8	
3178698	SL Corporation	07/12/2016	3178698	16202628.0	

3178768	Kone Corporation	07/12/2015	3178768	15198182.6	
3190528	Schneider Electric USA, Inc.	03/01/2017	3190528	17150081.2	
3190669	Niko NV	06/01/2017	3190669	17150549.8	
3191132	Lamesic, Dejan	10/09/2015	3191132	15797194.6	
3191392	Otis Elevator Company	12/09/2014	3191392	14762032.2	
3191811	Heptagon Micro Optics Pte. Ltd.	08/09/2015	3191811	15840035.8	
3193316	Schneider Electric IT Corporation	11/01/2017	3193316	17151074.6	
3194860	Cave, Piers St John Spencer	28/07/2015	3194860	15774945.8	
3195955	Seiko Epson Corporation	20/01/2017	3195955	17152381.4	
3196718	Rockwell Automation Technologies, Inc.	13/01/2017	3196718	17151396.3	
3197100	Netscout Systems Texas, LLC	20/01/2017	3197100	17152467.1	
3199550	Closed Joint Stock Company "Biocad"	23/03/2015	3199550	15843607.1	
3204925	Continental Automotive Technologies GmbH	08/10/2015	3204925	15781327.0	German
3212727	tesa SE	15/10/2015	3212727	15786881.1	German
3215474	Sika Technology AG	03/11/2015	3215474	15788414.9	German
3223758	NovioScan B.V.	26/11/2015	3223758	15841074.6	
3233031	The Gillette Company LLC	08/12/2015	3233031	15820926.2	
3242694	West Pharmaceutical Services, Inc. Daikyo Seiko, LTD.	09/01/2015	3242694	15701285.7	
3243225	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.	07/01/2016	3243225	16702215.1	
3244763	NIKE Innovate C.V.	12/01/2016	3244763	16701389.5	
3244932	Temple University Of The Commonwealth System Of Higher Education	14/01/2016	3244932	16737885.0	
3245553	Ricoh Company, Ltd.	12/01/2016	3245553	16737201.0	
3260388	Albéa Services	20/06/2017	3260388	17177011.8	French
3260800	Hill Phoenix Inc.	17/01/2017	3260800	17151864.0	
3264076	Kabushiki Kaisha Toshiba KYOTO UNIVERSITY	06/03/2017	3264076	17707456.4	
3274233	Renault s.a.s	22/03/2016	3274233	16717980.3	French
3274739	BP Exploration Operating Company Limited	23/03/2016	3274739	16712025.2	
3275508	AWG Fittings GmbH	18/07/2017	3275508	17181792.7	German
3276249	Valeo Vision	13/07/2017	3276249	17181259.7	French
3277316	Ablynx N.V.	01/04/2016	3277316	16713454.3	
3277396	Vekoma Rides Engineering B.V.	01/04/2016	3277396	16727246.7	
3277442	Picote Solutions Oy Ltd	31/03/2016	3277442	16722915.2	
3285832	SHL Medical AG	04/04/2016	3285832	16717582.7	
3286836	Telefonaktiebolaget LM Ericsson (publ)	01/04/2016	3286836	16712933.7	
3289334	bioMérieux	28/04/2016	3289334	16724687.5	French
3292595	LEGO A/S	04/05/2016	3292595	16720432.0	
3300767	Cardiac Pacemakers, Inc.	13/05/2008	3300767	17193891.3	
3304729	Ja Solar USA	02/06/2016	3304729	16804436.0	
3306572	Schneider Electric Industries SAS	15/09/2017	3306572	17191366.8	
3306575	Alge-Timing GmbH	20/07/2017	3306575	17020314.5	German
3307157	Koninklijke Philips N.V.	10/06/2016	3307157	16732526.5	
3307947	International Paper Company	10/08/2016	3307947	16767347.4	
3308163	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	09/06/2016	3308163	16729850.4	German
3308928	Mitsui Chemicals, Inc.	13/06/2016	3308928	16811585.5	
3308940	Next Generation Analytics GmbH	17/10/2016	3308940	16002224.0	German
3310732	Stepan Company	14/06/2016	3310732	16812216.6	
3314056	Stora Enso Oyj	21/06/2016	3314056	16813816.2	
3315006	Carnegie Mellon University Deere & Company	31/10/2017	3315006	17199364.5	
3317398	INSERM (Institut National de la Santé et de la Recherche Médicale) Nantes Université Centre Hospitalier Universitaire De Nantes	01/07/2016	3317398	16734644.4	
3317403	NorthWest Biotherapeutics, Inc.	29/06/2016	3317403	16818706.0	
3318520	CP Packaging, Inc.	03/11/2017	3318520	17199981.6	

3319032	Huawei Technologies Co., Ltd.	09/08/2016	3319032	16836575.7	
3322315	GB Boucherie NV	13/07/2016	3322315	16738757.0	German
3322722	H. Lundbeck A/S	12/07/2016	3322722	16738736.4	
3324036	Hitachi Astemo, Ltd.	01/07/2016	3324036	16824290.7	
3328287	Cook Medical Technologies LLC	29/07/2016	3328287	16748021.9	
3329043	Sika Technology AG	29/07/2016	3329043	16760127.7	French
3336890	Infineon Technologies AG	13/12/2017	3336890	17206860.3	
3336927	LG Energy Solution, Ltd.	06/01/2017	3336927	17738596.0	
3337110	Cisco Technology, Inc.	26/07/2017	3337110	17183240.5	
3342357	Ethicon LLC	21/12/2017	3342357	17209370.0	
3343870	Trust Ltd.	28/12/2017	3343870	17210904.3	
3344450	Lamiflex AB	02/09/2016	3344450	16842422.4	
3344468	Thermographic Measurements Ltd	05/09/2016	3344468	16774863.1	
3344660	National Research Council of Canada	31/08/2016	3344660	16840942.3	
3346541	Schneider Electric IT Corporation	09/01/2018	3346541	18150847.4	
3352796	U.S. TIANYOU CAPITAL CORP	25/09/2016	3352796	16849831.9	
3353784	VoiceAge Corporation	22/09/2016	3353784	16847687.7	
3360338	Meta Platforms, Inc.	28/09/2017	3360338	17857466.1	
3360741	MAN Truck & Bus SE	17/01/2018	3360741	18152016.4	German
3360744	MAN Truck & Bus SE	17/01/2018	3360744	18152019.8	German
3370177	Tata Consultancy Services Limited	31/01/2018	3370177	18154382.8	
3372082	Kumiai Chemical Industry Co., Ltd.	20/10/2016	3372082	16859682.3	
3373843	Millennium Healthcare Technologies, Inc.	14/11/2016	3373843	16865225.3	
3374758	Cohen, Moshik	20/10/2016	3374758	16857048.9	
	Schneiderman, Jacob				
3374823	Essilor International	09/11/2016	3374823	16791631.1	
3377674	Siemens Aktiengesellschaft	02/11/2016	3377674	16788729.8	
3379531	Samsung Electronics Co., Ltd.	08/11/2017	3379531	17200655.3	
3382959	Juniper Networks, Inc.	31/01/2018	3382959	18154544.3	
3382974	Huawei Cloud Computing Technologies Co., Ltd.	13/12/2016	3382974	16874817.6	
3383502	Colgate-Palmolive Company	30/12/2015	3383502	15912192.0	
3386925	Clean Chemistry, Inc.	07/12/2016	3386925	16873739.3	
3386948	Clean Chemistry, Inc.	07/12/2016	3386948	16873753.4	
3387088	Energy Solutions (US) LLC	06/12/2016	3387088	16873658.5	
3390596	Symrise AG	16/12/2015	3390596	15817201.5	
3391667	Cochlear Limited	16/12/2016	3391667	16875039.6	
3393606	Amrona AG	22/12/2016	3393606	16825425.8	German
3395259	Biosense Webster (Israel) Ltd.	25/04/2018	3395259	18169302.9	
3397145	Raydiant Oximetry, Inc.	28/12/2016	3397145	16882598.2	
3398796	Iljin Co., Ltd.	29/12/2016	3398796	16882135.3	
3399471	INTEL Corporation	17/04/2018	3399471	18167866.5	
3399944	RAM Medical Innovations, Inc.	08/01/2018	3399944	18725097.2	
3400146	BorgWarner Sweden AB	03/01/2017	3400146	17700899.2	
3403023	Université de Strasbourg	12/01/2017	3403023	17712191.0	French
	Centre National de la Recherche Scientifique (CNRS)				
	Institut National Des Sciences Appliquees				
3403332	QUALCOMM Incorporated	06/12/2016	3403332	16820056.6	
3404088	The Procter & Gamble Company	01/06/2009	3404088	18181027.6	
3405019	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	20/01/2017	3405019	17705316.2	
3405188	Galmed Research and Development Ltd.	19/01/2017	3405188	17741187.3	
3405846	Alarm.com Incorporated	19/01/2017	3405846	17741886.0	
3406610	Shenzhen Salubris Pharmaceuticals Co., Ltd	19/01/2017	3406610	17741062.8	
3409342	LG Electronics Inc.	03/05/2018	3409342	18170566.6	
3411523	Giesecke+Devrient Currency Technology GmbH	26/01/2017	3411523	17701999.9	German
3413410	Universität Stuttgart	07/06/2017	3413410	17174853.6	
3414350	Schwartz GmbH	25/01/2017	3414350	17703347.9	German
3418785	Canon U.S.A., Inc.	29/05/2018	3418785	18174723.9	

3421500	Jecho Laboratories, Inc. Jecho Biopharmaceuticals Co., Ltd.	16/12/2016	3421500	16891288.9	
3426137	ORIGIN RESEARCH WIRELESS, INC.	10/03/2017	3426137	17764257.6	
3435437	LG Chem, Ltd.	17/03/2017	3435437	17765060.3	
3435835	Digital Endoscopy GmbH	28/03/2017	3435835	17713941.7	
3442667	Scott Technologies, Inc.	14/04/2017	3442667	17733102.2	
3443308	Henkel AG & Co. KGaA	14/03/2017	3443308	17711606.8	German
3443817	Hypertherm, Inc.	11/04/2017	3443817	17718706.9	
3444963	LG Electronics Inc.	03/01/2017	3444963	17831174.2	
3445703	PepsiCo, Inc.	18/04/2017	3445703	17786467.5	
3451004	LG Energy Solution, Ltd.	01/12/2017	3451004	17889399.6	
3452113	The Procter & Gamble Company	03/05/2017	3452113	17722973.9	
3453297	Miele & Cie. KG	06/08/2018	3453297	18187433.0	German
3456246	Tata Consultancy Services Limited	25/01/2018	3456246	18153347.2	
3458049	Institut Pasteur	19/05/2017	3458049	17727823.1	
3458449	Xenon Pharmaceuticals Inc.	19/05/2017	3458449	17726487.6	
3461940	NAPORO Klima Dämmstoff GmbH	29/09/2017	3461940	17194184.2	German
3466041	LG Electronics Inc.	01/06/2017	3466041	17807026.4	
3468359	Value Feet	09/06/2017	3468359	17783902.4	French
3469565	Cognitive Systems Corp.	12/01/2017	3469565	17809486.8	
3469626	Applied Materials, Inc.	22/05/2017	3469626	17810695.1	
3470041	Advanced Telecommunications Research Institute International	07/06/2017	3470041	17810376.8	
3470803	Hamamatsu Photonics K.K.	30/05/2017	3470803	17810165.5	
3473581	Dimeco S.A.S.	18/10/2018	3473581	18201310.2	French
3474126	Samsung Electronics Co., Ltd.	04/06/2012	3474126	18212379.4	
3474210	Capital One Services, LLC	19/10/2018	3474210	18201493.6	
3474693	Southern Mills, Inc.	22/06/2017	3474693	17816215.2	
3478355	Intuitive Surgical Operations, Inc.	28/06/2017	3478355	17821176.9	
3479361	Bridgestone Mobility Solutions B.V.	20/06/2017	3479361	17731561.1	
3479812	Shofu Inc.	01/10/2018	3479812	18197879.2	
3480992	Huawei Technologies Co., Ltd.	19/06/2017	3480992	17838440.0	
3481440	The Procter & Gamble Company	27/06/2017	3481440	17737166.3	
3481467	Becton Dickinson France	11/07/2017	3481467	17737283.6	
3482599	Samsung Electronics Co., Ltd.	03/08/2017	3482599	17839729.5	
3487137	ZTE Corporation	07/07/2017	3487137	17826942.9	
3489813	Samsung Electronics Co., Ltd.	16/03/2017	3489813	17834594.8	
3490682	Colgate-Palmolive Company	26/07/2016	3490682	16748232.2	
3493405	Sony Group Corporation	30/11/2018	3493405	18209560.4	
3495192	Honda Research Institute Europe GmbH	07/12/2017	3495192	17205824.0	
3495871	OOO "FEMTOVISION"	05/10/2016	3495871	16911746.2	
3497452	Immunowork, LLC	11/08/2017	3497452	17840379.6	
3500192	Hydrocision, Inc.	23/06/2017	3500192	17816314.3	
3500416	Plastic Omnium Advanced Innovation and Research	18/08/2017	3500416	17751784.4	
3500557	Umicore AG & Co. KG	17/08/2017	3500557	17842116.0	
3502195	CANON KABUSHIKI KAISHA	22/07/2015	3502195	18215557.2	
3502244	The Procter & Gamble Company	19/12/2017	3502244	17208474.1	
3502245	The Procter & Gamble Company	19/12/2017	3502245	17208478.2	
3503018	Vestel Elektronik Sanayi ve Ticaret A.S.	22/12/2017	3503018	17210480.4	
3504521	Honeywell International Inc.	09/08/2017	3504521	17847186.8	
3506856	Boston Scientific Scimed, Inc.	30/08/2017	3506856	17764985.2	
3508045	Kubota Corporation	28/06/2017	3508045	17845863.4	
3508115	Nipro Corporation	29/08/2017	3508115	17846488.9	
3509110	CSMC Technologies Fab2 Co., Ltd.	31/08/2017	3509110	17845494.8	
3510391	Life Technologies Corporation	08/09/2017	3510391	17768946.0	
3511489	Renson Outdoor NV	15/01/2019	3511489	19151876.0	
3513570	AVAtronics SA	14/09/2017	3513570	17790683.1	
3514773	Ademco Inc.	17/01/2019	3514773	19152294.5	
3516379	MB Automation GmbH & Co. KG	19/09/2017	3516379	17771420.1	German
3517804	Ford Global Technologies, LLC	18/01/2019	3517804	19152633.4	

3518188	Accenture Global Solutions Limited	25/01/2019	3518188	19153832.1	
	DSX Holdings Limited				
3518477	Apple Inc.	04/02/2013	3518477	19163277.7	
3518623	Silergy Semiconductor Technology (Hangzhou) Ltd	30/11/2018	3518623	18209403.7	
3520551	Sharp Kabushiki Kaisha	26/09/2017	3520551	17784465.1	
3521724	Niko NV	29/01/2019	3521724	19154361.0	
3524103	Rusche, Carsten	18/12/2018	3524103	18000978.9	German
3525469	KT Corporation	31/10/2017	3525469	17868113.6	
3525763	Intra-Cellular Therapies, Inc.	03/10/2017	3525763	17859871.0	
3526548	Mobileye Vision Technologies Ltd.	22/06/2017	3526548	17751122.7	
3527375	Komori Corporation	11/10/2017	3527375	17859614.4	
3528328	Samsung SDI Co., Ltd.	13/02/2019	3528328	19156916.9	
3531942	Institute For Musculoskeletal Science And Education, Ltd.	24/10/2017	3531942	17866284.7	
3531984	Institute For Musculoskeletal Science And Education, Ltd.	24/10/2017	3531984	17866273.0	
3533400	Biomet Manufacturing, LLC	07/03/2014	3533400	18214962.5	
3535631	SMARTDRIVE SYSTEMS, INC.	13/10/2017	3535631	17867507.0	
3537781	Huawei Technologies Co., Ltd.	27/04/2017	3537781	17873017.2	
3538272	IKA - Werke GmbH & Co. KG	02/10/2017	3538272	17780002.6	German
3538578	BASF SE	13/11/2017	3538578	17794991.4	German
3539497	Kardium Inc.	28/11/2014	3539497	19172980.5	
3540487	Corning Research & Development Corporation	12/03/2018	3540487	18161229.2	
3540525	Trilobe Watches SAS	25/02/2019	3540525	19159183.3	French
3541340	Creator Spółka Z Ograniczona Odpowiedzialnosia	13/11/2017	3541340	17818316.6	
3543402	Joseph Vögele AG	19/03/2018	3543402	18162455.2	German
3544485	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO	24/11/2017	3544485	17817262.3	
3545187	IC LLC	22/11/2017	3545187	17873286.3	
3546888	Thales	22/03/2019	3546888	19164641.3	French
3546891	Thinkware Corporation	24/11/2017	3546891	17873107.1	
3547208	Aptiv Technologies AG	27/03/2018	3547208	18164154.9	
3548105	Humana Medical S.r.l.	01/12/2017	3548105	17822782.3	
3548351	Samsung Electronics Co., Ltd.	27/03/2018	3548351	18776290.1	
3549572	Eurozyto GmbH	22/10/2014	3549572	19172546.4	German
3550690	Hamilton Sundstrand Corporation	02/04/2019	3550690	19166846.6	
3551428	EOS GmbH Electro Optical Systems	08/12/2017	3551428	17829946.7	German
3552102	Oracle International Corporation	14/11/2017	3552102	17812108.3	
3552445	QUALCOMM Incorporated	07/12/2016	3552445	16923590.0	
3552602	Incarda Therapeutics, Inc.	18/03/2010	3552602	19176272.3	
3552896	Hyundai Motor Company	05/12/2018	3552896	18210398.6	
	Kia Corporation				
3553567	State Atomic Energy Corporation "Rosatom" on Behalf of The Russian Federation	26/10/2017	3553567	17878776.8	
3554086	Samsung Electronics Co., Ltd.	10/10/2013	3554086	19177048.6	
3557331	KONICA MINOLTA, INC.	03/04/2019	3557331	19167001.7	
3558135	Fujifilm Sonosite, Inc.	18/12/2017	3558135	17884252.2	
3559738	WIPOTEC GmbH	20/12/2017	3559738	17835925.3	German
3559814	Advanced Micro Devices, Inc.	27/11/2017	3559814	17884444.5	
3561519	JEOL Ltd.	16/04/2019	3561519	19169662.4	
3561624	NEC Corporation	13/12/2017	3561624	17884013.8	
3562448	Zoll Circulation, Inc.	29/12/2017	3562448	17888553.9	
3562536	JT International S.A.	02/01/2018	3562536	18700021.1	
3563385	General Electric Company	29/12/2017	3563385	17885660.5	
3564322	Nisshinbo Chemical Inc.	22/11/2017	3564322	17889227.9	
3568138	Duke University	12/01/2018	3568138	18738460.7	
3568977	Applied Vision Corporation	04/01/2018	3568977	18738516.6	
3570733	1A Smart Start, LLC	17/01/2018	3570733	18741606.0	

3571169	The University Court of the University of Edinburgh	19/01/2018	3571169	18701559.9	
3571471	Bayerische Motoren Werke Aktiengesellschaft	10/01/2018	3571471	18700147.4	German
3571621	Cylance Inc.	19/01/2018	3571621	18709191.3	
3571745	SCHOTT AG	19/01/2018	3571745	18704414.4	German
3572148	LG Electronics Inc.	02/01/2018	3572148	18741803.3	
3572984	Imagination Technologies Limited	20/05/2019	3572984	19175294.8	
3574417	HRL Laboratories, LLC	25/01/2018	3574417	18744687.7	
3576156	Samsung Electronics Co., Ltd. Samsung Display Co., Ltd. Samsung SDI Co., Ltd.	23/05/2019	3576156	19176235.0	
3577025	Frito-Lay North America, Inc.	30/01/2018	3577025	18754972.0	
3577582	Genesys Cloud Services, Inc.	30/01/2018	3577582	18748382.1	
3578879	Samsung Display Co., Ltd.	28/03/2019	3578879	19165970.5	
3580017	Illinois Tool Works Inc.	23/01/2018	3580017	18703183.6	
3580457	Jiangsu Hengli Hydraulic Technology Co., Ltd. Jiangsu Hengli Hydraulic Co., Ltd.	06/11/2017	3580457	17895600.9	
3580758	Allegro MicroSystems, LLC	07/02/2018	3580758	18750830.4	
3583921	St. Jude Medical, Cardiology Division, Inc.	12/12/2014	3583921	19189166.2	
3584774	Wagner Group GmbH	19/06/2018	3584774	18020263.2	German
3585966	Stellantis Auto SAS	23/01/2018	3585966	18703071.3	French
3586014	Illinois Tool Works Inc.	09/01/2018	3586014	18713731.0	
3586562	Nokia Technologies Oy	06/02/2018	3586562	18705345.9	
3586969	Hamilton Bonaduz AG	31/01/2017	3586969	19187513.7	
3587399	Kyulux, Inc.	23/02/2018	3587399	18757582.4	
3588570	Samsung Display Co., Ltd.	25/06/2019	3588570	19182141.2	
3590680	Nissei Plastic Industrial Co., Ltd.	29/05/2019	3590680	19177156.7	
3590966	SANOFI	22/02/2011	3590966	19173624.8	
3591515	Samsung Electronics Co., Ltd.	25/06/2019	3591515	19182234.5	
3592350	Embera NeuroTherapeutics, Inc.	12/03/2018	3592350	18764574.2	
3594674	Shimadzu Corporation	18/01/2018	3594674	18764749.0	
3594767	Siemens Aktiengesellschaft	11/07/2019	3594767	19185666.5	
3595209	Huawei Technologies Co., Ltd.	24/03/2018	3595209	18780862.1	
3596581	Commissariat à l'Energie Atomique et aux Energies Alternatives	23/04/2018	3596581	18724957.8	French
3597767	President and Fellows of Harvard College	16/09/2015	3597767	19193737.4	
3598696	ICTK Holdings Co., Ltd.	16/01/2014	3598696	19196588.8	
3600069	Paragon 28, Inc.	30/03/2018	3600069	18774296.0	
3602288	Google LLC	23/01/2019	3602288	19707905.6	
3602541	Google LLC	30/10/2017	3602541	17805003.5	
3603346	10644137 Canada Inc.	22/03/2018	3603346	18771903.4	
3605116	Kabushiki Kaisha Nihon Micronics	22/01/2018	3605116	18770366.5	
3605349	Genesys Cloud Services, Inc.	14/03/2014	3605349	19191846.5	
3605564	AT & S Austria Technologie & Systemtechnik Aktiengesellschaft	29/07/2019	3605564	19188903.9	
3605894	LG Electronics Inc.	30/03/2018	3605894	18774897.5	
3606092	Yamaha Corporation	22/03/2018	3606092	18772153.5	
3608296	Furukawa Electric Co., Ltd.	14/03/2018	3608296	18774435.4	
3608502	OneSubsea IP UK Limited	09/08/2019	3608502	19190993.6	
3609958	Evonik Specialty Chemicals (Shanghai) Co., Ltd. Evonik Operations GmbH	29/06/2018	3609958	18882268.8	
3611192	Ablynx N.V.	13/05/2016	3611192	19186738.1	
3611260	Novozymes A/S	28/07/2014	3611260	19197004.5	
3612118	Channel Medsystems, Inc.	01/05/2018	3612118	18806087.5	
3612339	Illinois Tool Works Inc.	19/04/2018	3612339	18723157.6	
3613043	Nokia Technologies Oy	19/04/2018	3613043	18787482.1	
3613136	Chretien, Pascal	18/04/2017	3613136	17906631.1	
3613354	Ethicon LLC	19/08/2019	3613354	19192307.7	

3613583	Dow Global Technologies Llc	14/09/2012	3613583	19194554.2	
3613831	Afton Chemical Corporation	27/01/2017	3613831	19203284.5	
3614443	Jolywood (Taizhou) Solar Technology Co., Ltd.	10/08/2017	3614443	17906291.4	
3614779	Huawei Technologies Co., Ltd.	05/05/2017	3614779	17908380.3	
3614780	Sony Group Corporation	19/03/2018	3614780	18802274.3	
3615560	University of Cincinnati	26/04/2018	3615560	18791574.9	
3616696	Astellas Pharma Inc.	27/04/2018	3616696	18791486.6	
3616910	Kuraray Co., Ltd.	25/04/2018	3616910	18791693.7	
3617572	Neway Valve (Suzhou) Co., Ltd	25/12/2018	3617572	18916634.1	
3617608	De' Longhi Appliances S.r.l. Con Unico Socio	23/08/2019	3617608	19193431.4	
3618391	ZTE Corporation	13/03/2018	3618391	18790754.8	
3620700	Zhejiang Sanhua Automotive Components Co., Ltd.	27/04/2018	3620700	18794629.8	
3620987	Stradvision, Inc.	03/07/2019	3620987	19184054.5	
3622793	Deere & Company	24/05/2019	3622793	19176476.0	
3624228	LG Energy Solution, Ltd.	27/12/2018	3624228	18903306.1	
3624648	VALQARI HOLDINGS, LLC	16/05/2018	3624648	18733018.8	
3624696	Envivo Bio Inc	18/05/2018	3624696	18801377.5	
3627792	ZTE Corporation	15/05/2018	3627792	18801533.3	
3628174	Icelandic Export Center Ltd.	25/09/2019	3628174	19199661.0	
3630356	F. Hoffmann-La Roche AG	30/05/2018	3630356	18728364.3	
3630739	Council of Scientific and Industrial Research	09/05/2018	3630739	18766052.7	
3631170	General Electric Technology GmbH	30/05/2017	3631170	17729656.3	
3631642	BlackBerry Limited	25/05/2018	3631642	18810387.3	
3632213	Montagner, Juliana - Me	26/05/2017	3632213	17911197.6	
3634607	Commonwealth Scientific and Industrial Research Organisation	22/05/2018	3634607	18805114.8	
3634762	Franck, Jan	11/06/2018	3634762	18795796.4	German
3636606	Tunghsu Technology Group Co., Ltd. Tunghsu Group Co., Ltd.	04/05/2018	3636606	18794823.7	
3638522	ThyssenKrupp Federn und Stabilisatoren GmbH thyssenkrupp AG	13/06/2018	3638522	18733810.8	German
3638609	BlackBerry Limited	14/06/2018	3638609	18818440.2	
3639007	Becton, Dickinson and Company	11/06/2018	3639007	18735149.9	
3639131	Microsoft Technology Licensing, LLC	30/05/2018	3639131	18734349.6	
3639298	Micron Technology, Inc.	06/07/2018	3639298	18839130.4	
3640661	Siemens Healthineers AG	16/10/2018	3640661	18200639.5	
3640825	Cambricon Technologies Corporation Limited	29/03/2019	3640825	19790111.9	
3641384	Vivo Mobile Communication Co., Ltd.	11/06/2018	3641384	18817866.9	
3641476	Huawei Technologies Co., Ltd.	05/07/2018	3641476	18844713.0	
3641700	Edwards Lifesciences Corporation	20/06/2018	3641700	18821226.0	
3642353	The Medical College of Wisconsin, Inc.	20/06/2018	3642353	18820195.8	
3643813	Obshchestvo s Ogranichennoy Otvetstvennost'yu "Obedinennaya Kompaniya Rusal Inzhenerno-Tekhnologicheskoy Tsentr"	21/12/2018	3643813	18895625.4	
3644437	STMicroelectronics (Tours) SAS	21/10/2019	3644437	19204419.6	French
3644476	Guangdong Meizhi Compressor Co., Ltd.	28/05/2018	3644476	18850551.5	
3645451	PepsiCo, Inc.	18/06/2018	3645451	18822613.8	
3645584	Align Technology, Inc.	29/06/2018	3645584	18743349.5	
3646148	Trama S.r.l.	26/06/2018	3646148	18749879.5	
3647195	Safran Seats USA LLC	31/10/2018	3647195	18203592.3	
3647868	APPOTRONICS CORPORATION LIMITED	26/09/2017	3647868	17915864.7	
3648437	Huawei Technologies Co., Ltd.	08/06/2018	3648437	18840698.7	
3648815	Quasuras, Inc.	05/07/2018	3648815	18828123.2	
3649826	Intel Corporation	28/06/2018	3649826	18828108.3	

3650048	Cosmo Technologies Ltd.	26/09/2013	3650048	19159230.2	
3650650	RTX Corporation	11/11/2019	3650650	19208383.0	
3650914	Hamamatsu Photonics K.K.	06/07/2018	3650914	18828441.8	
3651199	BOE Technology Group Co., Ltd.	04/01/2018	3651199	18752077.0	
3651518	Samsung Electronics Co., Ltd.	31/07/2018	3651518	18843228.0	
3652564	Magseis FF LLC	02/10/2019	3652564	19791398.1	
3653692	Kao Corporation	13/07/2018	3653692	18832619.3	
3657346	Palantir Technologies Inc.	18/01/2019	3657346	19152635.9	
3657901	Telefonaktiebolaget LM Ericsson (publ)	21/09/2015	3657901	19207124.9	
3657971	MY Toucher S.r.l.	09/07/2018	3657971	18762163.6	
3658745	Cama Geoscience AS	23/07/2018	3658745	18838723.7	
3658915	Institut Curie	26/07/2018	3658915	18743530.0	
	Institut National de la Santé et de la Recherche Médicale				
3661352	Valmont Industries, Inc.	23/07/2018	3661352	18841981.6	French
3661827	Valeo Schalter und Sensoren GmbH	30/07/2018	3661827	18746707.1	
3662278	Ball Wave Inc.	30/01/2019	3662278	19748382.9	
3662339	Waymo LLC	25/09/2018	3662339	18863511.4	
3662922	Tsinghua University	27/07/2018	3662922	18840639.1	
	Beijing Protgen Ltd.				
3664117	Eaton Intelligent Power Limited	20/11/2019	3664117	19210482.6	
3664702	Beijing Shunyuan Kaihua Technology Co., Ltd.	27/06/2018	3664702	18823618.6	
3664740	Intuitive Surgical Operations, Inc.	27/07/2018	3664740	18844930.0	
3667349	General Electric Company	20/11/2019	3667349	19210485.9	
3667576	Siemens Aktiengesellschaft	10/12/2018	3667576	18211255.7	
3667927	Huawei Technologies Co., Ltd.	18/09/2018	3667927	18856028.8	
3668292	Delta Electronics, Inc.	08/07/2019	3668292	19184862.1	
3668386	Bodhi Neuro Tech, Inc.	08/08/2018	3668386	18846235.2	
3669675	International Tobacco Machinery Poland Sp. z o.o.	17/12/2018	3669675	18212859.5	
3671454	Bull SAS	20/12/2019	3671454	19219175.7	French
	Commissariat à l'Energie Atomique et aux Energies Alternatives				
3671455	Bull SAS	20/12/2019	3671455	19219176.5	French
	Commissariat à l'Energie Atomique et aux Energies Alternatives				
3671456	Bull SAS	20/12/2019	3671456	19219177.3	French
	Commissariat à l'Energie Atomique et aux Energies Alternatives				
3672646	Multigate Medical Products Pty Ltd	21/08/2018	3672646	18848614.6	
3672740	Zeffiro S.r.l.	24/07/2018	3672740	18759999.8	
3674943	AO Kaspersky Lab	02/08/2019	3674943	19189840.2	
3675017	AO Kaspersky Lab	25/10/2019	3675017	19205246.2	
3675591	Intel Corporation	18/04/2013	3675591	20158083.4	
3675953	ISL, LLC	12/09/2018	3675953	18856561.8	German
3676054	Festool GmbH	27/08/2018	3676054	18759936.0	
3676827	Roku, Inc.	27/08/2018	3676827	18852011.8	
3677035	Google LLC	01/05/2018	3677035	18725727.4	
3677500	Textron Innovations Inc.	03/01/2020	3677500	20150223.4	
3677987	Beijing Baidu Netcom Science and Technology Co., Ltd.	02/01/2020	3677987	20150039.4	
3678222	Dongguan Amperex Technology Limited	16/07/2019	3678222	19186650.8	
3678359	Panasonic Intellectual Property Management Co., Ltd.	24/04/2015	3678359	20159820.8	
3679389	Cognitive Systems Corp.	17/01/2018	3679389	18867994.8	German
3679954	National Institute for Materials Science	31/08/2018	3679954	18850284.3	
3680450	Bricks Group, LLC	13/01/2020	3680450	20151346.2	
3680625	Viavi Solutions Inc.	08/01/2020	3680625	20150821.5	
3680640	Inalfa Roof Systems Group B.V.	08/01/2019	3680640	19150780.5	
3680937	Hamamatsu Photonics K.K.	19/07/2018	3680937	18850934.3	

3681471	Oxular Limited	14/09/2018	3681471	18778969.8	
3681570	Becton Dickinson France	13/09/2018	3681570	18765908.1	
3682242	Ludwig, Hanns	11/09/2018	3682242	18769647.1	German
	Bode, Liv				
3683703	Stratec SE	13/01/2020	3683703	20151373.6	
3684119	NTT DoCoMo, Inc.	15/09/2017	3684119	17925430.5	
3684333	NEUROCRINE BIOSCIENCES, INC.	18/09/2018	3684333	18783228.2	
3685280	Google LLC	08/04/2019	3685280	19719046.5	
3685646	Illinois Tool Works Inc.	09/08/2018	3685646	18760127.3	
3685692	Chase, Noel	14/01/2020	3685692	20151655.6	
3685928	Kansai Paint Co., Ltd	14/09/2018	3685928	18855564.3	
3685984	Extrunet GmbH	17/01/2020	3685984	20152370.1	German
3686518	LG Electronics Inc.	19/09/2018	3686518	18857735.7	
3688088	Compagnie Générale des Etablissements Michelin	28/09/2017	3688088	17927260.4	
3688123	Research Triangle Institute	24/09/2018	3688123	18860914.3	
3688632	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	31/01/2018	3688632	18904354.0	
3688680	Oracle International Corporation	28/09/2018	3688680	18788975.3	
3689095	Lenovo (Singapore) Pte. Ltd.	28/09/2018	3689095	18822477.8	
3689939	Zeon Corporation	10/09/2018	3689939	18863431.5	
3690163	Nichiha Corporation	12/09/2018	3690163	18860594.3	
3690224	Orbital Express Launch Limited	13/01/2017	3690224	20166408.3	
3690795	StradVision, Inc.	23/01/2020	3690795	20153261.1	
3692430	Graco Minnesota Inc.	22/03/2018	3692430	18771886.1	
3692848	adidas AG	21/04/2016	3692848	20150548.4	
	Friedrich-Alexander-Universität Erlangen-Nürnberg				
3694151	GD Midea Air-Conditioning Equipment Co., Ltd.	27/04/2018	3694151	18889455.4	
	Midea Group Co., Ltd.				
3694394	QUANTIUM MEDICAL S.L.	02/10/2018	3694394	18779680.0	
3694820	Katholieke Universiteit Leuven	11/10/2018	3694820	18785951.7	
3694864	Qpex Biopharma, Inc.	10/10/2018	3694864	18867093.9	
3697720	Quanta Associates, L.P.	18/10/2018	3697720	18867630.8	
3697779	EAGLE RESEARCH LABS LIMITED	19/10/2018	3697779	18801102.7	
3698358	Soapbox Labs Ltd.	18/10/2018	3698358	18800482.4	
3699585	Battenberg Robotic GmbH & Co. KG	21/02/2020	3699585	20158655.9	German
3699812	Polestar Performance AB	21/02/2019	3699812	19158562.9	
3700380	NIKE Innovate C.V.	23/10/2018	3700380	18797498.5	
3701305	CommScope Connectivity Belgium BVBA	26/10/2018	3701305	18799462.9	
3701853	Shenzhen Mindray Bio-Medical Electronics Co., Ltd.	27/10/2017	3701853	17929801.3	
	Shenzhen Mindray Scientific Co., Ltd.				
3703459	Huawei Technologies Co., Ltd.	14/11/2018	3703459	18877984.7	
3704227	Murdoch Childrens Research Institute	31/10/2018	3704227	18874672.1	
3704732	Excelitas Noblelight America LLC	02/11/2018	3704732	18815388.6	
3705242	Intuitive Surgical Operations, Inc.	19/10/2012	3705242	20168090.7	
3705392	Samsung Heavy Ind. Co., Ltd.	31/10/2018	3705392	18872708.5	
3705616	Brazzoli S.r.l.	28/12/2019	3705616	19219944.6	
3705679	Levolor Inc.	05/03/2020	3705679	20161260.3	
3706222	Sumitomo Electric Industries, Ltd.	02/11/2017	3706222	17882270.6	
3706492	Huawei Technologies Co., Ltd.	26/11/2018	3706492	18884326.2	
3706850	Stiehl, James, Bowen	05/10/2018	3706850	18876223.1	
	Stiehl, Kurt, R.				
3707147	Università Degli Studi Di Milano - Bicocca	05/11/2018	3707147	18808499.0	
3707356	BASF Mobile Emissions Catalysts LLC	08/11/2018	3707356	18875123.4	
3707931	Qualcomm Incorporated	09/11/2018	3707931	18808195.4	
3709330	Gaocheng Electronics Co., Ltd.	13/03/2020	3709330	20162889.8	
	Switchlab Inc.				
	Switchlab (Shanghai) Co., Ltd.				
3710540	SPECIALTY OPERATIONS FRANCE	16/11/2018	3710540	18879679.1	

3711868	Fast & Fluid Management B.V.	19/03/2019	3711868	19163915.2	
3712028	Sony Semiconductor Solutions Corporation	17/10/2018	3712028	18877658.7	
3712247	National University Corporation Tokai	14/11/2018	3712247	18878958.0	
	National Higher Education and Research System				
3712842	Cognex Corporation	19/03/2020	3712842	20164156.0	
3713931	Deutsches Krebsforschungszentrum	16/11/2018	3713931	18800218.2	
3713977	GKN Aerospace Transparency Systems, Inc.	16/11/2018	3713977	18882111.0	
3714437	Huawei Technologies Co., Ltd.	20/11/2018	3714437	18880328.2	
3714601	Google LLC	21/08/2018	3714601	18769923.6	
3715866	MPI Corporation	16/03/2020	3715866	20163270.0	
3716201	Siemens Healthineers AG	25/03/2019	3716201	19464005.8	
3721373	Ventana Medical Systems, Inc.	04/12/2018	3721373	18814866.2	
3721461	HSP Hochspannungsgeräte GmbH	03/01/2019	3721461	19700548.1	German
3721560	QUALCOMM Incorporated	07/11/2018	3721560	18808178.0	
3721941	Elekta, Inc.	07/12/2015	3721941	19219159.1	
3723495	Société des Produits Nestlé S.A.	07/12/2018	3723495	18830736.7	
3723974	Abu Dhabi Polymers Company Limited (Borouge) L.L.C.	14/12/2018	3723974	18825961.8	
	Borealis AG				
3724035	Aurilis Group Italia S.R.L.	26/10/2018	3724035	18821758.2	
3724809	Telefonaktiebolaget LM Ericsson (publ)	13/12/2017	3724809	17832939.7	
3725568	Bridgestone Corporation	04/07/2018	3725568	18889722.7	
3725816	Hanwha Solutions Corporation	11/10/2018	3725816	18888768.1	
3727013	Tessenderlo Group NV	21/12/2018	3727013	18822405.9	
3727449	PREBONA AB	21/12/2018	3727449	18825727.3	
3727610	Minimax GmbH	19/12/2018	3727610	18829366.6	German
3728037	SAFRAN AIRCRAFT ENGINES	18/12/2018	3728037	18833966.7	French
3728719	Henkel AG & Co. KGaA	13/12/2018	3728719	18826234.9	German
3729180	Samsung Electronics Co., Ltd.	04/04/2019	3729180	19785158.7	
3729872	Cisco Technology, Inc.	17/12/2018	3729872	18834128.3	
3730351	Nissan Motor Co., Ltd.	20/12/2017	3730351	17935078.0	
3730529	Mitsui Chemicals, Inc.	20/12/2018	3730529	18891085.5	
3731409	Zeon Corporation	08/11/2018	3731409	18891264.6	
3731473	ZTE Corporation	09/01/2019	3731473	19740894.1	
3731673	Nicoventures Trading Limited	18/12/2018	3731673	18830791.2	
3731780	Medicontur Medical Engineering Limited	28/12/2018	3731780	18845346.8	
3732124	Klaus Multiparking GmbH	27/12/2018	3732124	18836268.5	German
3732352	SAFRAN	26/12/2018	3732352	18842453.5	French
3735216	Elcam Medical A.C.A.L.	02/01/2019	3735216	19736213.0	
3735287	Trudell Medical International Inc.	03/01/2019	3735287	19736253.6	
3735377	Bawat A/S	04/01/2019	3735377	19700060.7	
3735744	BAE Systems PLC	04/01/2019	3735744	19704379.7	
3735763	Telefonaktiebolaget LM Ericsson (publ)	02/01/2018	3735763	18898405.8	
3736578	Analog Devices International Unlimited Company	12/09/2012	3736578	20181782.2	
3736846	Littelfuse, Inc.	04/05/2020	3736846	20172693.2	
3737293	Imperial College Innovations Limited	11/01/2019	3737293	19701900.3	
3737602	Stellantis Auto SAS	07/01/2019	3737602	19703149.5	French
3737653	Owens Corning Intellectual Capital, LLC	04/01/2019	3737653	19701419.4	
3737817	STABILUS GmbH	11/01/2019	3737817	19700686.9	German
3737997	Light Field Lab, Inc.	14/01/2019	3737997	19739021.4	
3738097	Progenics Pharmaceuticals, Inc.	07/01/2019	3738097	19702719.6	
	Exini Diagnostics AB				
3738851	VOLKSWAGEN AG	16/03/2020	3738851	20163324.5	German
3738861	VOLKSWAGEN AG	15/04/2020	3738861	20169647.3	German
3739955	Sharp Kabushiki Kaisha	10/01/2019	3739955	19738276.5	
3739965	Sharp Kabushiki Kaisha	10/01/2019	3739965	19738463.9	
3740107	Osborne, Charles Agnew	14/01/2019	3740107	19739018.0	
3740910	Google LLC	16/01/2019	3740910	19705431.5	
3740912	Google LLC	15/05/2019	3740912	19728220.5	

3741052	Esa European Space Agency	15/01/2018	3741052	18700492.4	
3741215	Petrov, Maksim Sergeevich	28/12/2018	3741215	18900124.1	
3741337	Zuiko Corporation	08/01/2019	3741337	19740760.4	
3741897	Toshin Kogyo Co., Ltd.	04/01/2019	3741897	19739031.3	
3742399	Sportlogiq Inc.	20/05/2020	3742399	20175677.2	
3743035	Encapsys, LLC	17/01/2019	3743035	19743995.3	
3743131	CIRCADIAN POSITIONING SYSTEMS, INC.	25/01/2019	3743131	19743919.3	
3743213	Metso Finland Oy	23/01/2018	3743213	18811322.9	
3743892	Meta Platforms Technologies, LLC	25/01/2019	3743892	19743791.6	
3744598	NISSAN MOTOR CO., LTD.	23/01/2018	3744598	18902454.0	
3744890	Wuxi Little Swan Electric Co., Ltd.	04/09/2018	3744890	18931246.5	
3745147	Sprecher Automation GmbH	13/05/2020	3745147	20174368.9	German
3745548	Schneider Electric Industries SAS	31/03/2020	3745548	20167357.1	German
3745626	Apple Inc.	04/06/2015	3745626	20187338.7	
3745948	Edevice	28/01/2019	3745948	19707856.1	French
3746010	ARMATREX LTD	30/01/2019	3746010	19704395.3	
3746191	Sound Shore Innovations L.L.C.	30/01/2019	3746191	19748457.9	
3746948	Northrop Grumman Systems Corporation	23/01/2019	3746948	19704166.8	
3747092	Brolis Sensor Technology, UAB	31/01/2019	3747092	19703049.7	
3748300	Zenuity AB	07/06/2019	3748300	19179083.1	
3748731	SK On Co., Ltd.	30/04/2020	3748731	20172531.4	
3749090	Intex Marketing Ltd.	06/02/2019	3749090	19750674.4	
3749421	Seagrave Fire Apparatus, LLC	08/02/2019	3749421	19751373.2	
3750335	Samsung Electronics Co., Ltd.	31/05/2019	3750335	19810511.6	
3750385	Kverneland Group Operations Norway AS	11/06/2019	3750385	19179407.2	
3750481	RaySearch Laboratories AB	13/06/2019	3750481	19180019.2	
3750544	Emory University	30/11/2012	3750544	20176195.4	
3750909	Jiangsu Hansoh Pharmaceutical Group Co., Ltd.	31/01/2019	3750909	19751506.7	
	Shanghai Hansoh Biomedical Co., Ltd.				
3751834	Ficosa Adas, S.L.U.	11/06/2019	3751834	19382486.9	
3752024	ROLEX SA	11/02/2019	3752024	19702931.7	French
3752573	ARKEMA FRANCE	13/02/2019	3752573	19711645.2	French
3754388	ESSILOR INTERNATIONAL	21/06/2019	3754388	19305814.6	
3754449	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	26/12/2018	3754449	18944620.6	
3754593	Panasonic Intellectual Property Management Co., Ltd.	28/09/2018	3754593	18905937.1	
3754931	SMA Solar Technology AG	19/06/2019	3754931	19181276.7	German
3755375	Glenmark Specialty S.A.	22/02/2019	3755375	19712287.2	
3756657	Rani Therapeutics, LLC	23/12/2010	3756657	20164025.7	
3757086	Nisshinbo Chemical Inc.	18/01/2019	3757086	19757687.9	
3757945	Imec VZW	24/06/2019	3757945	19182040.6	
3758245	STMicroelectronics (Rousset) SAS	23/06/2020	3758245	20181794.7	French
3758376	Saturn Licensing LLC	21/06/2013	3758376	20191575.8	
3761541	Huawei Technologies Co., Ltd.	27/04/2017	3761541	20163476.3	
3761744	Telefonaktiebolaget LM Ericsson (publ)	21/04/2017	3761744	20192286.1	
3761888	University of Maryland, Baltimore	05/03/2019	3761888	19764860.3	
3762497	Murdoch University	10/05/2019	3762497	19804091.7	
3763694	LG CHEM, LTD.	10/07/2019	3763694	19891648.8	
3763725	TCI Co., Ltd.	15/10/2019	3763725	19203345.4	
3763811	IRIGEN, S.L.U.	12/07/2019	3763811	19382590.8	
3765002	Cerecin Inc.	15/03/2019	3765002	19766575.5	
3765404	Teknologian Tutkimuskeskus VTT OY	12/03/2019	3765404	19767777.6	
3765885	Nanotronics Imaging, Inc.	13/03/2019	3765885	19767710.7	
3766755	ALSTOM Holdings	15/07/2019	3766755	19186298.6	
3767548	Nokia Technologies Oy	10/06/2020	3767548	20179117.5	
3767914	AO Kaspersky Lab	04/06/2020	3767914	20178178.8	
3768046	Wuxi ORG Microelectronics Co., Ltd	22/05/2020	3768046	20176179.8	
3768363	Medinotec, Inc.	12/12/2018	3768363	18903920.9	
3768908	Ceramix AG	19/03/2019	3768908	19725776.9	German

3770787	Palantir Technologies Inc.	23/07/2020	3770787	20187538.2	
3770860	Samsung Electronics Co., Ltd.	16/07/2020	3770860	20186127.5	
3771014	Tomiyama Pure Chemical Industries, Limited	23/03/2018	3771014	18911178.4	
3771459	AISIN CORPORATION	13/03/2020	3771459	20163097.7	
3771960	Samsung Display Co., Ltd.	11/06/2020	3771960	20179457.5	
3772494	Rottmann, Matthias	07/08/2020	3772494	20190106.3	German
3772783	Rosenberger Hochfrequenztechnik GmbH & Co. KG	09/08/2019	3772783	19190945.6	German
3773040	Gentex Corporation	05/04/2019	3773040	19782071.5	
3773330	Mati Therapeutics Inc.	29/03/2019	3773330	19778363.2	
3773518	Virginia Polytechnic Institute and State University	29/03/2019	3773518	19724962.6	
	The Procter & Gamble Company				
3774234	The Gillette Company LLC	27/03/2019	3774234	19716715.8	
3774711	Firmenich SA	14/10/2019	3774711	19786333.5	
3774789	Arvinas Operations, Inc. Genentech, Inc.	01/04/2019	3774789	19717685.2	
3775024	SHPP Global Technologies B.V.	11/04/2019	3775024	19725408.9	
3775094	Locus Solutions IPCo, LLC	27/03/2019	3775094	19774924.5	
3775281	Etablissement Français Du Sang (EFS)	28/03/2019	3775281	19712609.7	
	INSERM (Institut National de la Santé et de la Recherche Médicale)				
	Centre Hospitalier Régional et Universitaire de Brest				
	Université de Bretagne Occidentale				
	Institut national de recherche pour l'agriculture l'alimentation et l'environnement				
3775797	Rosemount Inc.	04/06/2019	3775797	19732192.0	
3776122	Bently Nevada, LLC	04/04/2019	3776122	19781703.4	
3776390	Google LLC	26/03/2018	3776390	18720059.7	
3777156	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	28/03/2019	3777156	19712795.4	
3777718	Zeon Corporation	29/03/2019	3777718	19776397.2	
3780475	Innovative Technology Lab Co., Ltd.	08/08/2014	3780475	20199914.1	
3780916	Fuji Corporation	12/04/2018	3780916	18914298.7	
3781042	C. R. Bard, Inc.	18/04/2018	3781042	18723140.2	
3781083	Alcon Inc.	12/04/2019	3781083	19726144.9	
3781367	Covidien LP	01/04/2019	3781367	19788524.7	
3781532	Lhoist Recherche et Développement S.A.	15/04/2019	3781532	19719212.3	German
3781732	Centrillion Technology Holdings Corporation	12/04/2019	3781732	19784700.7	
3781832	Niles-Simmons-Hegenscheidt GmbH	09/04/2019	3781832	19720776.4	German
3782470	Albert Handtmann Maschinenfabrik GmbH & Co. KG	03/07/2017	3782470	20201792.7	German
3785468	Honeywell International Inc.	23/04/2019	3785468	19727532.4	
3785672	Howmedica Osteonics Corp.	29/07/2020	3785672	20188284.2	
3786760	Samsung Display Co., Ltd.	13/07/2020	3786760	20185404.9	
3787390	Bushel Plus Ltd.	27/07/2018	3787390	18917352.9	
3787850	Dexterity, Inc.	29/04/2019	3787850	19796388.7	
3787880	CMD Corporation	26/04/2019	3787880	19722767.1	
3788320	Chase, Arnold	16/04/2019	3788320	19799312.4	
3788462	BOE TECHNOLOGY GROUP CO., LTD. Hefei Xinsheng Optoelectronics Technology Co., Ltd.	22/11/2018	3788462	18905899.3	
3789005	Amorepacific Corporation	23/11/2016	3789005	20201111.0	
3789959	Sumitomo Rubber Industries, Ltd.	03/08/2020	3789959	20189101.7	
3790292	Beijing Xiaomi Mobile Software Co., Ltd.	09/01/2020	3790292	20150960.1	
3790513	Fondazione Istituto Italiano di Tecnologia INAIL - Istituto Nazionale per l'Assicurazione contro gli Infortuni	06/05/2019	3790513	19723218.4	

3790683	Stolle Machinery Company, LLC	09/05/2019	3790683	19799467.6	
3790738	Matthews International Corporation	09/05/2019	3790738	19732462.7	
3790820	Stolle Machinery Company, LLC	09/05/2019	3790820	19799063.3	
3792501	Gree Electric Appliances, Inc. of Zhuhai	25/12/2018	3792501	18935391.5	
3792807	Schneider Electric Industries SAS	13/08/2020	3792807	20190930.6	French
3793404	Koninklijke Philips N.V.	10/05/2019	3793404	19723771.2	
3793748	Seitz Hiemer Sogaro GBR	16/05/2019	3793748	19732879.2	German
3794710	Avery Dennison Retail Information Services LLC	17/05/2019	3794710	19728283.3	
3794947	VEMAG Maschinenbau GmbH	18/08/2020	3794947	20191582.4	German
3795339	Urban GmbH & Co. Maschinenbau KG	23/07/2020	3795339	20187501.0	German
3796090	Sakata INX Corporation	14/05/2019	3796090	19803432.4	
3796179	INTEL Corporation	28/05/2020	3796179	20177013.8	
3796316	Samsung Electronics Co., Ltd.	26/07/2019	3796316	19856010.4	
3796407	LG CHEM, LTD.	18/09/2019	3796407	19863211.9	
3796964	HMC Premedical S.p.A.	21/05/2019	3796964	19730551.9	
3796969	Boston Scientific Neuromodulation Corporation	20/05/2019	3796969	19729134.7	
3797832	Carl Zeiss Meditec AG	25/09/2020	3797832	20198335.0	German
3797862	SHPP Global Technologies B.V.	14/02/2020	3797862	20157482.9	
3797863	SHPP Global Technologies B.V.	14/02/2020	3797863	20157486.0	
3798216	ArianeGroup SAS	15/09/2020	3798216	20196154.7	French
	Centre National de la Recherche Scientifique				
	Ecole Nationale Supérieure de Chimie de Montpellier				
	UNIVERSITE DE MONTPELLIER				
3798469	Caterpillar Inc.	27/09/2019	3798469	19200279.8	
3799638	Google LLC	21/08/2019	3799638	19765368.6	
3800156	Otis Elevator Company	30/09/2020	3800156	20199338.3	
3800638	Huawei Technologies Co., Ltd.	27/06/2019	3800638	19825140.7	
3800817	Huawei Technologies Co., Ltd.	21/06/2019	3800817	19823657.2	
3800892	BlackBerry Limited	01/10/2019	3800892	19200891.0	
3801237	ZOLL Medical Corporation	21/05/2019	3801237	19729977.9	
3801500	Disarm Therapeutics, Inc.	06/06/2019	3801500	19816172.1	
3801752	Aigain Beauty Ltd.	10/06/2019	3801752	19820339.0	
3802010	FRANKA EMIKA GmbH	31/05/2019	3802010	19729211.3	German
3802017	PHD, Inc.	04/06/2019	3802017	19814924.7	
3802135	Hewlett-Packard Development Company, L.P.	11/06/2018	3802135	18922829.9	
3802632	Universiteit Gent	24/05/2019	3802632	19726401.3	
3803538	Microsoft Technology Licensing, LLC	04/06/2019	3803538	19731118.6	
3803637	SERCEL	27/05/2019	3803637	19730693.9	French
3803911	Prysmian S.p.A.	25/05/2018	3803911	18730986.9	
3804037	Landis+Gyr AG	28/05/2019	3804037	19740057.5	
3805974	NXP B.V.	11/10/2019	3805974	19202755.5	
3806166	HAMAMATSU PHOTONICS K.K.	19/03/2019	3806166	19811802.8	
3806767	Boston Scientific Scimed, Inc.	31/07/2019	3806767	19752845.8	
3806783	W. L. Gore & Associates, Inc.	14/06/2018	3806783	18737482.2	
3807185	AUTOSTORE TECHNOLOGY AS	11/06/2019	3807185	19730166.6	
3807603	Endress+Hauser Group Services AG	23/05/2019	3807603	19726666.1	
3807709	Continental Automotive Technologies GmbH	13/06/2019	3807709	19731934.6	German
3808125	QUALCOMM INCORPORATED	14/06/2019	3808125	19734633.1	
3809240	Sony Group Corporation	05/06/2019	3809240	19823576.4	
3809412	Sony Group Corporation	28/08/2018	3809412	20212551.4	
3809734	Sony Group Corporation	03/06/2019	3809734	19820116.2	
3809762	Beijing Xiaomi Mobile Software Co., Ltd.	08/01/2020	3809762	20213095.1	
3810364	Ponticon GmbH	19/06/2019	3810364	19733440.2	German
3810502	Hydrocinch, LLC	09/05/2019	3810502	19800634.8	
	Gerhart, Corey S.				
	Marquardt, Gregory				

3811340	VOLKSWAGEN AKTIENGESELLSCHAFT	21/05/2019	3811340	19726622.4	German
3811549	QUALCOMM INCORPORATED	18/06/2019	3811549	19736880.6	
3811736	Lumileds LLC	20/06/2019	3811736	19733920.3	
3812943	Antchain Technology Pte. Ltd.	31/10/2019	3812943	19897928.8	
3813179	Panasonic Intellectual Property Management Co., Ltd.	17/01/2019	3813179	19791819.6	
3813521	Crystal Bioscience Inc.	05/06/2019	3813521	19815634.1	
3813571	Philip Morris Products S.A.	28/06/2019	3813571	19734782.6	
3814197	ST Engineering Land Systems Ltd.	03/08/2018	3814197	18928858.2	
3814209	CIVILIZED CYCLES INCORPORATED	25/06/2019	3814209	19826133.1	
3814399	TotalEnergies Corbion B.V.	25/06/2019	3814399	19732068.2	
3814471	Henkel AG & Co. KGaA	25/06/2019	3814471	19734049.0	German
3814750	Charm Sciences Inc.	03/09/2020	3814750	20824059.8	
3815409	Apple Inc.	09/08/2019	3815409	19846268.1	
3815675	Exocobio Inc.	23/07/2019	3815675	19840421.2	
3815950	BYD Company Limited	03/07/2019	3815950	19831281.1	
3816209	Kaneka Corporation	26/06/2019	3816209	19824993.0	
3817026	Globe (Jiangsu) Co., Ltd.	28/10/2020	3817026	20204495.4	
3818726	PSS Belgium NV	24/06/2019	3818726	19733474.1	
3818883	KT&G Corporation	13/11/2019	3818883	19887859.7	
3818980	CK Regeon Inc.	04/07/2019	3818980	19830345.5	
3818987	Velleja Research S.r.l.	05/11/2020	3818987	20205961.4	
3819502	Hamilton Sundstrand Corporation	09/11/2020	3819502	20206457.2	
3819591	Trimble Inc.	08/11/2019	3819591	19208007.5	
3819733	Rockwell Automation Technologies, Inc.	27/10/2020	3819733	20204067.1	
3819870	Chaos Software Ltd.	06/11/2020	3819870	20206086.9	
3820268	Raven Industries, INC.	11/07/2019	3820268	19834645.4	
3820899	invoX Pharma Limited	12/07/2019	3820899	19742154.8	
3821195	W. Schoonen Beheer B.V.	02/07/2019	3821195	19733833.8	
3822146	ALSTOM Holdings	13/11/2019	3822146	19208868.0	
3822308	Industrial Technology Research Institute	30/12/2019	3822308	19220080.6	
3824191	Siemens Energy, Inc.	21/08/2018	3824191	18762731.0	
3824392	Xilinx, Inc.	18/07/2019	3824392	19749092.3	
3824585	QUALCOMM INCORPORATED	20/07/2019	3824585	19749928.8	
3824663	Samsung Electronics Co., Ltd.	26/07/2019	3824663	19843211.4	
3824840	Intuitive Surgical Operations, Inc.	15/08/2013	3824840	20198221.2	
3824939	Olympus Corporation	18/01/2019	3824939	19838277.2	
3824988	Umicore AG & Co. KG	20/11/2019	3824988	19210276.2	
3826332	Convida Wireless, LLC	04/05/2017	3826332	20211816.2	
3826540	Cerebria Limited	18/07/2019	3826540	19745226.1	
3827144	Serge Ferrari SAS	15/07/2019	3827144	19753160.1	French
3828338	International Paper Company	07/06/2016	3828338	20205376.5	
3829772	Ausmetec Pty Ltd	30/07/2019	3829772	19843887.1	
3830657	Siemens Energy Global GmbH & Co. KG	16/09/2019	3830657	19778850.8	
3831260	SharkNinja Operating LLC	20/09/2018	3831260	20217725.9	
3832273	Kyocera Corporation	17/07/2019	3832273	19840084.8	
3832502	BEIJING BAIDU NETCOM SCIENCE AND TECHNOLOGY CO., LTD.	24/03/2021	3832502	21164620.3	
3832515	Samsung Electronics Co., Ltd	03/12/2020	3832515	20211497.1	
3832582	Hitachi, Ltd.	30/07/2018	3832582	18928250.2	
3832699	Sony Semiconductor Solutions Corporation	02/08/2019	3832699	19861586.6	
3833079	VIVO MOBILE COMMUNICATION CO., LTD.	19/07/2019	3833079	19840432.9	
3833890	D+H Mechatronic AG	07/08/2019	3833890	19758342.0	German
3833931	Nextnav, LLC	26/03/2019	3833931	19716686.1	
3834127	T.D.M.	05/08/2019	3834127	19748546.9	French
3834779	DePuy Ireland Unlimited Company	08/12/2020	3834779	20212564.7	
3835472	HYOSUNG ADVANCED MATERIALS CORPORATION	28/09/2018	3835472	18804500.9	
3835747	Veoneer Sweden Safety Systems AB	10/12/2019	3835747	19214891.4	

3835988	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	29/07/2020	3835988	20859621.3	
3836677	HUAWEI TECHNOLOGIES CO., LTD.	08/08/2019	3836677	19846435.6	
3836699	Wireless Future Technologies Inc.	08/12/2008	3836699	21155710.3	
3836744	SOLiD Inc.	25/01/2018	3836744	20207584.2	
3836859	Cardionomic, Inc.	12/08/2019	3836859	19849636.6	
3837393	Rossmann	13/08/2019	3837393	19761756.6	French
3838279	National Center for Global Health and Medicine ID Pharma Co., Ltd.	14/08/2019	3838279	19849254.8	
3838766	Honeywell International Inc.	03/12/2020	3838766	20211686.9	
3839354	BSH Hausgeräte GmbH	03/12/2020	3839354	20211598.6	German
3840632	Briteseed, LLC	19/08/2019	3840632	19773207.6	
3840671	pfm medical gmbh	07/11/2019	3840671	19797752.3	
3841133	DDP Specialty Electronic Materials US, LLC	05/08/2019	3841133	19753568.5	
3841574	MICRON TECHNOLOGY, INC.	13/08/2019	3841574	19850933.3	
3841737	QUALCOMM INCORPORATED	09/08/2019	3841737	19759183.7	
3842177	Senju Metal Industry Co., Ltd.	21/12/2020	3842177	20215972.9	
3842276	Zhuzhou CRRC Times Electric Co., Ltd.	24/10/2019	3842276	19895349.9	
3843098	IMEC VZW	23/12/2019	3843098	19219263.1	
3843267	Analog Devices International Unlimited Company	09/12/2020	3843267	20212838.5	
3844566	GENTEX CORPORATION	27/08/2019	3844566	19855652.4	
3844744	Bose Corporation	29/08/2019	3844744	19769939.0	
3845126	Cypher Medical, LLC	11/01/2018	3845126	21158781.1	
3845623	ENEOS Corporation	27/08/2019	3845623	19853566.8	
3845960	Samsung Electronics Co., Ltd.	29/12/2020	3845960	20217713.5	
3846577	HUAWEI TECHNOLOGIES CO., LTD.	29/08/2018	3846577	18931533.6	
3846703	NeoChord, Inc.	09/09/2019	3846703	19857788.4	
3847195	Innovative Cellular Therapeutics Holdings, Ltd. Innovative Cellular Therapeutics Inc.	29/08/2019	3847195	19854895.0	
3847220	BASF SE	05/09/2019	3847220	19772920.5	
3847524	Vital Connect, Inc.	04/09/2019	3847524	19857504.5	
3847775	QUALCOMM Incorporated	06/09/2019	3847775	19772955.1	
3849534	Mirati Therapeutics, Inc.	09/09/2019	3849534	19858883.2	
3849746	Buchanan, Nigel Alexander	10/09/2019	3849746	19790692.8	
3850274	Samsung Electronics Co., Ltd.	09/12/2019	3850274	19897508.8	
3851045	i-Sens, Inc.	21/06/2019	3851045	19866544.0	
3851128	Kao Corporation	04/06/2019	3851128	19859397.2	
3851200	SMC Corporation	12/09/2018	3851200	18933642.3	
3851275	Sekisui Chemical Co., Ltd.	08/04/2016	3851275	21160020.0	
3851814	Krohne Messtechnik GmbH	13/01/2021	3851814	21151363.5	German
3851944	Alpine Electronics, Inc.	11/01/2021	3851944	21150903.9	
3852592	SharkNinja Operating LLC	19/09/2019	3852592	19863315.8	
3852884	Sorin, Richard Sorin, Albert	20/09/2019	3852884	19861579.1	
3852900	Georg Schünemann GmbH	20/09/2019	3852900	19863374.5	German
3852946	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	19/09/2019	3852946	19778443.2	German
3852947	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	19/09/2019	3852947	19778445.7	German
3852981	Fiskars Brands, Inc.	17/09/2019	3852981	19778667.6	
3853267	ExxonMobil Chemical Patents Inc.	19/09/2019	3853267	19862900.8	
3853466	SAFRAN AIRCRAFT ENGINES	20/09/2019	3853466	19790680.3	French
3853978	Neapco Intellectual Property Holdings, LLC	30/10/2019	3853978	19805101.3	
3854675	Oriental Recreational Products (Shanghai) Co., Ltd	20/06/2019	3854675	19875966.4	
3854967	Aug. Winkhaus SE & Co. KG	13/01/2021	3854967	21151368.4	German
3855020	Dab Pumps S.p.A.	18/01/2021	3855020	21152184.4	
3855069	Trilux GmbH & Co. KG	21/01/2021	3855069	21152801.3	German

3855176	Ricoh Company, Ltd.	18/01/2021	3855176	21151980.6	
3855325	CSE Co., Ltd.	22/10/2020	3855325	20861998.1	
3855526	SANYO Electric Co., Ltd.	26/07/2019	3855526	19862345.6	
3856265	Phoenixaire, LLC	28/10/2019	3856265	19880485.8	
3856317	NxStage Medical, Inc.	25/09/2019	3856317	19867185.1	
3856603	Siemens Mobility GmbH	25/10/2019	3856603	19801693.3	German
3857816	Nanopower Semiconductor AS	27/09/2019	3857816	19778514.0	
3857863	Samsung Electronics Co., Ltd.	12/12/2019	3857863	19898824.8	
3858210	Guangdong Midea White Home Appliance Technology Innovation Center Co., Ltd. Midea Group Co., Ltd.	09/11/2018	3858210	18939361.4	
3858587	The Boeing Company	20/01/2021	3858587	21152467.3	
3858684	Outokumpu Oyj	28/01/2020	3858684	20154182.8	
3858789	Hydria Water AB	27/01/2021	3858789	21153728.7	
3859174	Airbus Operations SAS	14/01/2021	3859174	21151476.5	French
3859462	Stetter GMBH	28/01/2021	3859462	21154049.7	German
3859656	Leica Instruments (Singapore) Pte. Ltd.	28/01/2021	3859656	21154120.6	
3860267	ZTE Corporation	29/09/2019	3860267	19866366.8	
3861162	Samsung Electronics Co., Ltd.	22/05/2020	3861162	20813734.9	
3861634	Samsung Electronics Co., Ltd.	23/01/2020	3861634	20744452.2	
3862478	The Procter & Gamble Company	10/02/2020	3862478	20156327.7	
3862516	GEZE GmbH	08/01/2021	3862516	21150772.8	German
3862521	Roto Frank Dachsystem-Technologie GmbH	20/01/2021	3862521	21152516.7	German
3862548	Toshiba Energy Systems & Solutions Corporation	02/02/2021	3862548	21154725.2	
3862693	LG Electronics Inc.	01/10/2019	3862693	19868829.3	
3863115	Akcionernoe Obshestvo "Microvolnovyye Sistemy"	20/09/2019	3863115	19869064.6	
3863297	Funktion One Research Limited	09/02/2021	3863297	21155968.7	
3863485	BISSELL Inc.	21/10/2019	3863485	19874131.6	
3863494	Foshan Shunde Midea Washing Appliances Manufacturing Co., Ltd.	24/07/2019	3863494	19896098.1	
3864960	SCREEN Holdings Co., Ltd.	28/01/2021	3864960	21154076.0	
3867025	The Gillette Company LLC	16/10/2019	3867025	19797941.2	
3867601	Volkswagen Aktiengesellschaft	02/10/2019	3867601	19783490.6	German
3869260	Kamakura Koki Co., Ltd	10/12/2020	3869260	20213141.3	
3869496	FUJIFILM Corporation	20/09/2019	3869496	19874228.0	
3869691	Semtech Corporation	21/01/2021	3869691	21152816.1	
3869931	Fuji Corporation	16/10/2018	3869931	18937293.1	
3870131	Zoll Circulation, Inc.	22/10/2019	3870131	19804904.1	
3871105	Samsung Electronics Co., Ltd.	28/01/2020	3871105	20748437.9	
3871463	QUALCOMM Incorporated	07/10/2019	3871463	19876183.5	
3871589	Lightlab Imaging, Inc.	16/11/2016	3871589	21162317.8	
3871811	Citizen Watch Co., Ltd.	24/10/2019	3871811	19877229.5	
3872540	Zhongtian Technology Fiber Optics Co., Ltd Jiangsu Zhongtian Technology Co., Ltd. Jiangdong Science and Technology Co., Ltd	26/12/2019	3872540	19937360.6	
3872918	Panasonic Intellectual Property Management Co., Ltd.	24/09/2019	3872918	19877401.0	
3873130	Mitsubishi Electric Corporation	27/02/2020	3873130	20305195.8	
3873356	Stryker Corporation	01/11/2019	3873356	19809311.4	
3873365	Biocompatibles UK Limited	01/11/2019	3873365	19835883.0	
3874125	Siemens Energy Global GmbH & Co. KG	12/08/2019	3874125	19761748.3	
3874477	EVOCA S.p.A.	18/10/2019	3874477	19805386.0	
3874858	QUALCOMM Incorporated	09/10/2019	3874858	19794385.5	
3875139	Venclose, Inc.	26/03/2015	3875139	21155621.2	
3875417	Otis Elevator Company	18/12/2020	3875417	20215606.3	
3877035	Fresenius Medical Care Deutschland GmbH	04/11/2019	3877035	19795575.0	
3879766	Intelligent Wave Inc.	24/10/2019	3879766	19882308.0	
3880001	Sea6 Energy Private Ltd.	18/11/2019	3880001	19828312.9	
3880419	MT - Suunitelu OY	13/11/2019	3880419	19885423.4	

3880495	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	11/11/2019	3880495	19836689.0	
3881300	Tyco Fire & Security GmbH	13/11/2019	3881300	19805926.3	
3881314	VESTAS WIND SYSTEMS A/S	13/11/2019	3881314	19805129.4	
3881873	Nikkiso Company Limited	26/12/2019	3881873	19903585.8	
3881965	Obschestvo S Ogranichennoi Otvetstvennostyu "Weldup"	28/10/2019	3881965	19884198.3	
3882244	Korea Research Institute of Chemical Technology	16/12/2013	3882244	21152125.7	
3883920	Katholieke Universiteit Leuven Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen	19/11/2019	3883920	19808739.7	
3884412	Secure Micro Ltd	14/11/2019	3884412	19809559.8	
3884679	AIRMONT DataCast SAS	10/11/2019	3884679	19801551.3	
3884738	Tridonic GmbH & Co. KG	12/12/2019	3884738	19828632.0	German
3885721	Valmet Automation Oy	23/03/2021	3885721	21164206.1	
3885755	Rigaku Corporation	21/11/2019	3885755	19887842.3	
3886996	DSM IP Assets B.V.	26/11/2019	3886996	19805997.4	
3887065	Blackleaf Centre National de la Recherche Scientifique Université de Strasbourg	27/11/2019	3887065	19808826.2	French
3887579	Flocus B.V.	27/11/2019	3887579	19817433.6	
3888493	SIMBA-DICKIE-GROUP GmbH	24/03/2021	3888493	21164654.2	German
3888811	Zeffiro S.r.l.	14/03/2021	3888811	21020146.3	
3889918	DOM-Sicherheitstechnik GmbH & Co. KG	24/03/2021	3889918	21164707.8	German
3889962	Illumina, Inc.	05/01/2018	3889962	21172159.2	
3890620	LSI Solutions, Inc.	14/01/2020	3890620	20741772.6	
3891798	Yangtze Memory Technologies Co., Ltd.	11/09/2019	3891798	19927108.1	
3892239	Jenscare Scientific Co., Ltd.	28/11/2019	3892239	19892776.6	
3892665	Tissium SA	17/06/2016	3892665	21177746.1	
3893018	L3Harris Technologies, Inc.	17/01/2020	3893018	21175977.4	
3894318	ABB SCHWEIZ AG	16/12/2019	3894318	19823783.6	
3894888	Koninklijke Philips N.V.	16/12/2019	3894888	19832602.7	
3895115	ESSILOR INTERNATIONAL	09/12/2019	3895115	19813571.7	
3895441	Bose Corporation	10/12/2019	3895441	19828521.5	
3895558	KT&G Corporation	06/01/2021	3895558	21735837.3	
3895659	Implantica Patent Ltd	10/10/2008	3895659	21171177.5	
3895810	Exel Industries	14/04/2021	3895810	21168415.4	French
3895864	System Ceramics S.p.A.	13/04/2021	3895864	21168032.7	
3895901	CANON KABUSHIKI KAISHA	13/04/2021	3895901	21167974.1	
3895977	"Aquabreather" LLC	03/12/2019	3895977	19902873.9	
3896162	Toolgen Incorporated	28/09/2017	3896162	21166447.9	
3896937	CrowdStrike, Inc.	24/03/2021	3896937	21164753.2	
3896951	Ricoh Company, Ltd.	16/04/2021	3896951	21168802.3	
3897340	Acclarent, Inc. Biosense Webster (Israel) Ltd.	13/12/2019	3897340	19832456.8	
3897430	Avent, Inc.	17/12/2019	3897430	19836444.0	
3899361	OPmobility SE	18/12/2019	3899361	19832640.7	French
3899812	International Business Machines Corporation	06/12/2019	3899812	19817647.1	
3900644	Beijing Percutec Therapeutics Co., Ltd.	21/01/2020	3900644	20857786.6	
3900753	Korea Institute of Radiological & Medical Sciences	17/12/2019	3900753	19900036.5	
3900866	JFE Steel Corporation	19/12/2019	3900866	19899644.9	
3901096	Toray Industries, Inc.	17/12/2019	3901096	19898677.0	
3901970	POSCO Co., Ltd	18/12/2019	3901970	19898832.1	
3902837	Qyuns Therapeutics Co., Ltd.	25/12/2019	3902837	19902812.7	
3903783	FUJIFILM Toyama Chemical Co., Ltd.	24/12/2019	3903783	19905022.0	
3904445	Sumitomo Rubber Industries, Ltd.	25/03/2021	3904445	21164828.2	
3904958	Coretronic Corporation	19/04/2021	3904958	21169200.9	
3905214	Pioneer Corporation	23/12/2019	3905214	19903895.1	

3905243	BIGO TECHNOLOGY PTE. LTD.	29/11/2019	3905243	19902578.4	
3905513	Guangdong Midea White Home Appliance Technology Innovation Center Co., Ltd. Midea Group Co., Ltd.	10/12/2019	3905513	19913165.7	
3905666	Shenzhen TCL New Technology Co., Ltd	23/12/2019	3905666	19905511.2	
3906648	Forescout Technologies, Inc.	24/10/2019	3906648	19804964.5	
3907079	Societe Parisienne de Produits et Matériaux	23/04/2021	3907079	21170099.2	French
3907343	Orangebox Limited	29/11/2013	3907343	21180808.4	
3908070	Telefonaktiebolaget LM Ericsson (publ)	25/01/2010	3908070	21179069.6	
3908147	Universal City Studios LLC	03/01/2020	3908147	20703579.1	
3908443	Purac Biochem B.V.	08/01/2020	3908443	20700077.9	
3908499	thyssenkrupp Presta AG thyssenkrupp AG	07/01/2020	3908499	20700253.6	German
3908534	Silgan White Cap LLC	03/01/2020	3908534	20738958.6	
3908705	Watergen Ltd.	08/01/2020	3908705	20738603.8	
3908856	The Research Foundation for The State University of New York	08/01/2020	3908856	20738452.0	
3908871	Sheltered Wings d/b/a Vortex Optics	07/01/2020	3908871	20738510.5	
3908927	Promethean Limited	21/01/2020	3908927	20704989.1	
3909446	Shenzhen First Union Technology Co., Ltd.	08/01/2020	3909446	20739031.1	
3909689	TMEIC Corporation	17/01/2020	3909689	20913082.2	
3909764	Dai Nippon Printing Co., Ltd.	10/01/2020	3909764	20738793.7	
3910099	NIKE Innovate C.V.	27/12/2018	3910099	21182140.0	
3910395	Google LLC	30/11/2020	3910395	20210632.4	
3910639	BOE Technology Group Co., Ltd. Hefei Xinsheng Optoelectronics Technology Co., Ltd.	09/01/2019	3910639	19856464.3	
3910686	Samsung Display Co., Ltd.	29/06/2020	3910686	21182806.6	
3910835	Beijing Unisoc Communications Technology Co., Ltd.	08/01/2020	3910835	20738244.1	
3910901	NXP B.V.	15/05/2020	3910901	20305509.0	
3911182	Philip Morris Products, S.A.	13/01/2020	3911182	20700382.3	
3911289	Medline Industries, LP	14/01/2020	3911289	20708724.8	
3911330	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	19/12/2019	3911330	19828736.9	
3911381	B. Braun Melsungen AG	07/01/2020	3911381	20703387.9	German
3911446	Wagner Spray Tech Corporation	16/01/2020	3911446	20741192.7	
3911531	Renault s.a.s NISSAN MOTOR Co., Ltd.	14/01/2020	3911531	20701154.5	French
3911534	E & Co Holding ApS	14/01/2020	3911534	20701248.5	
3911588	Hydrostor Inc.	13/01/2020	3911588	20740789.1	
3911874	1478021 B.C. Ltd Genesis Advanced Technology Inc.	16/01/2020	3911874	20702518.0	
3911915	Axon Enterprise, Inc.	17/01/2020	3911915	20745675.7	
3912239	Synopsys, Inc.	14/01/2020	3912239	20707539.1	
3912287	Ciena Corporation	03/01/2020	3912287	20702941.4	
3912405	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	18/01/2019	3912405	19910812.7	
3912640	Novartis AG	04/11/2011	3912640	21180656.7	
3913639	ZOLL Medical Corporation	09/01/2014	3913639	21185100.1	
3913737	Intellian Technologies Inc.	08/01/2020	3913737	20742073.8	
3913853	ZTE Corporation	19/01/2020	3913853	20741108.3	
3913894	Huawei Technologies Co., Ltd.	20/03/2020	3913894	20777575.0	
3914335	Therabody, Inc.	24/01/2020	3914335	20744407.6	
3914363	iFIT Inc.	24/01/2020	3914363	20744319.3	
3914391	Haupt, Remus Brix Anders	24/01/2020	3914391	20745978.5	
3914861	BWXT Nuclear Energy, Inc.	08/01/2020	3914861	20744954.7	
3915004	NT-Ware Systemprogrammierungs-GmbH	23/01/2020	3915004	20702747.5	
3915256	Huawei Technologies Co., Ltd.	19/06/2020	3915256	20825757.6	
3916367	Hamamatsu Photonics K.K.	20/12/2019	3916367	19911798.7	
3917386	Fresenius Medical Care Deutschland GmbH	29/01/2020	3917386	20702989.3	German
3917710	Häupl, Christian	22/01/2020	3917710	20703131.1	German

3917845	Nicoventures Trading Limited	21/01/2020	3917845	20701873.0	
3918401	FormFactor, Inc.	27/01/2020	3918401	20748747.1	
3918834	QUALCOMM Incorporated	28/01/2020	3918834	20749294.3	
3919317	LG Energy Solution, Ltd.	03/08/2020	3919317	20862370.2	
3919341	CRRC Changchun Railway Vehicles Co., Ltd.	06/01/2020	3919341	20748947.7	
3919434	Kosme S.r.l. Unipersonale	26/05/2021	3919434	21175992.3	
3919594	The Procter & Gamble Company	12/06/2020	3919594	20179702.4	
3919898	Consejo Superior de Investigaciones Científicas (CSIC)	30/01/2020	3919898	20748009.6	
3920539	MK Systems USA Inc.	21/05/2021	3920539	21175268.8	
3920749	New York Society for the Relief of the Ruptured and Crippled, maintaining the Hospital for Special Surgery	06/03/2020	3920749	20714096.3	
3921185	Airbus Operations Limited	16/07/2020	3921185	20753679.8	
3921491	Hünnebeck GmbH	30/01/2020	3921491	20703183.2	
3921689	THALES	18/12/2019	3921689	19832647.2	French
3921857	ASSA ABLOY Entrance Systems AB	06/02/2020	3921857	20705013.9	
3921865	Yangtze Memory Technologies Co., Ltd.	21/01/2020	3921865	20915413.7	
3921911	Ensto Oy	31/01/2020	3921911	20705396.8	
3921942	ARM Limited	02/12/2019	3921942	19816858.5	
3922151	IB Appliances US Holdings, LLC	08/06/2021	3922151	21178246.1	
3922672	BRIDGESTONE CORPORATION	31/01/2020	3922672	20752062.8	
3922854	Carrier Japan Corporation	18/10/2019	3922854	19914314.0	
3923105	SSenStone Inc.	07/02/2020	3923105	20753266.4	
3923342	Samsung Display Co., Ltd.	08/06/2021	3923342	21178224.8	
3923519	Panasonic Intellectual Property Corporation of America	26/12/2019	3923519	19914510.3	
3923669	Huawei Technologies Co., Ltd.	14/02/2020	3923669	20755941.0	
3924264	PA.COTTE SA	12/02/2020	3924264	20703270.7	French
3926594	Becton Dickinson Rowa Germany GmbH	16/06/2020	3926594	20180291.5	German
3926668	INTEL Corporation	17/12/2020	3926668	20214824.3	
3927021	Datang Mobile Communications Equipment Co., Ltd.	22/01/2020	3927021	20756132.5	
3927428	Bridge Pharma, Inc.	14/02/2020	3927428	20760077.6	
3928887	NSK Ltd.	09/04/2020	3928887	20787498.3	
3929120	Murata Machinery, Ltd.	03/12/2019	3929120	19916339.5	
3929566	Kidde Technologies, Inc.	24/06/2021	3929566	21181553.5	
3930272	Google LLC	14/12/2020	3930272	20213878.0	
3930507	KT&G Corporation	07/04/2021	3930507	21754689.4	
3932536	Follmann GmbH & Co. KG	02/07/2020	3932536	20183796.0	
3933559	Samsung Display Co., Ltd.	29/06/2021	3933559	21182456.0	
3933586	Beijing Baidu Netcom Science and Technology Co., Ltd.	25/01/2021	3933586	21153232.0	
	KunlunXin Technology (Beijing) Company Limited				
3935764	Huawei Technologies Co., Ltd.	21/03/2019	3935764	19714145.0	
3936860	Shimadzu Corporation	06/03/2019	3936860	19917772.6	
3937227	Infineon Technologies Austria AG	09/07/2020	3937227	20185063.3	
3937309	AVX Antenna, Inc. D/B/A Ethertronics, Inc.	25/06/2021	3937309	21181906.5	
3937474	ValidSoft Limited	02/07/2021	3937474	21183539.2	
3937858	Happe Spine LLC	12/03/2020	3937858	20716674.5	
3938799	Hyperfine, Inc.	12/03/2020	3938799	20716359.3	
3940606	Cambricon Technologies Corporation Limited	01/04/2016	3940606	21184650.6	
3941250	Imperial Tobacco Limited	13/03/2020	3941250	20715690.2	
3941358	Koninklijke Philips N.V.	19/03/2020	3941358	20712932.1	
3942142	AGC Glass Europe AGC Inc.	05/03/2020	3942142	20709188.5	
	AGC Flat Glass North America, Inc.				
	AGC Vidros do Brasil Ltda				

3942239	Liebherr-Electronics and Drives GmbH	23/04/2020	3942239	20721222.6	German
3942572	BWXT Nuclear Energy, Inc.	19/03/2020	3942572	20788043.6	
3942610	Greenliant IP LLC	20/03/2020	3942610	20719042.2	
3942802	TENCENT AMERICA LLC	18/05/2021	3942802	21786318.2	
3943381	Waste Energy Solution Co., Ltd.	19/06/2020	3943381	20832473.1	
3943527	LG CHEM, LTD.	21/05/2020	3943527	20813529.3	
3943687	Unilin, BV	18/01/2016	3943687	21195168.6	
3944378	Contemporary Ampere Technology (Hong Kong) Limited	18/08/2020	3944378	20860222.7	
3945665	Deere & Company	12/07/2021	3945665	21184936.9	German
3945822	NEVEON Austria GmbH	17/03/2020	3945822	20713539.3	
3946864	Politecnico di Milano	06/04/2020	3946864	20723927.8	German
3947444	Immunocore Limited	27/03/2020	3947444	20715053.3	
3947885	Kattmann Elias, LLC	26/03/2020	3947885	20784139.6	
3947901	Geoquest Systems B.V.	24/03/2020	3947901	20779794.5	
3948483	Samsung Electronics Co., Ltd.	29/04/2020	3948483	20847937.8	
3948968	Turun yliopisto	02/04/2020	3948968	20718706.3	
3949109	VESTAS WIND SYSTEMS A/S	24/03/2020	3949109	20716698.4	
3949800	Shiseido Company, Ltd.	23/03/2020	3949800	20785086.8	
3949922	Kao Corporation	25/05/2020	3949922	20813132.6	German
3950062	National Institutes For Quantum Science And Technology	23/01/2020	3950062	20782782.5	
3950416	LG Energy Solution, Ltd.	23/07/2020	3950416	20864169.6	
3950469	Brielmaier Immobilien UG & Co. KG	15/07/2021	3950469	21185768.5	
3950523	Tetra Laval Holdings & Finance S.A.	22/01/2018	3950523	21196130.5	
3950608	AGC Ceramics Co., Ltd.	23/03/2020	3950608	20783980.4	
3951174	Eagle Industry Co., Ltd.	02/04/2020	3951174	20783904.4	
3951637	DENSO CORPORATION	23/03/2020	3951637	20778810.0	
3951648	Bentley Systems, Incorporated	05/01/2021	3951648	21150319.8	German
3952102	Siemens Aktiengesellschaft	06/08/2020	3952102	20189878.0	
3953918	Sun Chemical B.V.	09/04/2020	3953918	20716095.3	
3953930	Harman International Industries, Incorporated	09/04/2019	3953930	19721845.6	
3954083	Siemens Aktiengesellschaft	31/03/2020	3954083	20718207.2	
3954338	Warsaw Orthopedic, Inc.	04/08/2021	3954338	21189618.8	
3954847	Riikku Group Oy	11/08/2021	3954847	21190746.4	
3955145	Alipay (Hangzhou) Information Technology Co., Ltd.	30/06/2021	3955145	21182646.6	
3955442	Panasonic Intellectual Property Management Co., Ltd.	11/01/2019	3955442	21199382.9	German
3955660	LG Electronics Inc.	04/05/2020	3955660	20802766.4	
3956002	Greenfield, Jon	17/04/2020	3956002	20792260.0	
3956323	Halo Therapeutics Ltd	18/04/2019	3956323	19724354.6	
3956496	Ecolab USA Inc.	29/08/2019	3956496	19766423.8	
3956582	Continental Automotive Technologies GmbH	03/04/2020	3956582	20717160.4	
3957404	ABB SCHWEIZ AG	10/01/2018	3957404	21201268.6	
3958944	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)	21/04/2020	3958944	20727705.4	
3959034	SCHOTT AG	23/04/2020	3959034	20723040.0	German
3959516	Nuovo Pignone Technologie - S.R.L.	20/04/2020	3959516	20721416.4	
3959611	Dell Products, L.P.	24/04/2020	3959611	20730130.0	
3959672	Lineage Logistics, LLC	22/04/2020	3959672	20725037.4	
3960095	Covidien LP	12/12/2019	3960095	21203364.1	
3960923	BSH Hausgeräte GmbH	13/08/2021	3960923	21191257.1	
3961070	RTX Corporation	29/06/2021	3961070	21182591.4	
3961302	FUJIFILM Corporation	06/04/2020	3961302	20795541.0	
3962031	INTEL Corporation	28/07/2021	3962031	21188328.5	German
3962059	LG Innotek Co., Ltd.	04/07/2018	3962059	21196055.4	
3962063	Huawei Technologies Co., Ltd.	23/05/2018	3962063	21179195.9	
3962136	Nokia Technologies Oy	18/08/2021	3962136	21191868.5	
3962425	The Procter & Gamble Company	29/04/2020	3962425	20726636.2	

3962562	Boston Scientific Scimed, Inc.	28/04/2020	3962562	20727753.4	German
3963210	Samsung Electronics Co., Ltd.	14/07/2020	3963210	20841048.0	
3963573	AUDI AG	30/04/2020	3963573	20723386.7	
3963629	Yangtze Memory Technologies Co., Ltd.	21/01/2020	3963629	20915063.0	
3963770	Nokia Technologies Oy	02/05/2019	3963770	19722566.7	
3963773	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	02/05/2019	3963773	19723515.3	German
3964712	Guangdong Meizhi Precision- Manufacturing Co., Ltd.	15/12/2020	3964712	20937175.6	
3965226	Outdoor Wireless Networks LLC	07/09/2021	3965226	21195370.8	
3965272	Rockwell Automation Technologies, Inc.	17/08/2021	3965272	21191631.7	
3965657	Senseonics, Incorporated	07/05/2020	3965657	20802211.1	
3966488	Microsoft Technology Licensing, LLC	26/11/2019	3966488	19827892.1	French
3966805	NVOQ Incorporated	08/05/2020	3966805	20805218.3	
3966939	Huawei Technologies Co., Ltd.	02/12/2019	3966939	19813507.1	
3967173	FlipSandal Licensing, LLC	08/04/2021	3967173	21020189.3	
3967322	Talengen International Limited	11/05/2020	3967322	20805941.0	
3967756	Novozymes A/S	23/03/2018	3967756	21189313.6	German
3968438	Globe (Jiangsu) Co., Ltd.	22/09/2020	3968438	21206593.2	
3968892	Magic-Trix Limited	14/05/2020	3968892	20727595.9	
3968925	Hogne AB	13/05/2020	3968925	20727403.6	
3970336	ORANGE	06/04/2020	3970336	20715894.0	
3970447	Huawei Technologies Co., Ltd.	04/06/2019	3970447	19728669.3	German
3970472	Kubota Corporation	03/06/2021	3970472	21177560.6	
3970785	Berlin Heart GmbH	01/07/2015	3970785	21205817.6	
3970939	The Boeing Company	20/08/2021	3970939	21192330.5	
3971347	Hewlett-Packard Development Company, L.P.	25/03/2021	3971347	21165070.0	
3971407	ArianeGroup GmbH	18/08/2021	3971407	21191894.1	German
3971416	LG Electronics Inc.	22/07/2021	3971416	21187241.1	
3972310	Samsung Electronics Co., Ltd.	16/11/2018	3972310	21207669.9	
3972489	Samsung Electronics Co., Ltd.	28/04/2020	3972489	20835302.9	
3973334	3M Innovative Properties Company	20/05/2020	3973334	20809136.3	
3973392	Citrix Systems, Inc.	22/04/2020	3973392	20726587.7	German
3974873	PGS Geophysical AS	14/06/2017	3974873	21208290.3	
3975037	Siemens Healthineers AG	28/09/2020	3975037	20198775.7	
3975891	Apifix Ltd.	03/06/2020	3975891	20833638.8	
3976326	Conair LLC	21/04/2020	3976326	20813272.0	
3976394	Continental Reifen Deutschland GmbH	08/04/2020	3976394	20720372.0	German
3976396	Continental Reifen Deutschland GmbH	08/04/2020	3976396	20720374.6	
3976961	Envision Energy Co., Ltd.	19/05/2020	3976961	20813069.0	
3977234	Cisco Technology, Inc.	14/05/2020	3977234	20730362.9	
3977941	LSI Solutions, Inc.	17/10/2017	3977941	21211429.2	
3978193	Panasonic Holdings Corporation	29/09/2021	3978193	21199882.8	French
3978736	Rolls-Royce plc	13/09/2021	3978736	21196322.8	
3979671	ZTE Corporation	03/06/2020	3979671	20833614.9	
3979712	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	19/08/2020	3979712	20856631.5	
3980088	Silq Technologies Corporation	04/06/2020	3980088	20819527.1	
3980218	The Regents of University of California SAFRAN AIRCRAFT ENGINES	07/06/2020	3980218	20742801.2	French
3980864	Microsoft Technology Licensing, LLC	21/04/2020	3980864	20725020.0	
3981803	LG Chem, Ltd.	01/04/2021	3981803	21809322.7	
3982108	Infineon Technologies AG	19/06/2019	3982108	21208604.5	
3982180	Corning Research & Development Corporation	04/10/2021	3982180	21200706.6	
3982230	NXP B.V.	15/09/2021	3982230	21196853.2	French
3983042	Siemens Healthineers Endovascular Robotics, Inc.	14/07/2020	3983042	20840218.0	
3983066	Novo Nordisk A/S	12/06/2020	3983066	20731870.0	
3983711	FITT S.p.A.	23/11/2020	3983711	20823934.3	
3984303	QUALCOMM INCORPORATED	13/05/2020	3984303	20729555.1	

3984501	Warsaw Orthopedic, Inc.	15/09/2021	3984501	21196870.6	French
3984649	Ricoh Company, Ltd.	11/10/2021	3984649	21201839.4	
3985438	STMicroelectronics France	01/10/2021	3985438	21200411.3	
3986148	Givaudan SA	18/06/2020	3986148	20733961.5	
3986980	UPL Limited	15/06/2020	3986980	20826570.2	
3987758	Samsung Electronics Co., Ltd.	07/09/2020	3987758	20860351.4	
3987989	CMA Macchine per caffè S.r.l.	19/10/2018	3987989	21212743.5	
3988347	BRIDGESTONE CORPORATION	19/06/2020	3988347	20826039.8	
3988348	BRIDGESTONE CORPORATION	19/06/2020	3988348	20826452.3	
3988349	BRIDGESTONE CORPORATION	19/06/2020	3988349	20826618.9	
3988628	Shanghai Changfa New Materials Co., Ltd.	01/07/2021	3988628	21827534.5	German
3988632	TerraPower, LLC	11/04/2018	3988632	21206442.2	
3988818	SRAM Deutschland GmbH	22/10/2021	3988818	21020522.5	
3989495	Shanghai Hode Information Technology Co., Ltd.	16/04/2020	3989495	20846381.0	
3989549	SZ DJI Technology Co., Ltd.	09/07/2019	3989549	19935736.9	
3989613	Shenzhen Ucloudlink New Technology Co., Ltd	20/01/2020	3989613	20816373.3	
3989666	Deutsche Telekom AG	21/10/2020	3989666	20203124.1	
3989708	Lely Patent N.V.	19/06/2020	3989708	20745328.3	
3990294	Continental Reifen Deutschland GmbH	12/05/2020	3990294	20725526.6	German
3990646	F. Hoffmann-La Roche AG	24/06/2020	3990646	20733822.9	
3991016	Qeexo, Co.	26/06/2020	3991016	20830745.4	
3991824	Baldwin Filters, Inc.	20/10/2021	3991824	21203728.7	
3991871	Korea Shipbuilding & Offshore Engineering Co., Ltd.	26/10/2021	3991871	21204776.5	
	Hyundai Heavy Industries Co., Ltd.				
3992490	Prospira Corporation	28/01/2020	3992490	20832338.6	
3992579	Panosian, Michael H. Keeler, Joshua M.	23/04/2021	3992579	21170105.7	
3992614	HORIBA, Ltd.	26/06/2020	3992614	20832792.4	
3992824	Cylance Inc.	29/10/2021	3992824	21205519.8	
3993114	Kolon Industries, Inc.	24/06/2020	3993114	20832808.8	German
3993419	Hulu, LLC	28/10/2021	3993419	21205367.2	
3993740	DePuy Synthes Products, Inc.	09/06/2020	3993740	20733027.5	
3993742	CONMED Corporation	05/06/2020	3993742	20750408.5	
3993783	The Regents of the University of Michigan	02/07/2020	3993783	20836323.4	
3994879	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	02/07/2020	3994879	20734784.0	
3995066	Vorwerk & Co. Interholding GmbH	19/10/2021	3995066	21203342.7	
3995108	Osstemimplant Co., Ltd.	05/06/2020	3995108	20817978.8	
3995259	Panasonic Intellectual Property Management Co., Ltd.	27/05/2020	3995259	20835259.1	
3995295	Tetra Laval Holdings & Finance S.A.	29/10/2021	3995295	21205592.5	German
3995371	VOLVO TRUCK CORPORATION	06/11/2020	3995371	20206187.5	
3995880	InnoLux Corporation	19/10/2021	3995880	21203383.1	
3996252	Honda Motor Co., Ltd.	29/06/2020	3996252	20834180.0	
	Hitachi Astemo, Ltd.				
3996602	Boston Scientific Scimed, Inc.	06/07/2020	3996602	20750880.5	
3997447	Excillum AB	02/07/2020	3997447	20734778.2	
3997711	Agfa HealthCare NV	10/07/2020	3997711	20739956.9	
3997890	Apple Inc.	07/07/2020	3997890	20745450.5	
3998318	LG Chem, Ltd.	09/09/2020	3998318	20862450.2	
3998373	Kyocera Corporation	28/07/2020	3998373	20859597.5	German
3998441	Daikin Industries, Ltd.	06/07/2020	3998441	20840388.1	
3998529	Rockwell Automation Technologies, Inc.	18/06/2021	3998529	21180279.8	
3999552	ARLANXEO Deutschland GmbH	14/07/2020	3999552	20739683.9	

3999895	OPTSYS Agence Nationale pour la Gestion des Déchets Radioactifs Université Jean Monnet Saint-Étienne Centre National de la Recherche Scientifique	17/07/2020	3999895	20753993.3	French
4000231	Telefonaktiebolaget LM Ericsson (publ)	18/07/2019	4000231	19762478.6	
4001092	AETC SAPPHIRE	19/11/2020	4001092	20306408.4	
4001298	Sinocelltech Ltd	17/07/2020	4001298	20843624.6	
4001631	PRATT & WHITNEY CANADA CORP.	17/11/2021	4001631	21208855.3	
4001803	Ingenierie de Loisirs	27/09/2021	4001803	21199054.4	French
4002346	Micledi Microdisplays BV	12/11/2020	4002346	20207126.2	
4002409	Hitachi Energy Ltd	13/11/2020	4002409	20207471.2	
4002456	LG Display Co., Ltd.	17/11/2021	4002456	21208713.4	
4003440	Université Jean Monnet Saint-Étienne Centre Hospitalier Universitaire	22/07/2020	4003440	20742740.2	French
4003445	MicroVention, Inc.	24/07/2020	4003445	20848592.0	
4003634	4JET microtech GmbH	19/06/2020	4003634	20734492.0	German
4004486	sentronics metrology GmbH	17/07/2020	4004486	20740328.8	German
4004903	Google LLC	24/01/2020	4004903	20707953.4	
4004972	Yaskawa America, Inc.	27/07/2020	4004972	20848244.8	
4004976	Bluexthermal, Inc.	22/07/2020	4004976	20754097.2	
4004996	Ormazabal Electric, S.L.U. Fundación Centro de Investigación Cooperativa de Energías Alternativas, CIC Energigune Fundazioa	28/07/2020	4004996	20743727.8	
4005065	Additive Drives GmbH	21/07/2020	4005065	20745133.7	German
4005115	Österreichische Akademie der Wissenschaften	24/07/2020	4005115	20743151.1	
4005268	Huawei Technologies Co., Ltd.	07/08/2020	4005268	20851164.2	
4005486	Siemens Healthineers AG	24/11/2021	4005486	21210214.9	
4005831	BRIDGESTONE CORPORATION	21/07/2020	4005831	20844577.5	
4006310	RTX Corporation	25/11/2021	4006310	21210583.7	
4006401	IPT Instituto de Pesquisas Tecnológicas do Est.S.Paulo S/A Petroleo Brasileiro S.A. - PETROBRAS	23/07/2020	4006401	20848533.4	
4006451	MAYEKAWA MFG. CO., LTD.	22/07/2019	4006451	19917556.3	
4006561	Chroma ATE Inc.	16/11/2021	4006561	21208608.6	
4006788	Tencent Technology (Shenzhen) Company Limited	25/01/2021	4006788	21772939.1	
4007259	LG Innotek Co., Ltd.	22/07/2020	4007259	20843495.1	
4007535	Cilag GmbH International	26/07/2021	4007535	21749325.3	
4007882	Tube Tech Industrial Limited	21/07/2020	4007882	20760905.8	
4008951	Marelli Germany GmbH	02/12/2021	4008951	21212019.0	German
4008973	GD Midea Air-Conditioning Equipment Co., Ltd. Midea Group Co., Ltd.	13/03/2020	4008973	20882824.4	
4009091	Samsung Electronics Co., Ltd.	16/08/2021	4009091	21191504.6	
4009782	Alternative Gene Expression, S.L.	10/07/2020	4009782	20745108.9	
4010629	General Energy Recovery Inc.	06/08/2020	4010629	20851993.4	
4010673	Allegro MicroSystems, LLC	04/03/2020	4010673	20716993.9	
4010982	Innomotics GmbH	17/08/2020	4010982	20764031.9	German
4011059	Microsoft Technology Licensing, LLC	12/06/2020	4011059	20736495.1	
4011298	C. R. Bard, Inc.	13/11/2015	4011298	22154728.4	
4011534	SUMITOMO ELECTRIC INDUSTRIES, LTD.	11/03/2020	4011534	20851430.7	
4011738	Novus Hi-Tech Robotic Systemz Private Ltd.	24/12/2019	4011738	22153811.9	
4011739	Novus Hi-Tech Robotic Systemz Private Ltd.	24/12/2019	4011739	22153841.6	
4011882	Purdue Research Foundation	15/08/2017	4011882	22150686.8	

4012652	Inspur Electronic Information Industry Co., Ltd	30/12/2019	4012652	19944000.9	
4013700	Secure Medication Systems, LLC	05/08/2020	4013700	20760677.3	
4014211	Polysecure GmbH	16/07/2020	4014211	20754154.1	German
4014927	Medtronic ATS Medical Inc.	07/04/2010	4014927	21208027.9	
4014938	Unicharm Corporation	11/06/2020	4014938	20872101.9	
4015268	Microjet Technology Co., Ltd.	01/12/2021	4015268	21211659.4	
4016068	F. Hoffmann-La Roche AG	21/12/2020	4016068	20215881.2	
4016225	Mobile Industrial Robots A/S	16/12/2020	4016225	20214616.3	
4016309	Intel Corporation	17/09/2021	4016309	21197344.1	
4017519	Allergan Pharmaceuticals International Limited	21/08/2020	4017519	20764591.2	
4018252	Rincón, Juan C.	18/08/2020	4018252	20853897.5	
4018308	INTEL Corporation	21/07/2020	4018308	20854511.1	
4018427	Volkswagen Group of America Investments, LLC	19/08/2020	4018427	20856153.0	
4018698	Google LLC	15/07/2020	4018698	20750996.9	
4019681	KARL MAYER STOLL R&D GmbH	23/12/2020	4019681	20216855.5	German
4020048	Prysmian S.p.A.	09/12/2021	4020048	21213420.9	
4020274	Intel Corporation	17/09/2021	4020274	21197375.5	
4020726	Schneider Electric USA, Inc.	03/12/2021	4020726	21212214.7	
4020932	Nokia Solutions and Networks Oy	30/11/2021	4020932	21211197.5	
4020956	Huawei Technologies Co., Ltd.	04/09/2020	4020956	20860974.3	
4021426	The Queen's University Of Belfast	17/09/2020	4021426	20780966.6	
4021567	Elekta Ltd.	27/08/2020	4021567	20764626.6	
4022266	MAN Truck & Bus SE	21/08/2020	4022266	20760841.5	German
4022999	QUALCOMM Incorporated	03/08/2020	4022999	20760653.4	
4023092	Dainese S.p.A.	24/12/2021	4023092	21217699.4	
4023958	Trane International Inc.	24/12/2021	4023958	21217753.9	
4024086	Huawei Technologies Co., Ltd.	25/08/2020	4024086	20870144.1	
4024614	Samsung Electronics Co., Ltd.	03/09/2020	4024614	20861071.7	
4024712	OP-Hygiene IP GmbH	10/12/2021	4024712	21213882.0	
4025063	Frito-Lay North America, Inc.	04/09/2020	4025063	20781137.3	
4025765	Schlumberger Technology B.V.	04/09/2020	4025765	20775514.1	
4025766	Schlumberger Technology B.V.	04/09/2020	4025766	20775516.6	
4026178	BAE SYSTEMS plc	03/09/2020	4026178	20767866.5	
4026381	Sharp Kabushiki Kaisha	30/09/2020	4026381	20872870.9	
4026384	IMEC vzw	02/09/2020	4026384	20761496.7	
4026526	Universiteit Gent				
4026526	Anne's Day Ltd.	06/01/2022	4026526	22150410.3	
4026661	Swisslog Deutschland GmbH	07/01/2021	4026661	21150506.0	German
4026739	Hangzhou Hikrobot Co., Ltd.	27/08/2020	4026739	20861896.7	
4027006	Nordex Energy SE & Co. KG	07/01/2021	4027006	21150476.6	
4027062	LG Electronics Inc.	10/01/2022	4027062	22150698.3	
4027365	ABB Schweiz AG	07/01/2021	4027365	21150488.1	
4027510	General Electric Renovables España S.L.	03/01/2022	4027510	22150057.2	
4027520	Infineon Technologies AG	12/01/2021	4027520	21151076.3	
4027687	Huawei Technologies Co., Ltd.	26/09/2019	4027687	19946677.2	
4027714	Huawei Technologies Co., Ltd.	27/09/2019	4027714	19946696.2	
4028271	VALEO SYSTEMES THERMIQUES	07/09/2020	4028271	20786021.4	French
4028275	VALEO SYSTEMES THERMIQUES	07/09/2020	4028275	20786022.2	French
4028807	Aegiq Ltd	11/09/2020	4028807	20772398.2	
4029300	ORANGE	05/08/2020	4029300	20760499.2	French
4029716	Nio Technology (Anhui) Co., Ltd	07/01/2022	4029716	22150525.8	
4029752	Albert Ziegler GmbH	05/11/2021	4029752	21206629.4	German
4029883	Osaka Soda Co., Ltd.	09/09/2020	4029883	20862645.7	
4029914	Borealis AG	14/01/2021	4029914	21151520.0	
4030259	SMC Corporation	13/01/2022	4030259	22151308.8	
4030274	Samsung Electronics Co., Ltd.	10/01/2022	4030274	22150727.0	
4030310	Huawei Technologies Co., Ltd.	14/12/2020	4030310	20939891.6	
4030872	Tridonic GmbH & Co KG	03/01/2022	4030872	22150010.1	German
4030981	BSH Hausgeräte GmbH	25/08/2020	4030981	20767982.0	German

4031413	Stellantis Auto SAS	31/08/2020	4031413	20775698.2	French
4031845	Inficon AG	20/09/2019	4031845	19773077.3	German
4032501	HVR Cardio Oy	26/10/2018	4032501	22153340.9	
4032704	Bundesdruckerei GmbH	13/01/2022	4032704	22151277.5	German
4032725	Sumitomo Rubber Industries, Ltd.	26/01/2022	4032725	22153382.1	
4032774	Murata Machinery, Ltd.	03/08/2020	4032774	20864696.8	
4032811	Blue Spirit Aero SAS	21/07/2021	4032811	21186951.6	
4033029	Heijmans N.V.	21/01/2022	4033029	22152793.0	
4033047	WAREMA Renkhoff SE	21/01/2022	4033047	22152729.4	German
4033363	Hitachi Solutions, Ltd.	24/06/2020	4033363	20865785.8	
4033548	Lipac Co., Ltd.	21/09/2020	4033548	20866797.2	
4033608	Samsung Electronics Co., Ltd.	14/10/2020	4033608	20876541.2	
4033657	ABB Schweiz AG	25/01/2021	4033657	21153278.3	
4033760	Electronics And Telecommunications Research Institute	30/12/2011	4033760	21215395.1	
	University-Industry Cooperation Group of Kyung Hee University				
4033792	Huawei Technologies Co., Ltd.	13/11/2020	4033792	20891088.5	
4033946	Keurig Green Mountain, Inc.	21/09/2020	4033946	20835919.0	
4034455	Clovers AS	23/09/2020	4034455	20780152.3	
4034460	Electrosea LLC	22/09/2020	4034460	20789315.7	
	Consentino, Louis Ciro				
	Cosentino, Daniel L.				
	Golden, Brian Alan				
4034490	Bausch + Ströbel SE + Co. KG	16/09/2020	4034490	20775232.0	German
4034946	ETA SA Manufacture Horlogère Suisse	21/08/2020	4034946	20771985.7	French
4034996	Shift5, Inc.	23/09/2020	4034996	20870271.2	
4035134	Diebold Nixdorf Systems GmbH	24/09/2020	4035134	20792535.5	German
4035700	Fenwal, Inc.	27/01/2022	4035700	22153558.6	
4035819	Makino Milling Machine Co., Ltd.	25/09/2020	4035819	20870003.9	
4036502	QINGDAO HAIER REFRIGERATOR CO., LTD	23/09/2020	4036502	20867363.2	
	HAIER SMART HOME CO., LTD.				
	HAIER US APPLIANCE SOLUTIONS, INC.				
4036570	FUJIFILM Corporation	25/09/2020	4036570	20870321.5	
4036661	Vivo Mobile Communication Co., Ltd.	31/07/2020	4036661	20869456.2	
4036762	Google LLC	14/11/2014	4036762	22163927.1	
4036828	Sintokogio, Ltd.	26/01/2022	4036828	22153409.2	
4036942	SUMIDA CORPORATION	04/01/2022	4036942	22150166.1	
4037362	Google LLC	18/01/2019	4037362	22162456.2	
4037576	Ethicon, Inc.	01/10/2020	4037576	20790067.1	
4037886	S.I.P.A. Società Industrializzazione Progettazione	01/10/2020	4037886	20796648.2	
	e Automazione S.p.A.				
4037934	Titan Trailers Inc.	30/09/2020	4037934	20872830.3	
4038715	Microsoft Technology Licensing, LLC	19/06/2020	4038715	20737735.9	
4038909	InterDigital CE Intermediate, SAS	25/09/2020	4038909	20775356.7	
4039074	Deere & Company	26/01/2022	4039074	22153415.9	
4040602	Nokia Technologies Oy	04/02/2022	4040602	22155135.1	
4041028	Winslow & Ross Inc.	09/10/2020	4041028	20874488.8	
4042201	Google LLC	23/12/2020	4042201	20845492.6	
4042442	Cilag GmbH International	29/09/2021	4042442	21789836.0	
4042555	CMR Surgical Limited	09/10/2020	4042555	20793100.7	
4042796	Samsung Electronics Co., Ltd.	25/11/2020	4042796	20894595.6	
4043059	Fiab SpA	11/11/2020	4043059	21211009.2	
4043117	NIPPON STEEL CORPORATION	09/10/2019	4043117	19948793.5	
4043249	United Parcel Service Of America, Inc.	07/08/2019	4043249	22166386.7	
4043294	Autoliv Development AB	28/09/2020	4043294	20872411.2	
4043337	Autel Robotics Co., Ltd.	23/10/2020	4043337	20859994.4	
4043365	InnoDo AG	04/01/2022	4043365	22150244.6	German
4043389	CKD CORPORATION	20/08/2020	4043389	20873528.2	

4043522	Daikin Industries, Ltd.	07/10/2020	4043522	20874693.3	
4043712	NISSAN MOTOR Co., Ltd.	08/10/2019	4043712	19948212.6	
4044598	LG Electronics Inc.	05/11/2020	4044598	20884303.7	
4044839	Nicoventures Trading Limited	17/09/2020	4044839	20780286.9	
4044957	GENTEX CORPORATION	14/10/2020	4044957	20877080.0	
4045141	Institut Mines Télécom	16/10/2020	4045141	20803222.7	French
	Centre national de la recherche scientifique				
4045306	HUECK Rheinische GmbH	12/10/2020	4045306	20792948.0	German
4045308	HUECK Rheinische GmbH	12/10/2020	4045308	20793288.0	German
4045961	Georg-August-Universität Göttingen	14/10/2020	4045961	20796713.4	German
	Stiftung Öffentlichen Rechts, Universitätsmedizin				
4046383	Dolby Laboratories Licensing Corporation	16/10/2020	4046383	20800768.2	
4046400	Whelen Engineering Company, Inc.	15/10/2019	4046400	19797529.5	
4046661	JLA Precision Designs, L.L.C.	28/01/2022	4046661	22154026.3	
4047200	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI	31/01/2022	4047200	22154192.3	
4047283	Vaillant GmbH	04/02/2022	4047283	22155144.3	German
4048014	LG Electronics Inc.	20/11/2020	4048014	20891074.5	
4048168	Cilag GmbH International	26/10/2021	4048168	21805631.5	
4051882	Peregrine Turbine Technologies, LLC	28/10/2020	4051882	20882323.7	
4052219	Koninklijke Philips N.V.	30/10/2020	4052219	20796833.0	
4052528	QUALCOMM INCORPORATED	27/10/2020	4052528	20811176.5	
4053023	ShinMaywa Industries, Ltd.	30/10/2019	4053023	19951009.0	
4053541	Micro Digital Co., Ltd.	24/09/2020	4053541	20883066.1	
4054433	Cilag GmbH International	26/10/2021	4054433	21805628.1	
4054927	SOFEC, Inc.	06/11/2020	4054927	20816799.9	
4054943	CHEP Technology Pty Limited	06/11/2019	4054943	19828562.9	
4055360	Leica Biosystems Nussloch GmbH	07/11/2019	4055360	19951393.8	
4055435	Valve Corporation	04/11/2020	4055435	20884076.9	
4056388	Hyundai Motor Company	18/11/2021	4056388	21208894.2	
	Kia Corporation				
4056879	Komatsu Ltd.	18/01/2021	4056879	21774613.0	
4057135	Huawei Technologies Co., Ltd.	09/11/2020	4057135	20883715.3	
4057431	LG Energy Solution, Ltd.	07/10/2021	4057431	21883069.3	
4057939	Medtronic Vascular, Inc.	03/11/2020	4057939	20816011.9	
4058022	University of Leeds	11/11/2020	4058022	20803167.4	
4058028	Celgene Corporation	13/11/2020	4058028	20820686.2	
4058730	Solaronics	06/11/2020	4058730	20800666.8	French
4059626	TruKing Technology Limited	10/01/2020	4059626	20887111.1	
4060147	Hermat-Metallwaren B. Porst GmbH	14/03/2022	4060147	22161914.1	German
4061450	Becton, Dickinson and Company	28/10/2020	4061450	20811189.8	
4061478	BIOTRONIK SE & Co. KG	24/09/2020	4061478	20776176.8	
4063164	MARMIX GmbH & Co. KG	22/03/2021	4063164	21000081.6	German
4063564	MOBA Mobile Automation AG	23/03/2021	4063564	21164220.2	German
4064255	Vivo Mobile Communication Co., Ltd.	16/11/2020	4064255	20891006.7	
4064289	Nanjing Silicon Intelligence Technology Co., Ltd.	08/07/2021	4064289	21773443.3	
4064328	Infineon Technologies AG	25/03/2021	4064328	21164771.4	
4064597	Telefonaktiebolaget LM Ericsson (publ)	18/08/2017	4064597	22166787.6	
4064793	Koito Manufacturing Co., Ltd.	09/11/2018	4064793	22172368.7	
4065802	Schöning GmbH	13/11/2020	4065802	20807723.0	German
4066714	LG Electronics Inc.	01/06/2020	4066714	20893191.5	
4066821	Wyeth LLC	02/11/2010	4066821	22169771.7	
4066849	Hospira Australia Pty Ltd	11/09/2013	4066849	22169277.5	
4067265	Daifuku Co., Ltd.	29/03/2022	4067265	22165198.7	
4067268	SCM Group S.p.A.	22/03/2022	4067268	22163643.4	
4067790	Whirlpool Corporation	23/03/2022	4067790	22163868.7	
4067897	Yokogawa Electric Corporation	09/03/2022	4067897	22161035.5	
4067898	Agilent Technologies, Inc.	28/03/2022	4067898	22164768.8	
4067899	Yokogawa Electric Corporation	29/03/2022	4067899	22165029.4	

4068434	TOYOTA JIDOSHA KABUSHIKI	25/03/2022	4068434	22164520.3	
	KAISHA				
4068534	STMicroelectronics S.r.l.	31/03/2022	4068534	22305409.9	
	STMicroelectronics (Rousset) SAS				
4069049	LG Electronics Inc.	23/04/2020	4069049	20921759.5	
4069095	Medos International Sarl	25/11/2020	4069095	20812306.7	
4069325	Veterinary Tissue Bank Ltd.	22/10/2020	4069325	20800264.2	
4070068	SAFRAN	04/12/2020	4070068	20841976.2	French
	SAFRAN AIRCRAFT ENGINES				
4070587	Ofinno, LLC	11/01/2021	4070587	21704062.5	
4070751	The Trustees of Dartmouth College	10/06/2016	4070751	22167507.7	
4070905	Aoyama Shoji	25/01/2021	4070905	21760444.6	
4071152	D3 Bio (Wuxi) Co., Ltd.	07/12/2020	4071152	20896043.5	
4071250	Myriad Women's Health, Inc.	21/03/2017	4071250	21214103.0	
4071536	Shenzhen Hypernano Optics Technology Co., Ltd	25/09/2019	4071536	19946257.3	
4071561	Patek Philippe SA Genève	07/04/2021	4071561	21167136.7	French
4072138	Disney Enterprises, Inc.	30/03/2022	4072138	22165396.7	
	ETH Zürich (Eidgenössische Technische Hochschule Zürich)				
4072203	Nokia Technologies Oy	14/02/2022	4072203	22156574.0	
4072304	Südzucker AG	09/12/2020	4072304	20838364.6	German
4072997	Centre national de la recherche scientifique	11/12/2020	4072997	20824226.3	French
	Université de Haute Alsace				
	Université Toulouse III-Paul Sabatier				
	Université de Picardie Jules Verne				
4073194	The Chemours Company FC, LLC	11/12/2020	4073194	20848734.8	
4073555	TotalEnergies OneTech	22/01/2020	4073555	20716907.9	
4073922	SAFRAN AIRCRAFT ENGINES	01/12/2020	4073922	20828535.3	French
4075039	POSCO	23/01/2020	4075039	20899067.1	
4075249	Huawei Technologies Co., Ltd.	08/01/2021	4075249	21738599.6	
4075254	Oracle International Corporation	29/12/2017	4075254	22176563.9	
4075740	NXP B.V.	14/04/2021	4075740	21168333.9	
4076327	Stryker Corporation	10/12/2020	4076327	20902422.3	
4077494	TotalEnergies OneTech	18/12/2020	4077494	20848959.1	French
4077721	The Chinese University Of Hong Kong	18/12/2020	4077721	20903846.2	
	Grail, Inc.				
4078125	Sensata Technologies, Inc.	28/01/2021	4078125	21707537.3	
4078256	Teknologian Tutkimuskeskus VTT OY	18/12/2020	4078256	20828657.5	
4078295	Ricoh Company, Ltd.	17/11/2020	4078295	20812438.8	
4078388	Advanced Micro Devices, Inc.	19/11/2020	4078388	20902749.9	
4079197	Tucker, Harvey	13/04/2022	4079197	22168258.6	
4079334	The Boeing Company	04/04/2022	4079334	22166432.9	
4079373	CLASSYS INC.	14/12/2020	4079373	20900929.9	
4079376	Cuorips Inc.	10/12/2020	4079376	20903566.6	
4079470	Toray Industries, Inc.	27/10/2020	4079470	20901092.5	
4079658	Coledy Inc.	17/12/2020	4079658	20903392.7	
4080057	LG Electronics Inc.	19/04/2022	4080057	22168756.9	
4080144	LG Electronics Inc.	19/04/2022	4080144	22168719.7	
4080182	Sreng Co., Ltd.	17/09/2021	4080182	21894851.1	
4080301	Bystronic Laser AG	19/04/2021	4080301	21169089.6	
4080743	Mitsubishi Heavy Industries, Ltd.	05/01/2021	4080743	21743641.9	
4080926	GUANGDONG OPPO MOBILE	10/08/2020	4080926	20948953.3	
	TELECOMMUNICATIONS CORP., LTD.				
4081075	Unger Marketing International, LLC	27/01/2021	4081075	21754674.6	
4081289	Becton, Dickinson and Company	16/12/2020	4081289	20842750.0	
4081767	Deutsches Zentrum für Luft- und Raumfahrt e.V.	16/09/2021	4081767	21778021.2	German
4081826	Deutsches Zentrum für Luft- und Raumfahrt e.V.	24/08/2021	4081826	21766630.4	German
4081926	Siemens Aktiengesellschaft	30/01/2020	4081926	20708373.4	
4081956	Technische Universiteit Delft	24/12/2020	4081956	20830384.2	

4081957	Hughes Network Systems, LLC	28/12/2020	4081957	20848903.9	
4082091	Lavalley Industries, LLC	23/12/2020	4082091	20905910.4	
4082604	Pacesetter, Inc.	28/04/2022	4082604	22170416.6	
4082708	Lorch Schweisstechnik GmbH	28/04/2021	4082708	21171013.2	German
4082740	The Boeing Company	14/04/2022	4082740	22168598.5	
	University of Washington				
4082863	pentanova cs GmbH	14/04/2022	4082863	22168340.2	German
4082962	STMicroelectronics S.r.l.	22/04/2022	4082962	22169585.1	
4083620	F. Hoffmann-La Roche AG	30/04/2021	4083620	21171685.7	
4083826	NEC Corporation	26/12/2019	4083826	19957291.8	
4083916	Siemens Healthineers AG	27/04/2021	4083916	21170677.5	
4085310	Alba-Robot Srl	22/12/2020	4085310	20842039.8	
4085373	META PLATFORMS TECHNOLOGIES, LLC	01/01/2021	4085373	21702326.6	
4085689	Lenovo (Singapore) Pte. Ltd.	03/01/2020	4085689	20700241.1	
4085833	HAGER SAFETY Deutschland GmbH	04/05/2022	4085833	22171623.6	German
4085994	AR Ecologia S.r.l.	03/05/2022	4085994	22171403.3	
4086176	Airbus SAS	07/05/2021	4086176	21172646.8	
	Airbus Operations SAS				
	Airbus Operations GmbH				
	Airbus Operations S.L.				
4086318	E Ink Corporation	14/06/2018	4086318	22175237.1	
4086518	PRATT & WHITNEY CANADA CORP.	05/05/2022	4086518	22171912.3	
4086682	Google LLC	30/11/2020	4086682	22173999.8	
4086758	SAP SE	14/01/2022	4086758	22151581.0	
4087446	Aegis Global Resources (HK) Limited	04/01/2021	4087446	21738320.7	
4087795	Weener Plastics Group B.V.	07/01/2021	4087795	21700177.5	
4088020	VESTAS WIND SYSTEMS A/S	05/01/2021	4088020	21700481.1	
4088034	Edwards Limited	07/01/2021	4088034	21700335.9	
4088108	Rosen IP AG	06/01/2021	4088108	21700115.5	German
4088419	Panasonic Intellectual Property Corporation of America	30/10/2020	4088419	20912756.2	
4088487	Innovation Electro Acoustique	05/01/2021	4088487	21700042.1	French
4088645	NEC Corporation	10/01/2020	4088645	20912344.7	
4088650	AMRA Medical AB	11/05/2021	4088650	21173319.1	
4088710	Diplo D Ltd.	26/04/2022	4088710	22169973.9	
4088781	Zhejiang University	18/09/2020	4088781	20940105.8	
4088996	Yamaha Hatsudoki Kabushiki Kaisha	20/01/2021	4088996	21744056.9	
4089275	PRATT & WHITNEY CANADA CORP.	13/05/2022	4089275	22173236.5	
4089367	Trimble Inc.	09/05/2022	4089367	22172221.8	
4089518	Honor Device Co., Ltd.	14/01/2022	4089518	22729405.5	
4089552	INDUSTRIAL COOPERATION FOUNDATION JEONBUK NATIONAL UNIVERSITY	07/01/2021	4089552	21750900.9	
	Samsung Electronics Co., Ltd.				
	Industry-University Cooperation Foundation Hanyang University				
4089635	Acer Medical Inc.	20/10/2021	4089635	21203697.4	
4090303	The Procter & Gamble Company	17/01/2020	4090303	20913925.2	
4090327	INSERM (Institut National de la Santé et de la Recherche Médicale)	14/01/2021	4090327	21700866.3	
	Ecole Normale Supérieure de Lyon				
	Université Claude Bernard Lyon I				
	Centre National de la Recherche Scientifique				
	ENYO Pharma				
4090722	Afton Chemical Corporation	19/01/2021	4090722	21741313.7	
4092040	Tianjin Institute of Industrial Biotechnology, Chinese Academy of Sciences	13/01/2021	4092040	21741763.3	
4092312	ROL AB	18/05/2021	4092312	21174295.2	

4092478	BOE Technology Group Co., Ltd. Beijing BOE Optoelectronics Technology Co., Ltd.	08/01/2021	4092478	21728799.4	
4092768	LG Innotek Co., Ltd.	11/01/2021	4092768	21740855.8	
4093143	MiiCs & Partners Japan Co., Ltd.	16/01/2017	4093143	22183715.6	
4093272	Shifamed Holdings, LLC	21/01/2021	4093272	21744390.2	
4093398	Stichting Het Nederlands Kanker Instituut-Antoni van Leeuwenhoek Ziekenhuis	20/01/2021	4093398	21701194.9	
4093569	Hakki, Aygün	21/01/2021	4093569	21703829.8	German
4093664	Ocergy, Inc.	13/10/2020	4093664	20807287.6	
4093694	INVENTIO AG	20/01/2021	4093694	21700780.6	German
4093957	FPT Industrial S.p.A.	20/01/2021	4093957	21706704.0	
4093994	John Crane UK Limited	21/01/2021	4093994	21706028.4	
4094054	VEGA Grieshaber KG	05/01/2021	4094054	21700165.0	German
4094086	Sonitor Technologies AS	20/01/2021	4094086	21701304.4	
4094227	Bayerische Motoren Werke Aktiengesellschaft	23/11/2020	4094227	20816125.7	German
4094274	First Light Fusion Limited	22/01/2021	4094274	21702078.3	
4094817	Edwards Japan Limited	19/01/2021	4094817	21743754.0	
4095073	HYOSUNG TNS INC.	25/05/2022	4095073	22175332.0	
4095677	Palantir Technologies Inc.	13/12/2017	4095677	22185756.8	
4096452	Philip Morris Products, S.A.	28/01/2021	4096452	21701542.9	
4096562	American Sterilizer Company	21/01/2021	4096562	21705068.1	
4096613	Burns, Richard, S. Burns, Andrew, J.D.	27/01/2021	4096613	21747682.9	
4096799	Universal City Studios LLC	15/01/2021	4096799	21704366.0	
4096900	IO Tech Group, Ltd.	15/01/2021	4096900	21702310.0	
4096941	OMNI	19/01/2021	4096941	21700595.8	French
4097028	Ocado Innovation Limited	26/01/2021	4097028	21702229.2	
4097055	ROCKWOOL A/S	29/01/2021	4097055	21702962.8	
4097286	Cerdia International GmbH	12/01/2021	4097286	21701400.0	German
4097490	Landis+Gyr Technology, Inc.	26/01/2021	4097490	21705837.9	
4097678	Embodied Intelligence, Inc.	28/01/2021	4097678	21707535.7	
4097802	Phoenix Contact GmbH & Co. KG	27/01/2021	4097802	21702019.7	German
4098845	Stein Seal Company	03/05/2017	4098845	22187315.1	
4099250	Siemens Aktiengesellschaft	31/05/2021	4099250	21176798.3	
4099265	Siemens Healthineers AG	01/06/2021	4099265	21177272.8	
4099463	NEW YORK UNIVERSITY GS Yuasa International Ltd.	30/08/2019	4099463	22185068.8	
4100193	MAHLE International GmbH MAHLE Filter Systems Japan Corporation	25/01/2021	4100193	21701790.4	
4100288	MAN Truck & Bus SE	19/01/2021	4100288	21701276.4	German
4101398	Purenum GmbH	09/06/2021	4101398	21178420.2	German
4101420	Edwards Lifesciences Corporation	27/07/2012	4101420	22188967.8	
4102501	Comcast Cable Communications LLC	08/06/2022	4102501	22177792.3	
4103408	Unilin, BV	18/01/2021	4103408	21707008.5	
4104720	LG Electronics Inc.	15/06/2022	4104720	22179175.9	
4105490	Air Products and Chemicals, Inc.	09/06/2022	4105490	22178034.9	
4105491	Air Products and Chemicals, Inc.	09/06/2022	4105491	22178050.5	
4107370	Rolls-Royce plc	14/01/2021	4107370	21700884.6	
4107570	Ventana Medical Systems, Inc.	26/05/2021	4107570	21731566.2	
4108537	Siemens Mobility GmbH	01/04/2022	4108537	22166345.3	German
4108539	Siemens Mobility GmbH	25/05/2022	4108539	22175436.9	German
4108820	Carl Freudenberg KG	21/06/2021	4108820	21180620.3	
4109085	Testo SE & Co. KGaA	20/06/2022	4109085	22180008.9	German
4109786	INTEL Corporation	11/03/2022	4109786	22161623.8	
4109918	Honor Device Co., Ltd.	14/01/2022	4109918	22724222.9	
4109968	Huawei Technologies Co., Ltd.	11/08/2017	4109968	22172690.4	
4110710	Knapp AG	20/01/2021	4110710	21706155.5	German
4111032	Enginuity Power Systems, Inc.	21/02/2021	4111032	21756276.8	
4112891	CNH Industrial Belgium N.V.	30/06/2021	4112891	21183001.3	
4113089	Textron Innovations Inc.	27/04/2022	4113089	22170362.2	

4115641	Telefonaktiebolaget LM Ericsson (publ)	11/05/2020	4115641	20729827.4	
4116106	Giesecke+Devrient Currency Technology GmbH	15/06/2022	4116106	22179288.0	German
4116116	A.D.R. S.p.A.	14/06/2022	4116116	22178864.9	
4119176	Shenzhen Mindray Bio-Medical Electronics Co., Ltd.	11/03/2020	4119176	20923769.2	
4119204	Honor Device Co., Ltd.	14/09/2021	4119204	21868618.6	
4119353	Canon Production Printing Holding B.V.	12/07/2021	4119353	21185151.4	
4119434	Nabtesco Corporation	13/07/2022	4119434	22184681.9	
4119443	Rolls-Royce plc	13/06/2022	4119443	22178562.9	
4119717	LG Electronics Inc.	28/08/2020	4119717	22187441.5	
4119809	Voith Patent GmbH	14/07/2021	4119809	21185502.8	
4119834	Airbus (S.A.S.)	14/07/2021	4119834	21185667.9	
4120260	Alps Alpine Co., Ltd.	06/07/2022	4120260	22183438.5	
4120591	Northrop Grumman Systems Corporation	01/06/2022	4120591	22176837.7	
4121685	Macnaught PTY Ltd	17/03/2021	4121685	21769884.4	
4122149	Apple Inc.	02/06/2021	4122149	21895912.0	
4122472	Domes Pharma	19/07/2022	4122472	22185685.9	French
4122812	KAWASAKI JUKOGYO KABUSHIKI KAISHA	16/03/2021	4122812	21771641.4	
4123076	LG Electronics, Inc. Seoul National University R & DB Foundation	16/03/2021	4123076	21772161.2	
4123159	Energyminer GmbH	22/07/2021	4123159	21187252.8	German
4123297	Hamamatsu Photonics K.K.	14/04/2021	4123297	21788256.2	
4123725	Nitto Denko Corporation	15/03/2021	4123725	21770792.6	
4123746	Panasonic Intellectual Property Management Co., Ltd.	09/12/2020	4123746	20926096.7	
4123838	Tyco Electronics (Shanghai) Co., Ltd.	19/07/2022	4123838	22185590.1	
4124151	Huawei Technologies Co. Ltd.	13/03/2017	4124151	22194064.6	
4124693	RTG Rammtechnik GmbH	30/07/2021	4124693	21188729.4	German
4124743	MAZDA MOTOR CORPORATION	12/07/2022	4124743	22184448.3	
4125132	Samsung Display Co., Ltd.	26/07/2022	4125132	22186922.5	
4125205	Deere & Company	05/05/2022	4125205	22171778.8	
4125470	SANTONI S.p.A.	23/03/2021	4125470	21713767.8	
4125765	Condor Medtec GmbH	14/12/2020	4125765	20841874.9	German
4126083	Duoject Medical Systems Inc.	01/04/2021	4126083	21780016.8	
4126698	BIOTRONIK AG	29/01/2021	4126698	21701799.5	
4126705	Autostore Technology AS	23/03/2021	4126705	21716605.7	
4127051	Apollo Tyres Global R&D B.V.	26/03/2021	4127051	21714191.0	
4127351	Normalu	24/03/2021	4127351	21732370.8	French
4127809	Leica Microsystems CMS GmbH	31/03/2020	4127809	20720741.6	
4128379	SABIC Global Technologies B.V.	01/04/2021	4128379	21716712.1	
4129877	Inotec GmbH Maschinenentwicklung und Vertrieb	03/08/2022	4129877	22188438.0	German
4131590	SANYO Electric Co., Ltd.	19/01/2021	4131590	21777133.6	
4131620	Toray Industries, Inc.	26/03/2021	4131620	21778945.2	
4131677	Kyoto University MITSUBISHI ELECTRIC CORPORATION	17/03/2021	4131677	21781958.0	
4131885	NEC Corporation	22/03/2021	4131885	21776242.6	
4132314	Mankau, Dieter	09/04/2021	4132314	21719077.6	German
4132822	ZF CV Systems Europe BV	07/04/2021	4132822	21725704.7	German
4132835	Hatch Ltd.	09/04/2021	4132835	21784599.9	
4133337	Apple Inc.	07/05/2021	4133337	21728746.5	
4133480	Google LLC	12/10/2021	4133480	21801796.0	
4134002	Sivantos Pte. Ltd.	15/07/2022	4134002	22185263.5	German
4134284	STMicroelectronics S.r.l.	11/07/2022	4134284	22184131.5	
4134296	ShenZhen Hill Optical Technology Co., Ltd	17/01/2022	4134296	22151802.0	
4134845	Sanechips Technology Co., Ltd.	08/04/2021	4134845	21784583.3	
4135103	LG Energy Solution, Ltd.	13/10/2021	4135103	21880517.4	

4135190	HYUNDAI MOTOR COMPANY Kia Corporation	27/06/2022	4135190	22181246.4	
4135281	Siemens Ltd., China	29/05/2020	4135281	20937269.7	
4135555	Neoperl GmbH	14/04/2020	4135555	20719408.5	German
4136052	Robert Bosch GmbH	25/03/2021	4136052	21716282.5	German
4136475	Ampere SAS	22/03/2021	4136475	21712843.8	French
	NISSAN MOTOR CO., LTD.				
4137002	Chanel Parfums Beauté	18/08/2021	4137002	21306127.8	French
4137225	Lowcarbon Co., Ltd.	05/07/2021	4137225	21920106.8	
4137372	Robert Bosch GmbH	29/05/2020	4137372	22195042.1	
4138517	Université de Rennes	03/08/2018	4138517	22200459.0	French
	Le Floch, Albert				
4138734	Edwards Lifesciences Corporation	22/06/2021	4138734	21745498.2	
4139143	RENAULT s.a.s.	25/03/2021	4139143	21714165.4	French
	NISSAN MOTOR CO., LTD.				
4139270	Symrise AG	20/04/2020	4139270	20720810.9	
4140103	Siemens Aktiengesellschaft	09/07/2021	4140103	21746371.0	
4140109	Elbit Systems C4I and Cyber Ltd.	26/01/2021	4140109	21796797.5	
4140149	Bose Corporation	23/04/2021	4140149	21724979.6	
4140356	Kazanceva, Elena Igorevna	15/07/2020	4140356	20944904.0	
4141001	The Scripps Research Institute	16/03/2018	4141001	22184496.2	
	Neumora Therapeutics, Inc.				
4141432	NATIONAL UNIVERSITY CORPORATION KYOTO INSTITUTE OF TECHNOLOGY	29/08/2022	4141432	22192575.3	
	SYSMEX CORPORATION				
4142143	HYUNDAI MOTOR COMPANY Kia Corporation Seoul National University R & DB Foundation	19/07/2022	4142143	22185710.5	
4142158	Analog Devices International Unlimited Company	24/08/2022	4142158	22192003.6	
4142403	Huawei Technologies Co., Ltd.	21/05/2021	4142403	21813719.8	
4143433	VESTAS WIND SYSTEMS A/S	12/04/2021	4143433	21720399.1	
4144100	Bose Corporation	23/04/2021	4144100	21725336.8	
4144274	Tineco Intelligent Technology Co., Ltd.	12/04/2021	4144274	21796866.8	
4144424	Scientific Games, LLC	30/08/2022	4144424	22192940.9	
4144492	Samsung Electronics Co., Ltd.	01/07/2021	4144492	21850583.2	
4144560	VOLKSWAGEN AG	03/09/2021	4144560	21194749.4	
4145138	Denka Company Limited	23/04/2021	4145138	21796818.9	
4145319	Seczone Technology Co., Ltd.	28/04/2020	4145319	20933058.8	
4145588	LG Energy Solution, Ltd.	13/08/2021	4145588	21856299.9	
4145703	Turck Holding GmbH	02/08/2022	4145703	22188219.4	German
4145970	LG Display Co., Ltd.	26/07/2022	4145970	22186890.4	
4146365	Glycoprobe AB	06/05/2021	4146365	21799756.8	
4146876	Porta-Fab Corporation	04/05/2021	4146876	21800509.8	
4147660	Technische Universität Darmstadt	13/09/2021	4147660	21196298.0	
4148322	Hasco Vision Technology Co., Ltd.	12/11/2019	4148322	22205570.9	
4148907	Honor Device Co., Ltd.	12/05/2022	4148907	22803854.3	
4149796	Jaguar Land Rover Limited	14/05/2021	4149796	21726879.6	
4151285	NCTE AG	16/09/2021	4151285	21197141.1	German
4151341	United Grinding Group Management AG	16/09/2021	4151341	21197231.0	German
4151676	Nichias Corporation	11/05/2021	4151676	21804191.1	
4152134	Dassault Systèmes	17/07/2015	4152134	22201754.3	
4152144	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	24/10/2017	4152144	22205812.5	
4153474	GAZTRANSPORT ET TECHNIGAZ	11/05/2021	4153474	21725495.2	French
4153672	STABILUS GmbH	17/05/2021	4153672	21727794.6	German
4153776	10X Genomics, Inc.	21/05/2021	4153776	21739194.5	
4154106	Microsoft Technology Licensing, LLC	12/03/2021	4154106	21716036.5	
4154801	Casio Computer Co., Ltd.	14/09/2022	4154801	22195583.4	
4154990	LG Energy Solution, Ltd.	07/07/2021	4154990	21842757.3	

4155135	Ningbo Geely Automobile Research & Development Co., Ltd.	21/07/2020	4155135	20945849.6	
	Zhejiang Geely Holding Group Co., Ltd.				
4155749	Siemens Healthineers AG	28/09/2021	4155749	21199517.0	German
4155776	CM Intelligent Mobility	08/04/2021	4155776	21855112.5	
	China Mobile Shanghai ICT Co., Ltd				
	CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.				
4156749	Nokia Solutions and Networks Oy	28/09/2021	4156749	21199343.1	
4156901	Gripple Limited	13/05/2021	4156901	21727233.5	
4157376	Ethicon, Inc	25/05/2021	4157376	21729022.0	
4157625	Bobst Lyon	26/05/2021	4157625	21728891.9	
4157727	Focke & Co. (GmbH & Co. KG)	21/05/2021	4157727	21729245.7	German
4158112	Wing Marine LLC	17/05/2021	4158112	21731645.4	
4158148	DSOLVE AS	26/05/2021	4158148	21737823.1	
4158308	TA Instruments-Waters LLC	21/05/2021	4158308	21742204.7	
4158879	Signify Holding B.V.	31/05/2021	4158879	21728086.6	
4159075	NIKE Innovate C.V.	29/08/2018	4159075	22209327.0	
4159081	Cheng, Bo	29/10/2020	4159081	20953877.6	
	Cheng, Xiaoping				
4159132	Siemens Healthineers AG	22/09/2022	4159132	22197199.7	German
4159283	Procter & Gamble International Operations SA	21/07/2017	4159283	22209305.6	
4159578	CASCO SIGNAL LTD.	22/09/2021	4159578	21944798.4	
4159591	Aptiv Technologies AG	29/09/2021	4159591	21199911.5	
4160050	Kubota Corporation	08/06/2021	4160050	22210388.9	
4160700	Sony Group Corporation	20/04/2021	4160700	21818487.7	
4161071	Samsung Electronics Co., Ltd.	06/05/2022	4161071	22172050.1	
4161180	ZTE Corporation	28/01/2022	4161180	22794235.6	
4162367	QUALCOMM INCORPORATED	16/04/2021	4162367	21724845.9	
4162530	Plessey Semiconductors Limited	28/05/2021	4162530	21734453.0	
4163089	Branson Ultraschall Niederlassung der Emerson Technologies GmbH & Co. oHG	08/10/2021	4163089	21201749.5	
4163438	POSCO Co., Ltd	08/06/2021	4163438	21821935.0	
4163639	SYSMEX CORPORATION	29/08/2019	4163639	22203812.7	
4163761	Honor Device Co., Ltd.	27/04/2022	4163761	22830359.0	
4164034	LG Energy Solution, Ltd.	14/09/2021	4164034	21869673.0	
4164189	ABB SCHWEIZ AG	08/10/2021	4164189	21201589.5	
4164899	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	07/06/2021	4164899	21737711.8	French
4165275	Hunter Douglas Industries B.V.	08/06/2021	4165275	21732226.2	
4166180	ResMed Pty Ltd	31/08/2011	4166180	22191659.6	
4166342	KONICA MINOLTA, INC.	31/08/2022	4166342	22193027.4	
4166363	CNH Industrial Italia S.p.A.	12/10/2022	4166363	22201047.2	
4166414	CASCO SIGNAL LTD.	22/09/2021	4166414	21947894.8	
4167502	Huawei Technologies Co., Ltd.	01/07/2021	4167502	21843391.0	
4167922	Bsolve Limited	18/06/2021	4167922	21737129.3	
4168726	BSH Hausgeräte GmbH	27/05/2021	4168726	21730141.5	German
4168813	TWAICE Technologies GmbH	16/09/2021	4168813	21777767.1	German
4168879	Siemens Aktiengesellschaft	14/08/2020	4168879	20949186.9	
4169123	SoftBank Corp.	06/08/2021	4169123	21758804.5	
4169569	JNL Co.,Ltd.	17/05/2021	4169569	21940908.3	
4169726	Koenig & Bauer AG	08/08/2022	4169726	22189212.8	German
4170141	Cummins, Inc.	12/01/2017	4170141	22213894.3	
4170489	Google LLC	26/10/2016	4170489	22215212.6	
4170788	Samsung SDI Co., Ltd.	20/10/2021	4170788	21203601.6	
4170866	Samsung Electronics Co., Ltd.	06/05/2021	4170866	21828358.8	
4171766	Sony Interactive Entertainment LLC	07/06/2021	4171766	21828672.2	
4171823	Metso USA Inc.	30/06/2021	4171823	21755614.1	
4172469	Siemens Energy Global GmbH & Co. KG	31/08/2021	4172469	21769738.2	
4172527	ContiTech Techno-Chemie GmbH	17/06/2021	4172527	21739557.3	German
4173198	QUALCOMM INCORPORATED	23/06/2021	4173198	21742279.9	

4173259	Telefonaktiebolaget LM Ericsson (publ)	30/06/2020	4173259	20739283.8	
4173836	Seiko Epson Corporation	27/10/2022	4173836	22204050.3	
4174902	JEOL Ltd.	11/10/2022	4174902	22200960.7	
4175071	BEIJING HIGH WAY TELECOMMUNICION TECHNOLOGY CO., LTD.	23/05/2021	4175071	21833169.2	
4175392	LG ELECTRONICS INC.	29/09/2021	4175392	21876015.5	
4175879	Becker Marine Systems GmbH	01/07/2021	4175879	21737685.4	German
4176422	Siemens Schweiz AG	29/06/2021	4176422	21739604.3	German
4176941	Sumitomo Rubber Industries, Ltd.	14/10/2022	4176941	22201524.0	
4176975	ZF CV Systems Europe BV	09/11/2021	4176975	21207131.0	German
4177532	LG Electronics Inc.	06/10/2022	4177532	22199935.2	
4177716	Samsung Display Co., Ltd.	23/08/2022	4177716	22191640.6	
4177722	Honor Device Co., Ltd.	31/08/2022	4177722	22846878.1	
4178159	Avast Software s.r.o.	20/10/2022	4178159	22202836.7	
4178196	Honor Device Co., Ltd.	31/12/2021	4178196	21935899.1	
4178479	Smith & Nephew, Inc. Smith & Nephew Orthopaedics AG Smith & Nephew Asia Pacific Pte. Limited	08/07/2021	4178479	21763163.9	
4179498	Nidek Co., Ltd.	30/04/2021	4179498	21729633.4	
4179810	Huawei Technologies Co. Ltd.	17/07/2020	4179810	20751452.2	
4180710	ZKW Group GmbH	12/11/2021	4180710	21207916.4	
4180890	ABB Schweiz AG	15/11/2021	4180890	21208273.9	
4180941	Canon Kabushiki Kaisha	07/11/2022	4180941	22205890.1	
4181265	Panasonic Intellectual Property Management Co., Ltd.	25/06/2021	4181265	21837215.9	
4181491	Samsung Electronics Co., Ltd.	04/10/2016	4181491	23150166.9	
4181495	Axis AB	11/11/2021	4181495	21207671.5	
4181603	LG Electronics Inc.	25/08/2021	4181603	21864589.3	
4181737	Capri Sun AG	07/07/2021	4181737	21739702.5	
4182039	BAE SYSTEMS plc	14/07/2021	4182039	21749247.9	
4182628	BAE SYSTEMS plc	09/07/2021	4182628	21743233.5	
4182629	BAE SYSTEMS plc	09/07/2021	4182629	21743557.7	
4183509	KABUSHIKI KAISHA KOBE SEIKO SHO (KOBESTEEL, LTD.)	21/07/2021	4183509	21858110.6	
4183687	ROSEMOUNT AEROSPACE INC.	21/11/2022	4183687	22208662.1	
4184031	ZF CV Systems Europe BV	18/11/2021	4184031	21208932.0	German
4184084	Sanhua (Hangzhou) Micro Channel Heat Exchanger Co. Ltd	14/07/2020	4184084	20945496.6	
4184174	HITACHI HIGH-TECH CORPORATION	11/03/2021	4184174	21841428.2	
4184834	Sharp Kabushiki Kaisha	09/01/2019	4184834	22216553.2	
4185055	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	07/08/2020	4185055	20948690.1	
4185355	ICU Medical International Limited	14/07/2021	4185355	21758405.1	
4186193	Huawei Technologies Co. Ltd.	06/08/2020	4186193	20760693.0	
4186429	GE Precision Healthcare LLC	15/11/2022	4186429	22207479.1	
4186892	Lg Chem, Ltd.	06/10/2021	4186892	21877986.6	
4187044	Easy Sanitary Solutions B.V.	23/11/2022	4187044	22209099.5	
4187526	LG Display Co., Ltd.	23/09/2022	4187526	22197592.3	
4187777	HYUNDAI MOTOR COMPANY Kia Corporation	19/07/2022	4187777	22185597.6	
4187802	NXP B.V.	30/11/2021	4187802	21211505.9	
4190456	LG Energy Solution, Ltd.	07/10/2021	4190456	21892149.2	
4190996	Dutch Cover Solutions B.V.	22/11/2022	4190996	22208905.4	
4191137	RTX Corporation	10/12/2019	4191137	23153153.4	
4191404	LG Energy Solution, Ltd.	10/06/2022	4191404	22833442.1	
4191585	Spotify AB	08/06/2020	4191585	23152085.9	
4192355	Siemens Medical Solutions USA, Inc.	30/04/2021	4192355	21727771.4	
4192766	Sintesi Srl	10/08/2021	4192766	21766218.8	
4193089	Oetiker NY, Inc.	05/08/2020	4193089	20757799.0	
4194146	Guilin Champion Union Diamond Co., Ltd.	05/08/2021	4194146	21855439.2	

4194387	Commissariat à l'Energie Atomique et aux Energies Alternatives	08/12/2022	4194387	22212336.6	French
4194682	LM Wind Power A/S	07/12/2021	4194682	21212986.0	
4194819	TE Connectivity Solutions GmbH	08/12/2022	4194819	22212214.5	
4195761	Samsung Electronics Co., Ltd.	10/08/2018	4195761	22214822.3	
4196326	Progress Maschinen & Automation AG	12/08/2021	4196326	21765597.6	German
4196689	HI-SHEAR CORPORATION Lisi Aerospace	02/08/2021	4196689	21769833.1	
4196882	QUALCOMM INCORPORATED	23/04/2021	4196882	21725634.6	
4196943	ecoATM, LLC	13/08/2021	4196943	21769612.9	
4196981	Google LLC	22/01/2021	4196981	21705853.6	
4197174	Huawei Technologies Co. Ltd.	23/12/2021	4197174	21914170.2	
4197436	Beijing Honor Device Co., Ltd.	30/08/2022	4197436	22839971.3	
4197700	Black & Decker Inc.	22/12/2020	4197700	23154417.2	
4197843	AGCO International GmbH	22/11/2022	4197843	22208846.0	
4198470	Simmonds Precision Products, Inc.	22/11/2022	4198470	22208888.2	
4198966	AGCO International GmbH	27/04/2022	4198966	22170306.9	
4199160	AVL List GmbH AVL Fuel Cell Canada Inc.	14/12/2021	4199160	21214466.1	
4200527	SeaTwirl AB	14/10/2021	4200527	21883404.2	
4201348	K2M, Inc.	23/12/2021	4201348	21217539.2	
4201576	Bystronic Laser AG	22/12/2021	4201576	21217133.4	
4201770	NISSAN MOTOR CO., LTD.	20/08/2020	4201770	20950303.6	
4201829	mitsubishi gas chemical company, inc.	11/08/2021	4201829	21858233.6	
4202150	Unilin, BV	13/01/2014	4202150	23155363.7	
4202661	Intel Corporation	25/10/2022	4202661	22203532.1	
4202811	Fujisawa, Kazunori	11/08/2021	4202811	21858221.1	
4203413	Zhuhai Pantum Electronics Co., Ltd.	07/11/2022	4203413	22205690.5	
4203486	Sagemcom Broadband SAS	19/12/2022	4203486	22214454.5	French
4204110	WINTERSTEIGER Sports GmbH	19/08/2021	4204110	21761963.4	German
4204193	Magswitch Technology Europe GmbH THK CO., LTD.	21/07/2021	4204193	21748566.3	
4204495	Bategu Gummitechnologie GmbH	31/08/2021	4204495	21769333.2	German
4206250	DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD.	12/08/2021	4206250	21861253.9	
4206459	Montero Gómez, José Manuel	11/10/2021	4206459	21879579.7	
4206840	Tata Consultancy Services Limited	21/10/2022	4206840	22203023.1	
4207188	Samsung Electronics Co., Ltd.	17/09/2021	4207188	21917850.6	
4208062	Promens SA	31/08/2021	4208062	21773003.5	
4208180	The Akkermansia Company	03/11/2021	4208180	21805500.2	
4208316	Ceva Technologies, Inc.	31/08/2021	4208316	21864971.3	
4208627	SAFRAN AIRCRAFT ENGINES Safran Ceramics	26/08/2021	4208627	21770058.2	French
4209364	ArvinMeritor Technology, LLC	03/01/2023	4209364	23150175.0	
4209476	CADI DEI F.LLI MILASI - S.r.l.	02/08/2021	4209476	21189189.0	
4209654	Kronenberg, Ralf M.	03/01/2023	4209654	23150180.0	German
4209689	NTN Corporation	26/08/2021	4209689	21864223.9	
4210006	Samsung Electronics Co., Ltd.	29/09/2022	4210006	22198806.6	
4210398	Spotify AB	13/04/2021	4210398	23159041.5	
4211036	Composite Industrie	08/09/2021	4211036	21773763.4	French
4211669	Sensormatic Electronics, LLC	03/09/2021	4211669	21778701.9	
4211944	QUALCOMM INCORPORATED	04/08/2021	4211944	21766260.0	
4212080	Vorwerk & Co. Interholding GmbH	14/01/2022	4212080	22151549.7	German
4212400	NISSAN MOTOR CO., LTD.	28/08/2020	4212400	20951515.4	
4212435	Airbus Operations Limited	06/01/2023	4212435	23150613.0	
4212840	Vorwerk & Co. Interholding GmbH	17/01/2022	4212840	22151701.4	German
4213253	Hyundai Motor Company Kia Corporation	16/12/2022	4213253	22214221.8	
4215315	The Stanley Works Israel Ltd.	19/01/2023	4215315	23152362.2	
4215383	SWISS KRONO Tec AG	24/01/2022	4215383	22152863.1	German

4215580	SK Innovation Co., Ltd.	20/01/2023	4215580	23152731.8	
	SK Geo Centric Co., Ltd.				
4215681	Geberit International AG	20/01/2022	4215681	22152439.0	
4215724	NISSAN MOTOR CO., LTD.	15/09/2020	4215724	20954022.8	
4216068	Casio Computer Co., Ltd.	30/08/2021	4216068	21869161.6	
4216781	Hamberger Industrierwerke GmbH	12/10/2022	4216781	22802921.1	German
4216814	Analog Devices International Unlimited Company	21/09/2021	4216814	21782694.0	
4217215	Sabancı Üniversitesi	24/09/2021	4217215	21801257.3	
4217335	IFP Energies nouvelles	13/09/2021	4217335	21770274.5	French
	COMPAGNIE GENERALE DES				
	ETABLISSEMENTS MICHELIN				
4217793	Monoqool ApS	24/09/2021	4217793	21783476.1	
4217842	Google LLC	06/10/2021	4217842	21806922.7	
4218181	QUALCOMM INCORPORATED	22/09/2021	4218181	21798851.8	
4218745	Taihe Hospital of Shiyan City (Affiliated Hospital of Hubei University of Medicine)	03/08/2022	4218745	22188635.1	
4218831	National Institutes for Quantum Science and Technology	08/07/2021	4218831	21871944.1	
4219243	Witte Automotive GmbH	31/01/2023	4219243	23154168.1	German
4219340	Descours, Marc	13/01/2023	4219340	23151592.5	French
4219944	Samsung Electronics Co., Ltd.	19/04/2019	4219944	23166164.6	
4219956	Mitsubishi Heavy Industries Compressor Corporation	26/01/2023	4219956	23153422.3	
4220510	Honor Device Co., Ltd.	14/04/2022	4220510	22819202.7	
4221102	ZTE Corporation	22/06/2021	4221102	21870886.5	
4221310	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	29/09/2020	4221310	20955574.7	
4221584	Boston Scientific Scimed Inc.	29/09/2021	4221584	21795209.2	
4223189	SH Immobilien GmbH	27/01/2023	4223189	23153602.0	German
4223448	Ricoh Company, Ltd.	16/01/2023	4223448	23151700.4	
4224110	Heckler & Koch GmbH	14/10/2022	4224110	22201617.2	German
4224624	L3Harris Global Communications, Inc.	25/01/2023	4224624	23153344.9	
4225422	KOC Üniversitesi	12/10/2020	4225422	20816655.3	
4226852	Sony Group Corporation	16/09/2021	4226852	21877337.2	
4227173	Goodrich Corporation	23/01/2023	4227173	23152932.2	
4228198	Seoul National University R & DB Foundation	16/01/2023	4228198	23151723.6	
	Industry-Academic Cooperation Foundation, Chosun University				
4228630	Albert-Ludwigs-Universität Freiburg	15/10/2021	4228630	21794528.6	
4228881	DS Smith Plc	14/10/2021	4228881	21794769.6	
4229510	Microsoft Technology Licensing, LLC	19/07/2021	4229510	21755165.4	
4229883	QUALCOMM INCORPORATED	14/09/2021	4229883	21790687.4	
4229886	Nokia Technologies Oy	13/10/2020	4229886	20792363.2	
4230060	KT & G Corporation	17/11/2022	4230060	22891180.6	
4230178	Tepha, Inc.	30/01/2019	4230178	23162281.2	
4230693	Sumitomo Rubber Industries, Ltd.	27/01/2023	4230693	23153596.4	
4231024	Samsung Electronics Co., Ltd.	26/11/2021	4231024	21898680.0	
4231622	Beijing Honor Device Co., Ltd.	06/09/2022	4231622	22882090.8	
4231999	University of San Diego	20/10/2021	4231999	21806580.3	
	Poseida Therapeutics, Inc.				
4232503	Faradaic Sensors GmbH	28/10/2022	4232503	22809807.5	
4232705	Tidal Sails AS	18/10/2021	4232705	21827701.0	
4233588	Imperial Tobacco Limited	17/03/2020	4233588	23177585.9	
4233951	ResMed Pty Ltd	11/05/2018	4233951	23172208.3	
4234271	Sumitomo Rubber Industries, Ltd.	12/01/2023	4234271	23151225.2	
4234902	Cummins Emission Solutions Inc.	19/01/2021	4234902	23175621.4	
4234989	RTX Corporation	05/06/2020	4234989	23174110.9	
4235074	thyssenkrupp Marine Systems GmbH	26/01/2023	4235074	23153533.7	German
	thyssenkrupp AG				
4235820	First Solar, Inc	02/05/2014	4235820	23175000.1	

4236114	Samsung Electronics Co., Ltd.	07/01/2022	4236114	22739583.7	
4237263	Techno Group Benelux B.V.	26/10/2021	4237263	21798469.9	
4237519	Afton Chemical Corporation	26/10/2021	4237519	21815849.1	
4237974	HeyCharge GmbH	28/10/2021	4237974	21802277.0	
4238119	Siemens Aktiengesellschaft	17/11/2021	4238119	21815464.9	German
4238876	The Procter & Gamble Company	13/12/2022	4238876	22213141.9	
4239301	Gree Electric Appliances, Inc. of Zhuhai	02/08/2021	4239301	21884553.5	
4241082	Albert-Ludwigs-Universität Freiburg	04/11/2021	4241082	21798733.8	
4241262	1010210 B.C. Ltd.	19/11/2020	4241262	20961779.4	
4242353	NIPPON STEEL CORPORATION	29/11/2021	4242353	21900522.0	
4242367	Qingdao Haier Drum Washing Machine Co., Ltd.	01/11/2021	4242367	21888523.4	
	HAIER SMART HOME CO., LTD.				
4243003	Gaumard Scientific Company, Inc.	16/08/2018	4243003	23183152.0	
4243310	Huawei Technologies Co. Ltd.	27/04/2017	4243310	23172737.1	
4243757	Dreamer	10/11/2021	4243757	21819926.3	French
4243943	Johnston, Marni Nicole	29/10/2021	4243943	21890381.3	
4244048	Retyre AS	12/11/2021	4244048	21827702.8	
4244481	PHINIA Delphi Luxembourg SARL	10/11/2021	4244481	21819350.6	
4245748	MITSUBISHI GAS CHEMICAL COMPANY, INC.	02/11/2021	4245748	21891712.8	
4247065	Sharp Kabushiki Kaisha	19/01/2017	4247065	23189935.2	
4247361	Inventiva	16/11/2021	4247361	21805552.3	
4247739	CJ Logistics Corporation	05/01/2022	4247739	22736816.4	
4248379	Amazon Technologies, Inc.	24/11/2021	4248379	21831396.3	
4248824	SharkNinja Operating LLC	20/09/2018	4248824	23185652.7	
4249444	LG Electronics Inc.	21/03/2023	4249444	23163077.3	
4249463	Lg Chem, Ltd.	16/06/2022	4249463	22881156.8	
4249919	Absology Co., Ltd.	04/08/2022	4249919	22188739.1	
4250489	Huawei Technologies Co. Ltd.	04/01/2021	4250489	21912427.8	
4250493	Japan Aviation Electronics Industry, Limited	30/01/2023	4250493	23154046.9	
4251264	BIOTRONIK SE & Co. KG	24/11/2021	4251264	21835161.7	
4252003	Janssen Pharmaceuticals, Inc.	30/11/2021	4252003	21819229.2	
4252009	TMRW Life Sciences, Inc.	12/01/2022	4252009	22739992.0	
4252572	Reebok International Limited	09/03/2023	4252572	23161065.0	
4252911	Etablissements Raoul Lenoir	31/03/2023	4252911	23166249.5	French
4253191	EFACEC ENGENHARIA E SISTEMAS, S.A.	12/05/2021	4253191	23182136.4	
4253398	Centrum Badan Molekularnych I Makromolekularnych Pan	22/03/2023	4253398	23163593.9	
4254119	Yanmar Holdings Co., Ltd.	14/03/2023	4254119	23161849.7	
4254416	BioSistemika d.o.o.	01/04/2022	4254416	22166355.2	
4254975	Honeywell International Inc.	21/03/2023	4254975	23163036.9	
4255096	Telefonaktiebolaget LM Ericsson (publ)	09/01/2017	4255096	23182946.6	
4255777	ZF CV Systems Global GmbH	25/11/2021	4255777	21820510.2	German
4256268	THALES	30/11/2021	4256268	21823265.0	French
4256407	SENSIA LLC	07/12/2021	4256407	21835095.7	
4257839	ZF CV Systems Europe BV	06/04/2022	4257839	22166944.3	German
4258182	Tesla, Inc.	19/07/2018	4258182	23186914.0	
4259625	Corteva Agriscience LLC	13/12/2021	4259625	21840313.7	
4260068	University of Cape Town	14/12/2021	4260068	21847761.0	
4260071	GENENTECH, INC.	10/12/2021	4260071	21854830.3	
4260192	Advanced Micro Devices, Inc.	11/10/2021	4260192	21811553.3	
4260352	PHOENIX CONTACT GmbH & Co. KG	06/12/2021	4260352	21830658.7	German
4260974	Castellini Officine Meccaniche S.r.l.	13/04/2022	4260974	22425018.3	
	Fincantieri S.p.A.				
4261025	Toyo Tire Corporation	15/11/2021	4261025	21903117.6	
4261042	Exel Industries	07/04/2023	4261042	23167201.5	French
4261133	The Boeing Company	28/03/2023	4261133	23164644.9	
4261425	Hamilton Sundstrand Corporation	05/04/2023	4261425	23166858.3	
4261607	Honor Device Co., Ltd.	02/09/2022	4261607	22866519.6	

4261826	The HongKong Polytechnic University	10/04/2023	4261826	23167234.6	
4262109	Adtran Networks SE	12/04/2022	4262109	22168027.5	
4262141	Commissariat à l'Energie Atomique et aux Energies Alternatives	13/04/2023	4262141	23167865.7	French
4262975	Breye Therapeutics ApS	16/12/2021	4262975	21836564.1	
4263292	Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Bamberg	08/12/2021	4263292	21831018.3	German
4263888	Radmat AG	17/12/2021	4263888	21840681.7	German
4264046	Avetisov, Vladik Iliev, Roman	17/12/2021	4264046	21836238.2	
4265307	Evolution Malta Limited	19/04/2022	4265307	22168788.2	
4265829	TMT Machinery, Inc.	16/03/2023	4265829	23162283.8	
4266486	AGC Glass Europe	21/04/2022	4266486	22169298.1	
4266940	Technowill	23/12/2021	4266940	21852052.6	French
4267241	Sidam S.r.l.	21/12/2021	4267241	21844813.2	
4267636	BASF SE	22/12/2021	4267636	21844717.5	
4268480	Telecom Italia SpA	13/12/2021	4268480	21824688.2	
4268971	WAGNER INTERNATIONAL AG	25/04/2022	4268971	22169629.7	German
4268974	Meeh Pulverbeschichtungs- und Staubfilteranlagen GmbH	18/04/2023	4268974	23168371.5	German
4269180	Mountain Top (Denmark) ApS	12/05/2020	4269180	23189720.8	
4269278	ECOEMBES ENTIDAD ADMINISTRADORA, S.L.U.	14/01/2022	4269278	22704927.7	
4269299	Contemporary Amperex Technology (Hong Kong) Limited	30/09/2022	4269299	22905471.3	
4269694	Wavebreaker AB	25/04/2022	4269694	22169778.2	
4269749	Sterz, Gerard	25/04/2022	4269749	22169723.8	German
4270084	STANLEY ELECTRIC CO., LTD.	24/01/2022	4270084	22755840.0	
4271444	Baxter International Inc. BAXTER HEALTHCARE SA	30/12/2021	4271444	21840386.3	
4272286	Astra S.R.L.	30/12/2021	4272286	21851631.8	
4272818	Boston Scientific Scimed, Inc.	23/01/2018	4272818	23193805.1	
4272859	Marco Systemanalyse und Entwicklung GmbH	27/04/2023	4272859	23170347.1	German
4272938	Mitsubishi Heavy Industries, Ltd.	19/12/2022	4272938	22214518.7	
4273013	TOYOTA JIDOSHA KABUSHIKI KAISHA	23/03/2023	4273013	23163691.1	
4273046	AIRBUS OPERATIONS (S.A.S.)	05/05/2023	4273046	23171880.0	French
4274383	LG Electronics Inc.	02/05/2023	4274383	23170981.7	
4274387	Signify Holding B.V.	01/05/2023	4274387	23170921.3	
4274452	Freezio AG	05/01/2022	4274452	22700301.9	German
4274704	Commissariat à l'Energie Atomique et aux Energies Alternatives	10/01/2022	4274704	22702754.7	French
4274821	Avantium Knowledge Centre B.V.	06/01/2022	4274821	22700471.0	
4275195	Lenovo (Singapore) Pte. Ltd.	10/01/2022	4275195	22701030.3	
4275339	ADTRAN, Inc.	06/01/2022	4275339	22705921.9	
4275413	QUALCOMM INCORPORATED	27/10/2021	4275413	21815736.0	
4275859	TE Connectivity Germany GmbH	11/05/2022	4275859	22172704.3	
4275906	KONICA MINOLTA, INC.	05/01/2021	4275906	21917409.1	
4277079	Geely Automobile Research Institute (Ningbo) Co., Ltd. Zhejiang Geely Holding Group Co., Ltd.	08/03/2021	4277079	21929481.6	
4277498	Vitra AG	11/01/2022	4277498	22700376.1	German
4277512	Dental Monitoring	11/01/2022	4277512	22700760.6	French
4277722	Etat Français représenté par le Délégué Général pour L'Armement	06/01/2022	4277722	22701419.8	French
4277818	Faiveley Transport Italia S.p.A.	11/01/2022	4277818	22702027.8	
4278132	Crosstown H2R AG	07/01/2022	4278132	22700316.7	
4278150	Politecnico di Milano	13/01/2022	4278150	22700681.4	
4278371	PHOENIX CONTACT GMBH & CO. KG	14/01/2022	4278371	22702166.4	German
4278769	QUALCOMM INCORPORATED	13/12/2021	4278769	21844448.7	
4278839	Ofinno, LLC	17/01/2022	4278839	22704039.1	

4278861	Saint-Gobain Glass France	17/01/2022	4278861	22702616.8	
4278917	D-Air Lab S.r.l.	18/05/2023	4278917	23174182.8	
4278920	NIKE Innovate C.V.	20/07/2020	4278920	23186805.0	
4279204	AIRBUS OPERATIONS (S.A.S.)	12/05/2023	4279204	23173042.5	French
4279419	Buck, Martin	10/05/2023	4279419	23172610.0	German
4279556	TOPPAN INC.	13/01/2022	4279556	22739436.8	
4279693	GEZE GmbH	10/05/2023	4279693	23172514.4	German
4279916	Thermo Finnigan LLC	26/04/2023	4279916	23170080.8	
4280154	Honor Device Co., Ltd.	12/12/2022	4280154	22896838.4	
4280900	JT International S.A.	20/01/2022	4280900	22701253.1	
4281297	Continental Reifen Deutschland GmbH	29/11/2021	4281297	21823755.0	German
4281454	Synthon B.V.	20/01/2022	4281454	22702203.5	
4281623	Olivier NV	20/01/2022	4281623	22700860.4	
4281703	Cokebusters Limited	18/01/2022	4281703	22701687.0	
4281809	TOTALENERGIES ONETECH	21/01/2021	4281809	21701511.4	
4281903	Giesecke+Devrient ePayments GmbH	19/01/2022	4281903	22700705.1	German
4282022	CPS Technology Holdings LLC	21/01/2022	4282022	22704625.7	
	Clarios Advanced Solutions GmbH				
4282126	Landis+Gyr Technology, Inc.	18/01/2022	4282126	22703495.6	
4282546	Andreas Stihl AG & Co. KG	24/05/2022	4282546	22175191.0	German
4282763	RTX Corporation	26/05/2023	4282763	23175773.3	
4283557	DRTECH CORPORATION	31/01/2023	4283557	23154196.2	
4284168	Tiense Suikerraffinaderij N.V.	26/01/2022	4284168	22704316.3	
	Meam BV				
4284218	Belgravia Wood Limited	27/01/2022	4284218	22703063.2	
4284571	Circle Biotech Srl	26/01/2022	4284571	22705133.1	
4284644	Dow Global Technologies LLC	09/12/2021	4284644	21848327.9	
4284658	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	28/01/2021	4284658	21707390.7	
4284689	ZF CV Systems Global GmbH	06/01/2022	4284689	22700130.2	German
4284690	Ampere SAS	20/01/2022	4284690	22700841.4	French
	Nissan Motor Co., Ltd.				
4285028	Sanden International (Europe) GmbH	25/01/2022	4285028	22701957.7	German
4285032	Sulzer Management AG	24/01/2022	4285032	22701602.9	
4285084	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	25/01/2022	4285084	22701631.8	
4285439	Taoglas Group Holdings Limited	20/09/2022	4285439	22805946.5	
4285482	Siemens Aktiengesellschaft	21/12/2021	4285482	21843696.2	German
4286112	SMC Corporation	26/05/2023	4286112	23175600.8	
4286974	Honeywell International Inc.	25/05/2023	4286974	23175280.9	
4287857	Philip Morris Products S.A.	28/01/2022	4287857	22702277.9	
4287884	JT International SA	26/01/2022	4287884	22701647.4	
4288227	Goubin, Jean-Jacques	21/01/2022	4288227	22705431.9	French
4288326	Combilift	07/01/2022	4288326	22700135.1	
4288518	C-Square Bioscience GmbH	08/02/2021	4288518	21705866.8	German
4288634	I-Cube Research	31/01/2022	4288634	22702475.9	French
4288677	Kiekert Aktiengesellschaft	13/01/2022	4288677	22700536.0	German
4289380	Medlumics S.L.	09/06/2022	4289380	22382553.0	
4289676	Carman Enterprise Co., Ltd.	15/07/2022	4289676	22185257.7	
4289762	Coopbox Group S.r.l.	07/06/2023	4289762	23177949.7	
4291211	Schjölín, Evaggelos	11/08/2022	4291211	22765443.1	
4291310	Giusti, Fabrizio	20/01/2022	4291310	22703055.8	
4291852	FN Herstal SA	27/01/2022	4291852	22702261.3	French
4291989	QUALCOMM INCORPORATED	10/01/2022	4291989	22703116.8	
4292240	Dfinity Stiftung	15/03/2021	4292240	21712778.6	
4292396	Pilkington Group Limited	07/02/2022	4292396	22704569.7	
4292851	AVL List GmbH	15/06/2022	4292851	22179196.5	
4292920	AIRBUS OPERATIONS (S.A.S.)	07/06/2023	4292920	23178112.1	French
4293188	Hunter Douglas Industries B.V.	16/05/2023	4293188	23173674.5	
4293220	Siemens Gamesa Renewable Energy A/S	15/06/2022	4293220	22179234.4	
4293255	ResMed Pty Ltd	23/09/2016	4293255	23191276.7	

4293356	Abbott Rapid Diagnostics International Unlimited Company	08/04/2022	4293356	23207059.9	
4294233	L'OREAL	21/01/2022	4294233	22701257.2	
4294234	L'OREAL	31/01/2022	4294234	22702470.0	
4294688	Ampere SAS	26/01/2022	4294688	22701640.9	French
	NISSAN MOTOR CO., LTD.				
4296058	Ricoh Company, Ltd.	16/06/2023	4296058	23179710.1	
4296059	Ricoh Company, Ltd.	16/06/2023	4296059	23179665.7	
4296214	Hiab AB	23/06/2022	4296214	22180763.9	
4296322	KONICA MINOLTA, INC.	16/04/2021	4296322	21937010.3	
4297059	ABB SCHWEIZ AG	23/06/2022	4297059	22180589.8	
4297340	Telefonaktiebolaget LM Ericsson (publ)	17/07/2018	4297340	23209200.7	
4298367	Danfoss A/S	24/02/2022	4298367	22707884.7	
4298408	Endress+Hauser Flowtec AG	27/01/2022	4298408	22702248.0	German
4299022	Olympus Winter & Ibe GmbH	28/06/2023	4299022	23182146.3	German
4299207	Böllhoff Verbindungstechnik GmbH	27/06/2022	4299207	22181365.2	German
4299417	JTEKT CORPORATION	30/06/2023	4299417	23182657.9	
	TOYOTA JIDOSHA KABUSHIKI KAISHA				
4299684	Nippon Paint Marine Coatings Co., Ltd.	19/05/2021	4299684	21940756.6	
4300165	Jiaxing UPhoton Optoelectronics Technology Co., Ltd.	12/04/2023	4300165	23167554.7	
4300706	Fujikura Ltd.	26/01/2023	4300706	23153517.0	
4300707	Fujikura Ltd.	27/01/2023	4300707	23153715.0	
4300762	Commissariat à l'Energie Atomique et aux Energies Alternatives	21/06/2023	4300762	23180541.7	French
4302592	Jungheinrich Aktiengesellschaft	05/07/2022	4302592	22182941.9	German
4302668	Bissell Inc.	05/07/2023	4302668	23183708.9	
4303904	Neilsen-Kuljian Inc.	09/05/2023	4303904	23172220.8	
4304041	China Three Gorges Co., Ltd.	15/11/2022	4304041	22207533.5	German
4304431	SEB S.A.	10/03/2022	4304431	22711981.5	French
4304840	AZL Aachen GmbH	09/03/2022	4304840	22713253.7	German
	Conbility GmbH				
4305370	ANDRITZ Metals Germany GmbH	20/01/2022	4305370	22701366.1	German
4305882	Telefonaktiebolaget LM Ericsson (publ)	10/03/2022	4305882	22711623.3	
4306444	Borealis AG	14/07/2022	4306444	22184929.2	
4306971	Bender GmbH & Co. KG	04/07/2023	4306971	23183269.2	German
4307097	Samsung Electronics Co., Ltd.	19/01/2017	4307097	23212740.7	
4307329	Hitachi Energy Ltd	14/07/2022	4307329	22184946.6	
4307896	Syngenta Crop Protection AG	17/03/2022	4307896	22716030.6	
4308277	Aarke AB	09/03/2022	4308277	22711970.8	
4309937	MANITOU BF	07/07/2023	4309937	23184285.7	French
4310297	General Electric Technology GmbH	22/06/2023	4310297	23181097.9	
4311477	National Taiwan University	28/07/2022	4311477	22187372.2	
4311647	TREVES PRODUCTS, SERVICES & INNOVATION	24/07/2023	4311647	23187211.0	French
4311907	Glaston Germany GmbH	25/07/2023	4311907	23187437.1	German
4312365	AVAGO TECHNOLOGIES INTERNATIONAL SALES PTE. LIMITED	19/05/2023	4312365	23174288.3	
4312677	Componenti Vending S.p.A.	22/03/2022	4312677	22717659.1	
4312898	Ottobock SE & Co. KGaA	29/03/2022	4312898	22719257.2	German
4313058	iOnctura SA	29/03/2022	4313058	22719266.3	
4313060	Regeneron Pharmaceuticals, Inc.	25/03/2022	4313060	22716719.4	
4313180	Reckitt & Colman (Overseas) Hygiene Home Limited	23/03/2022	4313180	22713018.4	
4313466	Soudronic AG	01/04/2021	4313466	21717790.6	German
4313777	BMB S.r.l.	28/03/2022	4313777	22719339.8	
4313994	Chiesi Farmaceutici S.p.A.	25/03/2022	4313994	22717822.5	
4314406	Glatfelter Gernsbach GmbH	28/03/2022	4314406	22718694.7	
4314547	FRED. OLSEN OCEAN LTD.	21/03/2022	4314547	22717118.8	
4314678	Frio UK Limited	20/01/2022	4314678	22702300.9	

4314975	Textron Systems Corporation	23/03/2022	4314975	22731836.7	
4315477	Sorbonne Université	22/03/2022	4315477	22718087.4	
	Centre National de la Recherche Scientifique				
	College de France				
4315918	InterDigital Patent Holdings, Inc.	30/03/2022	4315918	22720111.8	
4319234	HYUNDAI MOTOR COMPANY	23/03/2023	4319234	23163608.5	
	Kia Corporation				
4320119	Samsung Display Co., Ltd.	07/04/2022	4320119	22721081.2	
4320307	Eastman Kodak Company	14/06/2022	4320307	22738220.7	
4320393	Solutherm B.V.	07/04/2022	4320393	22717285.5	
4320495	ABZERO SRL	07/04/2022	4320495	22721849.2	
4321009	ESM Ennepetaler Schneid- u. Mähtechnik GmbH & Co. KG	14/07/2023	4321009	23185540.4	German
4321275	Primetals Technologies Austria GmbH	17/02/2023	4321275	23157162.1	German
4321419	Porsche eBike Performance d.o.o.	11/08/2022	4321419	22189930.5	
4321489	SNF Group	10/07/2023	4321489	23184561.1	
4321680	Seiko Epson Corporation	10/08/2023	4321680	23190769.2	
4321794	Coplus Inc.	16/09/2022	4321794	22196099.0	
4323243	Asetek Danmark A/S	01/04/2022	4323243	22720411.2	
4323291	Toppy S.r.l.	29/03/2022	4323291	22718949.5	
4323588	RWE Offshore Wind GmbH	22/03/2022	4323588	22717551.0	German
4323656	Hilti Aktiengesellschaft	07/04/2022	4323656	22720724.8	
4323784	JENOPTIK Optical Systems GmbH	12/04/2022	4323784	22722269.2	German
4324048	PIPL Limited	14/04/2022	4324048	22727406.5	
4324510	Pacesetter, Inc.	14/08/2023	4324510	23191421.9	
4324636	Stolle Machinery Company, LLC	04/09/2014	4324636	24150781.3	
4325107	Airbus Operations GmbH	19/08/2022	4325107	22191249.6	
4325208	Abberior Instruments GmbH	02/04/2020	4325208	23218636.1	German
4325384	Microsoft Technology Licensing, LLC	31/05/2019	4325384	23219839.0	
4325440	Phoenixdarts Co., Ltd.	11/08/2023	4325440	23191041.5	
4325599	Contemporary Ampere Technology (Hong Kong) Limited	08/07/2022	4325599	22936713.1	
4326420	Baldwin Filters, Inc.	09/06/2022	4326420	22740702.0	
4326556	Novelis Inc.	13/04/2022	4326556	22724604.8	
4327040	Katrick Technologies Limited	28/07/2021	4327040	21765970.5	
4327365	Epinovatech AB	20/04/2022	4327365	22723631.2	
4328687	Siemens AG Österreich	26/08/2022	4328687	22192273.5	
4329430	Panasonic Intellectual Property Management Co., Ltd.	26/01/2021	4329430	24150907.4	
4329435	SHINE Technologies, LLC	29/06/2020	4329435	23220718.3	
4329512	Spécialités Pet Food	29/04/2022	4329512	22727037.8	
4330694	Phoenix Contact GmbH & Co. KG	27/04/2022	4330694	22725876.1	German
4330735	The University Of Birmingham	26/04/2022	4330735	22721822.9	
4331492	FUJIFILM Corporation	29/08/2023	4331492	23193966.1	
4331604	F. Hoffmann-La Roche AG	08/12/2009	4331604	23214687.8	
4331843	Zehnder & Sommer AG	31/08/2022	4331843	22193244.5	German
4331949	JTEKT CORPORATION	24/08/2023	4331949	23193233.6	
4332289	Unicharm Corporation	11/06/2021	4332289	21945221.6	
4332407	Nagel Maschinen- und Werkzeugfabrik GmbH	13/07/2023	4332407	23185287.2	German
4332983	Bayer Aktiengesellschaft	30/08/2022	4332983	22192907.8	German
4333645	Firmenich Incorporated	23/06/2022	4333645	22747178.6	
4334093	Mitsubishi Electric Corporation	15/12/2022	4334093	22851043.4	
4334116	3D Systems, Inc.	02/05/2022	4334116	22725024.8	
4334146	Siemens Mobility GmbH	25/05/2022	4334146	22730808.7	German
4334230	INVENTIO AG	03/05/2022	4334230	22726734.1	German
4334634	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	31/03/2022	4334634	22719914.8	French

4334635	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	31/03/2022	4334635	22720351.0	French
4334813	Siemens Aktiengesellschaft	18/07/2022	4334813	22754334.5	German
4335279	Macdon Industries Ltd.	31/08/2023	4335279	23194712.8	
4336005	MINEBEA ACCESSSOLUTIONS ITALIA S.P.A.	19/12/2022	4336005	22214669.8	
4337068	Pastificio Rana S.p.A.	11/05/2022	4337068	22727989.0	
4337465	LEONHARD KURZ Stiftung & Co. KG	02/05/2022	4337465	22727769.6	German
4337485	Stellantis Auto SAS	23/03/2022	4337485	22717219.4	French
4337533	Safran Seats	06/05/2022	4337533	22728139.1	French
4339062	Faiveley Transport Schwab AG	07/08/2023	4339062	23190073.9	German
4339145	TMT Machinery, Inc.	22/03/2019	4339145	24153873.5	
4340770	Ecential Robotics	20/05/2022	4340770	22729686.0	
4340915	Vectura Delivery Devices Limited	16/05/2022	4340915	22729185.3	
4341141	Bayerische Motoren Werke Aktiengesellschaft	21/04/2022	4341141	22724055.3	German
4341143	Stellantis Auto SAS	11/04/2022	4341143	22721814.6	French
4341321	Universiteit Gent	23/05/2022	4341321	22728634.1	
4341534	Siemens Energy Global GmbH & Co. KG	29/07/2022	4341534	22754438.4	
4341714	Schaeffler Technologies AG & Co. KG	17/05/2022	4341714	22725359.8	German
4342163	Microsoft Technology Licensing, LLC	26/04/2022	4342163	22725592.4	
4342642	Casio Computer Co., Ltd.	13/09/2023	4342642	23197226.6	
4343169	Nabtesco Corporation	14/06/2022	4343169	24155992.1	
4344840	Jörg von Seggern Maschinenbau GmbH	25/09/2023	4344840	23199435.1	German
4344977	Dellner Couplers AB	27/09/2022	4344977	22198207.7	
4345135	Borealis AG	30/09/2022	4345135	22199023.7	
4345401	Fujikoki Corporation	25/09/2018	4345401	24157528.1	
4346795	Esperion Therapeutics, Inc.	01/06/2022	4346795	22740572.7	
4347175	Bystronic Laser AG	30/05/2022	4347175	22731166.9	
4347279	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	23/05/2022	4347279	22732292.2	French
4347359	Stellantis Auto SAS	07/04/2022	4347359	22721809.6	French
4347405	Sonaca S.A.	31/05/2022	4347405	22730917.6	French
4348040	Nexty Arte S.r.l.	30/05/2022	4348040	22733216.0	
4348048	Continental Reifen Deutschland GmbH	02/12/2021	4348048	21830315.4	German
4348054	R.E.M. PATENTS S.r.l.	19/05/2022	4348054	22731310.3	
4348470	THALES DIS FRANCE SAS	18/05/2022	4348470	22730694.1	
4349044	Cyberus Labs Sp. z o.o. Wolosewicz, Jack	24/05/2022	4349044	22816654.2	
4350278	Contemporary Amperex Technology (Hong Kong) Limited	21/03/2023	4350278	23741967.6	
4350322	Unilever Global IP Limited	16/12/2021	4350322	24159760.8	
4350463	YAMABIKO CORPORATION	28/05/2021	4350463	21943123.6	
4351371	Salvarani, Marco	01/06/2022	4351371	22731822.7	
4352584	Mercedes-Benz Group AG	28/06/2022	4352584	22741702.9	German
4353630	Dematic GmbH	13/10/2022	4353630	22201422.7	
4354279	Commissariat à l'Energie Atomique et aux Energies Alternatives	05/10/2023	4354279	23201926.5	French
4355601	Renault s.a.s NISSAN MOTOR CO., LTD.	15/06/2022	4355601	22735376.0	French
4355951	Ahlstrom Oyj	13/06/2022	4355951	22737997.1	
4355988	Safran Nacelles	10/06/2022	4355988	22735211.9	French
4356091	Inficon GmbH	24/05/2022	4356091	22730248.6	German
4359718	Linde GmbH	15/06/2022	4359718	22734115.3	German
4359736	Grimm, Felix	23/06/2021	4359736	21742310.2	German
4360520	Maier, Artur	25/10/2022	4360520	22203529.7	German
4360927	Magna Car Top Systems GmbH	17/10/2023	4360927	23203980.0	German
4362718	Philip Morris Products, S.A.	01/12/2022	4362718	22823534.7	
4362758	Headis GmbH	01/07/2022	4362758	22757486.0	German
4363231	Koenig & Bauer AG	26/01/2023	4363231	23702304.9	German
4363642	Indorama Ventures Fibers Germany GmbH	24/06/2022	4363642	22735413.1	German

4363759	Voith Patent GmbH	27/06/2022	4363759	22738418.7	German
4364087	Siemens Healthineers International AG	21/06/2022	4364087	22741937.1	
4364455	Mitsubishi Electric Corporation	29/07/2022	4364455	22761637.2	
4365044	YAMAHA HATSUDOKI KABUSHIKI KAISHA	27/09/2023	4365044	23200022.4	
4365079	Textron Innovations Inc.	15/04/2020	4365079	24164217.2	
4367743	A. Raymond et Cie	06/07/2022	4367743	22746948.3	
4368084	BISSELL Inc.	08/01/2020	4368084	24167789.7	
4368775	Joint Stock Company "Russian Railways"	06/07/2023	4368775	23020340.8	
4370200	BIOTRONIK SE & Co. KG	13/07/2022	4370200	22751317.3	
4370406	Stellantis Auto SAS	15/06/2022	4370406	22744242.3	French
4370820	PLASTIC OMNIUM NEW ENERGIES FRANCE	13/07/2022	4370820	22741775.5	
4371511	Biedermann Technologies GmbH & Co. KG	15/11/2022	4371511	22207511.1	
4371707	WEZAG GmbH & Co. KG	15/11/2022	4371707	22207566.5	German
4371751	Toyo Tire Corporation	07/09/2023	4371751	23195957.8	
4371773	Ricoh Company, Ltd.	02/11/2023	4371773	23207438.5	
4373094	LG Electronics Inc.	21/09/2020	4373094	24168784.7	
4374106	Signify Holding B.V.	23/06/2022	4374106	22738593.7	
4376228	Japan Aviation Electronics Industry, Limited	22/09/2023	4376228	23198952.6	
4376728	Karl Storz SE & Co. KG	25/07/2022	4376728	22757533.9	German
4376732	Karl Storz SE & Co. KG	25/07/2022	4376732	22757867.1	German
4376757	Karl Storz SE & Co. KG	25/07/2022	4376757	22758150.1	German
4376758	Karl Storz SE & Co. KG	25/07/2022	4376758	22758151.9	German
4377184	Siemens Mobility Austria GmbH	31/08/2022	4377184	22769989.9	German
4378295	Kumm Technik GmbH	08/11/2023	4378295	23208584.5	German
4378420	Medtronic, Inc.	23/01/2009	4378420	24161759.6	
4378906	Transcend Corporation	18/04/2023	4378906	23168520.7	
4380527	The Braun Corporation	04/08/2022	4380527	22761763.6	
4383338	Commissariat à l'Energie Atomique et aux Energies Alternatives	28/11/2023	4383338	23212491.7	French
4385145	Adant Technologies Inc.	11/08/2022	4385145	22786426.1	
4386063	Evonik Operations GmbH	13/12/2022	4386063	22212971.0	
4386333	Volvo Truck Corporation	16/12/2022	4386333	22214225.9	
4388100	E-Therapeutics plc	27/07/2023	4388100	23749018.0	
4389587	Submersed Technologies PP2 AB	19/12/2022	4389587	22214638.3	
4391527	Christie Digital Systems USA, Inc.	21/11/2023	4391527	23211187.2	
4392233	Signify Holding B.V.	22/08/2022	4392233	22768376.0	
4392848	Google LLC	18/11/2022	4392848	22836365.1	
4396423	Weissenborn A/S	30/08/2021	4396423	21777948.7	
4397573	Kverneland Group Nieuw-Vennep B.V.	09/01/2023	4397573	23150714.6	
4397704	SABIC Global Technologies B.V.	09/01/2023	4397704	23150726.0	
4397852	Liaw, Jian-Shiou	05/01/2023	4397852	23150433.3	
4399472	FN Herstal, S.A.	12/09/2022	4399472	22785788.5	
4401273	Volvo Truck Corporation	10/01/2023	4401273	23150890.4	
4401318	Siemens Aktiengesellschaft	16/01/2023	4401318	23151753.3	German
4402085	KONE Corporation	16/09/2021	4402085	21778067.5	
4402463	Arrigo Enterprises, LLC	29/08/2023	4402463	23772730.0	
4402792	Beckhoff Automation GmbH	19/10/2022	4402792	22803009.4	German
4403350	Borealis AG	19/01/2023	4403350	23152350.7	
4406242	PSS Belgium NV	28/03/2023	4406242	23715829.0	
4407100	China Three Gorges Corporation China Three Gorges Construction Engineering Corporation	24/04/2023	4407100	23169532.1	
4408689	Audi AG	06/12/2022	4408689	22830720.3	German
4409070	Billerud Aktiebolag (publ)	27/09/2022	4409070	22789233.8	
4409163	Audi AG	28/09/2022	4409163	22790534.6	German
4411311	Loxxon FZCO	31/01/2023	4411311	23154143.4	German
4412867	Brose Sitech Sp. z o.o. Brose Sitech GmbH	05/10/2022	4412867	22798329.3	German

4413286	ELBI International S.p.A.	06/10/2022	4413286	22790373.9	
4415021	JEOL Ltd.	06/02/2024	4415021	24156063.0	
4416093	Costruzioni Meccaniche Luigi Bandera S.p.A.	10/10/2022	4416093	22801223.3	
4419334	Colop Stempelerzeugung Skopek Gesellschaft m.b.H. & Co. KG.	19/10/2022	4419334	22797628.9	German
4419939	TriEye Ltd.	19/10/2021	4419939	21805620.8	
4420099	EVOCA S.p.A.	20/10/2022	4420099	22808869.6	
4420467	Telefonaktiebolaget LM Ericsson (publ)	19/10/2022	4420467	22800855.3	
4422767	Google LLC	17/01/2023	4422767	23705752.6	
4423862	Mercedes-Benz Group AG	05/12/2023	4423862	23821153.6	German
4425089	Glock Technology GmbH	29/02/2024	4425089	24160427.1	
4427769	B. Braun Miethke GmbH & Co. Kg	07/03/2023	4427769	23160324.2	
4427838	Altech Batteries GmbH	07/03/2023	4427838	23160474.5	German
4433236	Bystronic Laser AG	10/11/2022	4433236	22817898.4	
4433628	Superstate AB	22/01/2024	4433628	24702063.9	
4433636	Berry Global, Inc.	15/12/2022	4433636	22854533.1	
4437399	ROTAREX S.A.	25/11/2022	4437399	22822116.4	
4437535	International Business Machines Corporation	15/11/2022	4437535	22817987.5	
4444192	Endoply	18/10/2022	4444192	22801860.2	French
4449064	Siemens Aktiengesellschaft	16/03/2023	4449064	23713594.2	German
4454204	Shopify Inc.	04/04/2023	4454204	23757828.1	
4455918	DELTA ELECTRONICS, INC.	20/10/2023	4455918	23204792.8	
4460959	Mercedes-Benz Group AG	27/02/2024	4460959	24708401.5	German
4462561	TOYOTA JIDOSHA KABUSHIKI KAISHA	18/03/2024	4462561	24164037.4	
4464547	Benteler Automobiltechnik GmbH	17/05/2023	4464547	23173842.8	German
4466035	Ustav materialov a mechaniky strojov Slovenskej akademie vied, verejna vyskumna institucia Centrum pre vyuzitie pokrocilych materialov Slovenskej akademie vied, verejna vyskumna institucia	17/04/2023	4466035	23718370.2	
4469503	SuSoS AG	25/01/2023	4469503	23701763.7	

Withdrawn – Section 33(1)

- 20240091 Int. Cl. (2025.01) **G01B 9/00; G01B 11/00; G06T 1/00; G06T 7/00.**
METHOD AND APPARATUS FOR THE COUNTING OF THE
NUMBER OF TUBES/WIRES IN A BUNDLE. VISKA AUTOMATION
SYSTEMS LIMITED
- S20240117 A Pharmacy Prescription Processing System. SCANLON, DAIRE

Deemed to have been Withdrawn - Section 23(9)

- S20240020 An insufflator, an insufflating apparatus and a method for insufflating a
vessel in the body of a human or animal subject.
PALLIARE LIMITED
- S20240065 Wasp Management System.
DARADH TONER
- S20240086 Proposal for Implementing a Traffic Light Grading System for McGrath
Video Laryngoscopes.
MUHAMMAD SHAHID; SIDDIG OMER ELTAYEB

Refused - Section 31(1)

- S20240155 SCENE TEXT EXTRACTION METHOD FOR WEIGHTED
ALIGNMENT PYRAMID. CHONGQING UNIVERSITY OF
TECHNOLOGY
- S20240217 A method for preparing precise and complex amorphous alloy
components or artworks. TAIZHOU UNIVERSITY; LANZHOU
UNIVERSITY OF TECHNOLOGY
- S20240299 A thin film structure for the boron-rich coating of a boron-coated neutron
detector. ZHEJIANG TONGYUE OPTICAL TECHNOLOGY CO., LTD
- S20240306 A lightweight, high-strength fireproof board and its preparation method.
WUHAN BUILDING MATERIAL INDUSTRY DESIGN & RESEARCH
INSTITUTE CO., LTD.
- S20240312 A method for measuring the elevation of pier caps and the planar position
of bolt holes on bridge piers. CHINA RAILWAY EIGHTH BUREAU
GROUP SECOND ENGINEERING CO., LTD

Deemed to be Withdrawn – Section 31(3)

- S20240155 SCENE TEXT EXTRACTION METHOD FOR WEIGHTED
ALIGNMENT PYRAMID. CHONGQING UNIVERSITY OF
TECHNOLOGY

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.

- 2025010** JAPAN TOBACCO, INC., 1-1, Toranomom 4-Chome Minato-ku, 105
6927 Tokyo, Japan
(27 February 2025)
Patent No: 2460806; NITROGEN-CONTAINING SPIRO-RING
COMPOUND AND MEDICINAL USE OF SAME
Product: delgocitinib in all forms protected by the basic patent
Market Authorisation: Ireland EU/1/24/1851, 23/09/2024
European Union EU/1/24/1851, 23/09/2024
- 2025011** NOVO NORDISK A/S, Novo Allé 2880, Bagsværd, Denmark
(27 February 2025)
Patent No: 2379600; ANTIBODIES AGAINST TISSUE FACTOR
PATHWAY INHIBITOR
Product: Concizumab
Market Authorisation: Ireland EU/1/24/1881, 16/12/2024
European Union EU/1/24/1881, 16/12/2024
- 2025012** IMMUNOGEN, INC., 1 North Waukegan Road, North Chicago, IL
60064, United States of America
(06 March 2025)
Patent No: 2538976; IMMUNOCONJUGATES AGAINST FOLATE
RECEPTOR 1 AND USES THEREOF
Product: mirvetuximab soravtansine
Market Authorisation: Ireland EU/1/24/1866, 14/11/2024
European Union EU/1/24/1866, 14/11/2024

Supplementary Protection Certificates Granted

The name and address of the grantee follows the number allocated to the application for grant of a certificate; this number applies also to the granted certificate. The date in brackets following the name and address is the date of grant 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 is granted. Market authorisation references in respect of the product concerned are also shown, followed by the date of expiry of the certificate.

- 2024004** F. HOFFMANN-LA ROCHE AG, Grenzacherstrasse 124, 4070 Basel,
Switzerland
(24/02/2025)
Patent No: 1725540; DIAMINOPYRIMIDINES AS P2X3 AND P2X2/3
ANTAGONISTS
Product: Gefapixant, or a pharmaceutically acceptable salt thereof.
Market Authorisation: Ireland EU/1/21/1613, 20/03/2023
European Union EU/1/21/1613, 20/03/2023
Certificate Expires on: 24/02/2030

Supplementary Protection Certificates Withdrawn

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.

2018036 UNIVERSIDAD AUTONOMA DE MADRID, C/Einstein 3, 28049
Madrid, Spain
Takeda Pharmaceutical Company Limited, 1-1, Doshomachi 4-chome,
Chuo-ku, Osaka-shi, Osaka, Japan
((21/09/2018))
Patent No: 2292737; Use of adipose tissue-derived stromal stem cells in
treating fistula
Product: Adipose tissue-derived mesenchymal stem cells, in particular
expanded human allogenic mesenchymal adult stem cells extracted from
adipose tissue.
Market Authorisation: Ireland EU/1/17/1261, 23/03/2018

Patents Expired

84557	Int. Cl. (2025.01) G06Q 10/00 . A transaction data processing system. SymphonyAI NetReveal Patent Limited
84586	Int. Cl. (2025.01) G06Q 20/00; G07F 7/00 . A test system for testing transaction processing equipment. Acquirer Systems Limited
85088	Int. Cl. (2025.01) G11B 20/00; G06F 3/00 . System and method for drive recovery following a drive failure. DELL PRODUCTS LP
1563792	Surgical stapling apparatus with locking mechanism. Tyco Healthcare Group LP
1564202	Novel process for synthesizing and a novel crystal form of agomelatin as well as pharmaceutical preparations containing these. LES LABORATOIRES SERVIER
1564203	New process for synthesizing (7-methoxy-1-naphtyl)acetonitrile and its application in the synthesis of agomelatine. LES LABORATOIRES SERVIER
1564204	New process for synthesizing (7-methoxy-3,4-dihydro-1-naphtalenyl) acetonitrile and its application in the synthesis of agomelatine. LES LABORATOIRES SERVIER
1564205	Process for synthesizing (7-methoxy-1-naphthyl) acetonitrile and its application in the synthesis of agomelatine. Les Laboratoires Servier
1564706	Layered label for reusable containers. CCL Label Meerane GmbH
1566437	Adsorption of nucleic acids to a solid phase. F.HOFFMANN-LA ROCHE AG
1566499	Wall vent screen. Machine Beheer Hoogeveen B.V.
1568709	Purification of fibrinogen. CSL Behring GmbH
1570843	Blends of different acyl gellan gums and starch. Corn Products Development, Inc.
1582891	Sensor arrangement. Vishay Semiconductor GmbH
1583316	Secure transparent virtual private networks. Oracle International Corporation
1585285	Multiple Authentication Channels, Each Using Multiple Authentication Modes. EMC Corporation
1589005	Process for the synthesis of Ivabradine and its pharmaceutically acceptable acid addition salts. Les Laboratoires Servier
1589014	Process for the preparation of 1,3-dihydro-2H-3-benzazepin-2-one and application to the preparation of ivabradine and their pharmaceutically acceptable salts. Les Laboratoires Servier

- 1598333 Process for the preparation of (1S)-4,5-dimethoxy-1-(methylaminomethyl)-benzocyclobutane, acid addition salts thereof and its use for the synthesis of ivabradine and for its pharmaceutically acceptable acid addition salts. Les Laboratoires Servier
- 1614687 Process for the preparation of 1,3,4,5-tetrahydro-2H-3-benzazepin-2-one derivatives and their application in the synthesis of ivabradine and its pharmaceutically acceptable salts. LES LABORATOIRES SERVIER
- 1628187 System and method for secure data streaming by means of a virtual smart card. Google Inc.
- 1687808 AUDIO CODING. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 1687810 DEVICE AND METHOD FOR DETERMINING A QUANTISER STEP SIZE. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 1688146 Preparing aldesleukin for pharmaceutical use. Novartis Pharmaceuticals Corporation
- 1695632 Apparatus and method for the production of short pastry bakery products, particularly biscuits, having edible particulates. BARILLA G. e R. Fratelli S.p.A.
- 1695635 Food preparation. Barilla G. e R. Fratelli S.p.A.
- 1697928 AUDIO ENCODING. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 1697929 METHOD AND DEVICE FOR QUANTIZING A DATA SIGNAL. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 1697930 DEVICE AND METHOD FOR PROCESSING A MULTI-CHANNEL SIGNAL. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 1697931 DEVICE AND METHOD FOR DETERMINING AN ESTIMATED VALUE. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 1711188 ANTI-CANCER THERAPIES. Threshold Pharmaceuticals, Inc.
- 1711481 CRYSTALLINE MONOHYDRATE AS KINASE INHIBITORS. Bristol-Myers Squibb Holdings Ireland Unlimited Company
- 1711502 METHODS FOR MAKING 3-O-PROTECTED MORPHINONES AND 3-O-PROTECTED MORPHINONE DIENOL CARBOXYLATES. EURO-CELTIQUE S.A.
- 1713334 FUNGICIDAL COMPOSITION COMPRISING A PYRIDYLETHYLBENZAMIDE DERIVATIVE AND A COMPOUND

- CAPABLE OF INHIBITING THE SPORES GERMINATION OR MYCELIUM GROWTH BY ACTING ON DIFFERENT METABOLIC ROUTES. Bayer CropScience Aktiengesellschaft
- 1713344 COLD GELLING PASTRY GLAZE BASED ON PECTIN. PURATOS N.V.
- 1713345 CHEESE PRODUCTS. International N&H Denmark ApS
- 1713453 IMPLANTABLE DRUG DELIVERY DEVICE INCLUDING WIRE FILAMENTS. Conor Medsystems, Inc.
- 1713512 CONTRAST AGENTS FOR MYOCARDIAL PERFUSION IMAGING. Lantheus Medical Imaging, Inc.
- 1713536 CATHETER GUIDE WIRE. Mediplus Limited
- 1713901 A CULTURE MEDIUM FOR THE PRODUCTION OF FILAMENTARY FUNGI. UREA CASALE S.A.
- 1715904 HAND-HELD ELECTRONICALLY CONTROLLED INJECTION DEVICE FOR INJECTING LIQUID MEDICATIONS. ARES TRADING S.A.
- 1716086 SINTERED COMPACT. Diamond Innovations, Inc.
- 1716178 LESS IMMUNOGENIC BINDING MOLECULES. Micromet AG
- 1716232 ACID ALPHA-GLUCOSIDASE AND FRAGMENTS THEREOF. BioMarin Pharmaceutical, Inc.
- 1716260 METHOD FOR INCREASING THE ENDURANCE LIMIT, IN PARTICULAR THE BENDING STRENGTH AND TORSIONAL STRENGTH OF CRANKSHAFTS. Maschinenfabrik Alfing Kessler GmbH
- 1716369 PLATE HEAT AND MASS EXCHANGER WITH EDGE EXTENSION. F.F. Seeley Nominees Pty Ltd
- 1716520 USE OF A DIGITAL SIGNATURE OBTAINED FROM AT LEAST ONE STRUCTURAL CHARACTERISTIC OF A HARDWARE ELEMENT IN ORDER TO PROTECT DIRECT READING OF SENSITIVE INFORMATION AND METHOD FOR READING PROTECTED SENSITIVE INFORMATION. ARJO SOLUTIONS
- 1718200 APPARATUS FOR MEASURING BLOOD GLUCOSE USING SUB-DERMAL BODY TISSUE IMPEDANCE MEASUREMENTS. Dermal Devices INC.
- 1718258 ABUSE RESISTANCE OPIOID TRANSDERMAL DELIVERY DEVICE. EURO-CELTIQUE S.A.
- 1718419 A METHOD FOR DISPENSING VISCOUS MATERIALS. Chempilots A/S

- 1718538 PACKAGING FOR DISPOSABLE SOFT CONTACT LENSES.
Menicon Singapore Pte Ltd.
- 1718564 METHOD FOR PREPARING ADJUSTABLY BIORESORBABLE
SOL-GEL DERIVED SIO₂. DelSiTech Oy
- 1718641 BENZIMIDAZOLE DERIVATIVE AND ITS USE AS A II
RECEPTOR ANTAGONIST. Takeda Pharmaceutical Company Limited
- 1718747 STABILIZED RNAS AS TRANSFECTION CONTROLS AND
SILENCING REAGENTS. Dharmacon, Inc.
- 1719116 Switching from ACELP into TCX coding mode. VoiceAge Corporation
- 1720462 Vaso-occlusive coils with non-overlapping sections. Stryker
Corporation; Stryker European Operations Limited
- 1720489 TWO OPTICAL ELEMENTS WHICH, IN COMBINATION, FORM
A LENS OF VARIABLE OPTICAL POWER FOR APPLICATION AS
AN INTRAOCULAR LENS. AKKOLENS INTERNATIONAL B.V.
- 1720588 DROOPED HOOK DEVICE FOR PLACING A CANNULA IN A
VEIN. VYGON
- 1720797 PROCESS FOR PRODUCTION OF CHLORINE DIOXIDE. Akzo
Nobel N.V.
- 1720832 PROCESS FOR PREPARING N-PROTECTED 4-KETOPROLINE
DERIVATIVES. Evonik Operations GmbH
- 1720881 11-HYDROXY-5H-PYRROLO[2,1-C][1,4]BENZODIAZEPIN-5-ONE
DERIVATIVES AS KEY INTERMEDIATES FOR THE
PREPARATION OF C2 SUBSTITUTED
PYRROLOBENZODIAZEPINS. Medimmune Limited
- 1720882 PYRAZOLOPYRIMIDINE-DERIVATIVES AS CYCLIN
DEPENDENT KINASE INHIBITORS. Pharmacopeia, LLC; MERCK
SHARP & DOHME LLC
- 1720974 FROZEN LACTIC ACID BACTERIA CULTURE OF INDIVIDUAL
PELLETS. CHR. HANSEN A/S
- 1720979 USE OF A SERUM-FREE CELL CULTURE MEDIUM FOR THE
PRODUCTION OF IL-18BP IN MAMMALIAN CELLS. ARES
TRADING S.A.
- 1721485 TRANSMISSION OF NOTIFICATIONS FOR BROADCAST AND
MULTICAST SERVICES. Qualcomm, Incorporated
- 1721489 FREQUENCY-BASED CODING OF AUDIO CHANNELS IN
PARAMETRIC MULTI-CHANNEL CODING SYSTEMS. Fraunhofer-
Gesellschaft zur Förderung der angewandten Forschung e.V.; Agere
Systems Inc.

- 1722635 FEEDS CONTAINING HOP ACIDS AND USES THEREOF AS
SUPPLEMENTS IN ANIMAL FEEDS. SSS Acquisition, LLC
- 1722732 DEVICE FOR CONDUIT OCCLUSION. FEMASYS INC.
- 1722839 DEVICE FOR THE TIMED DOSAGE OF MEDICAMENTS. Bayer
Aktiengesellschaft
- 1724582 MEASUREMENT VALUE LOWERING INHIBITOR FOR
IMMUNOASSAY METHOD AND IMMUNOASSAY METHOD
USING THE SAME. DENKA COMPANY LIMITED
- 1725123 PRODUCTION OF EXPANDED FOOD CRACKERS. Incomec-Cerex
- 1725218 PHARMACEUTICAL COMPOSITION COMPRISING
PIMOBENDAN. Boehringer Ingelheim Vetmedica GmbH
- 1725253 MEDICAMENTS AND METHODS FOR TREATING HEADACHE.
ALLERGAN, INC.
- 1725292 STEERABLE CATHETER FOR RIGHT CORONARY ARTERY.
Boston Scientific Scimed, Inc.
- 1725491 STAIRLIFT. THYSSENKRUPP ACCESSIBILITY B.V.
- 1725540 DIAMINOPYRIMIDINES AS P2X3 AND P2X2/3 ANTAGONISTS.
F.HOFFMANN-LA ROCHE AG
- 1727499 PROSTHETIC VALVE WITH SPACING MEMBER. Cook Medical
Technologies LLC
- 1727567 Aptamer therapeutics useful in the treatment of complement-related
disorders. Archemix LLC
- 1729576 FUNGICIDAL COMPOSITION COMPRISING A
PYRIDYLETHYLBENZAMIDE DERIVATIVE AND A COMPOUND
CAPABLE OF INHIBITING THE ERGOSTEROL BIOSYNTHESIS.
Bayer CropScience Aktiengesellschaft
- 1730303 MUTATIONS OF THE PIK3CA GENE IN HUMAN CANCERS.
THE JOHNS-HOPKINS UNIVERSITY
- 1730676 COUNTER FOR USE WITH A MEDICAMENT DISPENSER. Glaxo
Group Limited
- 1730866 METHODS AND SYSTEMS FOR SECURE TRANSMISSION OF
IDENTIFICATION INFORMATION OVER PUBLIC NETWORKS.
Fidelity Information Services, LLC
- 1732604 METHODS OF TREATING HIV INFECTION. VIIV Healthcare UK
(No.4) Limited
- 1733315 METHOD, SYSTEM AND GRAPHICAL USER INTERFACE FOR
DYNAMICALLY UPDATING TRANSMISSION CHARACTERISTICS
IN A WEB MAIL REPLY. Google LLC
-

1737529	DEVICE FOR INTRODUCING A CATHETER WITH A SECURITY NON-PIERCING CAGE PROVIDED WITH A FLEXIBLE BLADE. VYGON
1740100	XANTHENE DYES. Biosearch Technologies, Inc. DEVICE FOR VERIFYING THE AUTHENTICITY OF A
1743305	VALUABLE DOCUMENT OR SECURITY DOCUMENT. Bundesdruckerei GmbH
1749090	CELL THERAPY FORMULATION METHOD AND COMPOSITION. Immunovative Therapies, Ltd.
1750770	USE OF ORGANO-SILICON COMPOUNDS FOR CONSTRAINING CONNECTIVE DAMAGED TISSUES. Exsymol
1755789	ELECTROSTATIC SPRAY ASSEMBLY. SPRAYING SYSTEMS CO.
1758590	USE OF A DETERGENT FOR THE NON-SURGICAL REMOVAL OF FAT. Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center; The Regents of the University of California
1758905	8-[3-AMINO-PIPERIDIN-1-YL]-XANTHINE, THE PRODUCTION THEREOF AND THE USE IN THE FORM OF A DDP-IV INHIBITOR. Boehringer Ingelheim International GmbH; Boehringer Ingelheim Pharma GmbH & Co. KG
1766093	ANTIBODIES AGAINST CLOSTRIDIUM DIFFICILE TOXINS AND USES THEREOF. University of Massachusetts; E. R. Squibb & Sons, L.L.C.
1771132	DEVICE AND METHOD FOR CONTROLLING IN-VIVO PRESSURE. V-Wave Ltd.
1773302	RAPIDLY DISINTEGRATING GELATINOUS COATED TABLETS. Johnson & Johnson Consumer Inc
1789076	METHODS OF INDUCING MELANOGENESIS IN A SUBJECT.. Clinuvel Pharmaceuticals Limited
1813546	Piping bag, blank for manufacturing a piping bag and method of manufacturing a piping bag. Kee Plastics AB
1830909	SYRINGE ASSEMBLY HAVING DISABLING MECHANISM. Becton, Dickinson & Company
1834539	IMPROVED STACKING BASKET. SHOP AND ROLL ESPAÑA, S.L.
1850789	ARTIFICIAL BLOOD VESSEL. VASCUTEK LIMITED; Terumo Corporation

1851153	APPARATUS FOR GRIPPING AND SEVERING FILM-LIKE MATERIALS. Melitta UK Ltd.
1851840	METHOD FOR CONTROLLING ELECTRICAL CONSUMERS AND CORRESPONDING CIRCUIT ARRANGEMENTS. Eaton Intelligent Power Limited
1853687	DETERGENT COMPOSITION FOR TEXTILES WHICH ARE SOILED WITH CATIONIC SURFACTANTS. ECOLAB INC.
1857457	Benzimidazole derivative and its use as AII receptor antagonist. Takeda Pharmaceutical Company Limited
1864987	Methods for making 3-O protected morphinones and 3-O-protected morphinone dienol carboxylates. EURO-CELTIQUE S.A.
1997456	Drug coating device and method for wire filaments. MicroPort Cardiovascular LLC
2098224	Rapidly disintegrating gelatinous coated tablets. Johnson & Johnson Consumer Inc
2119715	Benzimidazole derivative and its use as AII receptor antagonist. Takeda Pharmaceutical Company Limited
2270010	11-hydroxy-5h-pyrrolo[2,1-c][1,4]benzodiazepin-5-one derivatives as key intermediates for the preparation of c2 substituted pyrrolobenzodiazepins. Medimmune Limited
2270045	Antibodies against Clostridium difficile toxins and uses thereof. University of Massachusetts; E. R. Squibb & Sons, L.L.C.
2298391	Portable electronic injection device for injecting liquid medication. Ares Trading S.A.
2314268	COMPRESSION TREATMENT SYSTEM. KPR U.S., LLC
2351555	Abuse resistance opioid transdermal delivery device. EURO-CELTIQUE S.A.
2407203	Implantable drug delivery device. Shanghai MicroPort Medical (Group) Co., Ltd.
2422789	Injectable coposition comprising sodium deoxycholate. Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center; The Regents of the University of California
2436420	Rapid exchange balloon catheter with braided shaft. Conor Medsystems, Inc.
2465533	Methods and compositions comprising supramolecular constructs. AC Immune SA

2526808	Packaging for disposable soft contact lenses. Menicon Singapore Pte Ltd.
2573166	Methods for preparing T-cells for cell therapy. Immunovative Therapies, Ltd.
2783682	Pharmaceutical composition comprising pimobendan. Boehringer Ingelheim Vetmedica GmbH
2810893	PACKAGING FILLED WITH POWDER AND METHOD OF PROVIDING IT. N.V. Nutricia
2819131	Inductor layout for reduced VCO coupling. Telefonaktiebolaget LM Ericsson (publ)
2842426	Herbicide based on a substituted thien-3-yl-sulfonylamino(thio)carbonyl-triazolin(thi)one and a 4-HPPD inhibitor. Bayer CropScience AG
2857418	Antibodies against Clostridium difficile toxins and uses thereof. University of Massachusetts; E. R. Squibb & Sons, L.L.C.
2860251	Aptamer therapeutics useful in the treatment of complement-related disorders. Archemix LLC
3144240	STACKABLE PACKAGING AND METHOD FOR PROVIDING IT. N.V. Nutricia
3296407	MUTATIONS OF THE PIK3CA GENE IN HUMAN CANCERS. The Johns Hopkins University
3385253	CONTRAST AGENTS FOR MYOCARDIAL PERFUSION IMAGING. Lantheus Medical Imaging, Inc.
3385384	APTAMER THERAPEUTICS USEFUL IN THE TREATMENT OF COMPLEMENT-RELATED DISORDERS. Archemix LLC

Errata

Applications Published Under Section 28

2023/0091	In Journal 2537 dated 12/03/2025, under the Heading "Applications Published Under Section 28", Patent Number 2023/0091 was omitted and should have appeared as follows.
	MULTI-CIRCUIT ELECTRICAL DISTRIBUTION SYSTEM. Int. Cl. (2025.01) H02G 3/00. MODULA MANUFACTURING (IRL) LIMITED 18 September 2023

Renewal of Designs Registered under the Industrial Designs Act, 2001**Registrations renewed for 5th period of 5 Years**

Design number	Class
20826	14-03
20827	14-03
20828	14-03

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

No. 2538**Wednesday, 26 March, 2025**

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

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

Official Notice

Patent Rules 1992 – Rule 77, – Office Closure

The Intellectual Property office of Ireland (IPOI) will be closed for the transaction of business on the following dates:

Friday 18th April 2025,

Monday 21st April 2025.

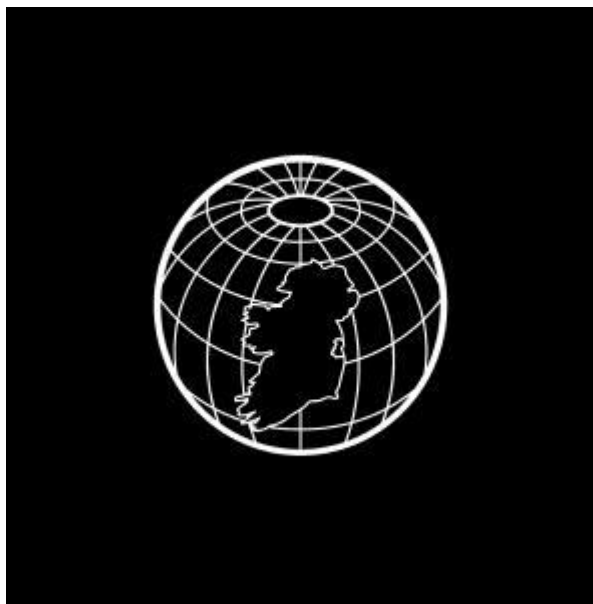
Application for Registration of marks published under Section 43(1) of the 1996 Act following acceptance

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.



272041 21 November 2024

Class 22. Clothesline.

Mark Rooney, 347 Charlemont, Dublin, Ireland.
Address for service is c/o Mark Rooney, 347
Charlemont, Dublin, Ireland.

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

Sole in One

272042 20 August 2024

Class 25. Golf caps; Golf clothing,
other than gloves; Golf
footwear; Golf shirts; Golf
shoes; Golf shorts; Golf
skirts; Golf trousers; Sports
clothing [other than golf
gloves].

Stephen Smith, 52 Seacrest, Skerries, Co. Dublin
K34 R272, Ireland. Address for service is c/o
FRKelly, Waterways House, Grand Canal Quay,
Dublin D02 PD39, Ireland.

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



272043 03 January 2025

Class 31. Cut Christmas trees.

Class 39. Delivery services.

Fir Christmas Trees Ltd, Commons Lower, Simmonstown, Celbridge W23V48D, Ireland. Address for service is c/o Theo Lambton, Commons Lower, Simmonstown, Co. Kildare W23V48D, Ireland.

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



272044 29 November 2024

Class 12. Lorries; Caravans; Trailers [vehicles]; Vehicles (Electric); Vans [vehicles];

Vehicles (Refrigerated); Cars; Camping cars; Automobile chassis; Automobile bodies.

Class 35. Advertising; Online advertising on a computer network; Presentation of goods on communication media, for retail purposes; Organization of exhibitions for commercial or advertising purposes; Business management consultancy; Import-export agency services; Sales promotion for others; Marketing; Personnel management consultancy; Systemization of information into computer databases.

Class 37. Motor vehicle maintenance and repair; Vehicle breakdown repair services; Vehicle service stations [refuelling and maintenance]; Vehicle greasing; Vehicle battery charging; Vehicle washing; Anti-rust treatment for vehicles; Rebuilding engines that have been worn or partially destroyed; Rustproofing; Machinery installation, maintenance and repair.

Anhui Jianghuai Automobile Group Corp., Ltd., No.176 Dongliu Road, Hefei City, Anhui Province, China. Address for service is c/o Murgitroyd & Company, 2nd Floor, 57 Adelaide Road, Dublin 2, DO2 Y3C6, Ireland.

Wild Atlantic Anthology

272045 29 November 2024

Class 16. Books; Bookmarks.

Mary Heeran White, Woodbrook Lodge, Fountain, Ennis Clare V95DW2KK, Ireland. Address for service is c/o Mary Heeran White, Woodbrook Lodge, Fountain, Ennis Clare V95DW2KK, Ireland.

financial consultancy and insurance consultancy.

Fairstone Asset Management Designated Activity Company, 2nd Floor, Maple House, Lower Kilmacud Rd., Stillorgan, Dublin A94 E3F2, Ireland. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

The application for registration is proceeding with the consent of the proprietor of Registered Trade Mark No. 270645.



Application is for a Series of 2 Trade Marks.

272046 21 November 2024

Class 36. Financial advice in relation to mortgages, investments, savings, pensions; insurance; financial advice in relation to mortgage protection and life insurance; financial affairs; monetary affairs; real estate affairs; banking; debt advisory services; financial analysis; financial appraisals; financial consultancy; financial advice; financial management; financial research; financial planning; financial planning for retirement; planning (estate-) financial; financial planning and investment advisory services; mortgage advice; wealth management;



Application is for a Series of 2 Trade Marks.

272047 21 November 2024

Class 36. Financial advice in relation to mortgages, investments, savings, pensions; insurance; financial advice in relation to mortgage protection and life insurance; financial affairs; monetary affairs; real estate affairs; banking; debt advisory services; financial analysis; financial appraisals; financial consultancy; financial advice; financial management; financial research; financial planning; financial planning for

retirement; planning (estate-) financial; financial planning and investment advisory services; mortgage advice; wealth management; financial consultancy and insurance consultancy.

Fairstone Asset Management Designated Activity Company, 2nd Floor, Maple House, Lower Kilmacud Rd., Stillorgan, Dublin A94 E3F2, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The application for registration is proceeding with the consent of the proprietor of Registered Trade Mark No. 270645.

NAPD

272048 09 August 2024

Class 35. Association services, namely, promoting the interests of second level school educators, teachers and school leaders who are members of an association; association services, namely, promoting the interests of association members who are professionals in the field of career and technical education, including career and technical educators, administrators, researchers, guidance counsellors and others involved in planning and conducting career and technical education programs; marketing and advertising services to promote public awareness of technical education career programs; promotion services, namely promoting

public awareness of the continued development of school leaders through benefits and awards ; conducting market studies, analysis, research and surveys; commercial lobbying services; administering commercial partnership programs for association members featuring discounts on group services provided by third parties.

Class 41. Education; teaching services; provision of training; arranging and conducting of educational and training conferences, courses, workshops and seminars; educational services, namely, providing continuing professional education and training conferences, courses, workshops and seminars in the field of education; providing educational conferences, seminars, training and information in the field of improvements in educational planning and operations that support children's well-being, progress, and performance; educational services, namely, providing programs, courses, workshops, conferences, seminars, and webinars in the field of career and technical education; leadership training for post-primary principals and deputy principals; arranging and conducting webinars, training and professional learning for second level school educators and school leaders; administration of educational qualification and certification schemes; design of educational courses, examinations and qualifications; setting of educational standards and rules for educational courses, examinations and

qualifications; provision of educational examinations and tests; certification in relation to education and training awards; 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; organisation and conducting of sporting, entertainment, education and cultural activities; educational research training on how to conduct studies or surveys that measure and evaluate the quality of academic instruction and learning; mentoring services; information, consultation and advisory services in the field of education and education administration.

National Association of Principals & Deputy Principals, 11 Wentworth, Eblana Villas, Grand Canal Street Lower, Dublin 2 D02 EF24, Ireland. Address for service is c/o Hazel McDwyer, Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin 4, Ireland.

National Association of Principals and Deputy Principals

272049 09 August 2024

Class 35. Association services, namely, promoting the interests of second level school educators, teachers and school leaders who are members of an association; association services, namely, promoting the interests of association members who are professionals in the field of career and technical education, including career and technical educators, administrators, researchers, guidance counsellors and others involved in planning and conducting career and technical education programs; marketing and advertising services to promote public awareness of technical education career programs; promotion services, namely promoting public awareness of the continued development of school leaders through benefits and awards ; conducting market studies, analysis, research and surveys; commercial lobbying services; administering commercial partnership programs for association members featuring discounts on group services provided by third parties.

Class 41. Education; teaching services; provision of training; arranging and conducting of educational and training conferences, courses, workshops and seminars; educational services, namely, providing continuing professional education and training conferences, courses, workshops and seminars in the field of education; providing educational conferences, seminars, training and information in the field of improvements in educational planning and operations that

support children's well-being, progress, and performance; educational services, namely, providing programs, courses, workshops, conferences, seminars, and webinars in the field of career and technical education; leadership training for post-primary principals and deputy principals; arranging and conducting webinars, training and professional learning for second level school educators and school leaders; administration of educational qualification and certification schemes; design of educational courses, examinations and qualifications; setting of educational standards and rules for educational courses, examinations and qualifications; provision of educational examinations and tests; certification in relation to education and training awards; 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; organisation and conducting of sporting, entertainment, education and cultural activities; educational research training on how to conduct studies or surveys that measure and evaluate the quality of academic instruction and learning; mentoring services; information, consultation and advisory services in the field of education and education administration.

National Association of Principals & Deputy Principals, 11 Wentworth, Eblana Villas, Grand Canal Street Lower, Dublin 2 D02 EF24, Ireland. Address for service is c/o Hazel McDwyer, Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin 4, Ireland.

BUDWEISER CELEBRATION IN THE MAKING

272050 31 December 2024

Class 32. Beers.

Anheuser-Busch, LLC, One Busch Place, St. Louis, Missouri, 63118, United States of America. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

TOPROSE

272051 01 February 2024

Class 1. Fertilizers.

Class 5. Insecticides; fungicides.

SBM DEVELOPPEMENT, 60 chemin des Mouilles, 69130 ECULLY, France. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



272052 09 May 2024

Class 4. Gaseous fuels.

Class 11. Heating apparatus for gaseous fuels.

ISS Property Trading Limited, 11a Blackthorn Business Park, Coes Road, Dundalk, Ireland. Address for service is c/o Michael Fitzsimons, TMR Fitzsimons, 35 Laurence Street, Drogheda, Co. Louth, Ireland.

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

TRILL

272053 11 December 2024

Class 9. Factory automation software; industrial automation controls; industrial automation software; Robotic Process Automation [RPA] software; electronic control system for machines; production support software; system and system support software, and firmware; computer modules; power modules; control modules (Electric or electronic); inverters; electronic power supplies; software divers;

firmware and device drivers; disk drives for computers; backup drives for computers; parts and fittings for the aforementioned goods.

Class 37. Installation, maintenance, servicing, repair, refurbishment and replacement of industrial and factory automation equipment; plant installation, maintenance, refurbishment and repair services; information, advisory and consultancy services relating to all of the aforementioned services.

Class 42. Consultancy in the field of office and workplace automation; research relating to the computerised automation of technical and industrial processes; design of office and workplace automation equipment; support and maintenance services for computer software; programming of electronic control systems; technical supervision and inspection services; technical support services relating to computer software and applications; inspection of plant and machinery; information, advisory and consultancy services relating to all of the aforementioned services.

C G Controls Limited, Unit 10D, Nutgrove Office Park, Rathfarnham, Dublin, Dublin 14 D14 F258, Ireland. Address for service is c/o Murgitroyd & Company, 2nd Floor, 57 Adelaide Road, Dublin 2, DO2 Y3C6, Ireland.



272054 06 January 2025

Class 41. Training in dog handling.

Henry Fitzsimons, Coolronan, Ballivor, Meath c15h2c1, Ireland. Address for service is c/o Henry Fitzsimons, Coolronan, Ballivor, Meath c15h2c1, Ireland.

ST. FINTAN'S HIGH SCHOOL

272055 06 January 2025

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; 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 St. Fintan's High School, St. Fintan's High School, Dublin Road, Sutton D13 HN59, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.



272056 03 January 2025

Class 32. Beer; porter; ale; lager; stout; non-alcoholic beverages.

Diageo Ireland Unlimited Company, St. James's Gate, Dublin 8, Ireland. Address for service is c/o William Fry LLP, 2 Grand Canal Square, Dublin D02 A342, Ireland.



272057 06 January 2025

Class 3. Room fragrances; Fragrances for automobiles; Fragrances; Household fragrances; Fragrance emitting wicks for room fragrance; Perfumery and fragrances; Body fragrances; Fragrance sachets.

Class 4. Fragranced candles; Aromatherapy fragrance candles.

Chenguang Li, Apt 3, Kill Abbey House, Kill Abbey, Deansgrange, Blackrock, Dublin A94x8x7, Ireland. Address for service is c/o Chenguang Li, Apt 3, Kill Abbey House, Kill Abbey, Deansgrange, Blackrock, Dublin A94x8x7, Ireland.

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



272058 06 January 2025

Class 14. Jewellery.

Class 35. Online retail services relating to jewelry.

Zoe Victoria Limited, 2 The Rise, Skerries Rock Skerries, Dublin K34TK71, Ireland. Address for service is c/o Zoe Victoria Limited, 2 The Rise, Skerries Rock Skerries, Dublin K34TK71, Ireland.



272059 23 November 2024

Class 30. Frozen dough; Cheese balls [snacks].

Bruno Diniz Lima, 46 Whitworth Road, Flat 5, Dublin D09 Y6K2, Ireland. Address for service is c/o Bruno Diniz Lima, 46 Whitworth Road, Flat 5, Dublin D09 Y6K2, Ireland.

The mark in use is/will be in the colour(s)
Green:Pantone: 3435Hex: #154734RGB: 21,71,52CMYK: 86%, 45%, 78%,
49%Yellow:Pantone: 7556Hex: #b78b20RGB: 183,139,32CMYK: 28%, 43%, 100%, 6%



272060 27 November 2024

Class 32. Beer.
Class 33. Spirits.

Tomahawk Liberty Limited, Compass Hill, Kinsale, Cork P17 X365, Ireland. Address for service is c/o Tomahawk Liberty Limited, C/O Colin Ross, 55 Rosewood, Cork P31 DX58, Ireland.



272061 10 December 2024

- 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 conditions and disorders.

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

The mark in use is/will be in the colour(s) consisting of a crescent arc at the top right in pink, followed by a second crescent arc to the top right of the first in teal

**fibre
ease**

272062 19 December 2024

- Class 5. Food supplements;
Pharmaceuticals.

Paragen Pharma (Ireland) Limited, 104 Lower Baggot Street, Dublin D02 Y940, Ireland. Address for service is c/o Paragen Pharma (Ireland) Limited, C/O Turlough Hamill, 264 77 00, Unit 3 Drumillard Business Park A75 TP99, Ireland.



272063 06 January 2025

- Class 9. Electronic publications;
downloadable electronic

	publications; software; educational mobile applications; education software; virtual reality software for education; computer software relating to children's education; electronic agendas; teacher software; memo boards [electronic]; teaching apparatus; teaching instruments.	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; 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.
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 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	Board of Management of Ramsgrange Community School, Ramsgrange Community School, Ramsgrange, New Ross, Co. Wexford, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.



272064 04 January 2025

Class 9. Mobile apps.

Rohaam Bhatnagar, 30 Railway Street, Navan, Meath C155AC04, Ireland. Address for service is c/o Rohaam Bhatnagar, 30 Railway Street, Navan, Meath C15 AC04, Ireland.

The mark in use is/will be in the colour(s) #00fe38, #011649, #fefe38, #010001



272065 06 January 2025

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; 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 St. Fintan's High School, St. Fintan's High School, Dublin Road, Sutton D13 HN59, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.

Glandicare

272066 08 January 2025

Class 5. Nutritional supplements for veterinary use; Fodder supplements for veterinary purposes; Food supplements for veterinary use; Feed supplements for veterinary use.

Donal Duggan, the Forge, Holycross, tipperary e41tn22, Ireland. Address for service is c/o Donal Duggan, the Forge, Holycross, tipperary e41tn22, Ireland.

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



272067 06 January 2025

Class 3. Non-medicated toilet preparations, dentifrices, breath fresheners; oral care preparations, dental gels, bleaching preparations, tooth polishing preparations, tooth whitening preparations and accelerators, cosmetic stain removal preparations.

Class 5. Medicated oral care preparations, medicated tooth polishing preparations, medicated tooth whitening preparations, medicated bleaching preparations, medicated chewing gum and lozenges for dental hygiene.

Class 21. Toothbrushes, toothpicks, dental floss, brushes and sponges.

Stafford-Miller (Ireland) Limited, Clocherane,
Youghal Road, Dungarvan, Co. Waterford, Ireland.
Address for service is c/o William Fry LLP, 2 Grand
Canal Square, Dublin D02 A342, Ireland.



272069 06 January 2025

- Class 3. Non-medicated toilet preparations, dentifrices, breath fresheners; oral care preparations, dental gels, bleaching preparations, tooth polishing preparations, tooth whitening preparations and accelerators, cosmetic stain removal preparations.
- Class 5. Medicated oral care preparations, medicated tooth polishing preparations, medicated tooth whitening preparations, medicated bleaching preparations, medicated chewing gum and lozenges for dental hygiene.
- Class 21. Toothbrushes, toothpicks, dental floss, brushes and sponges.

272068 06 January 2025

- Class 3. Mouthwashes and breath fresheners.
- Class 5. Medicated mouthwashes.

Stafford-Miller (Ireland) Limited, Clocherane,
Youghal Road, Dungarvan, Co. Waterford, Ireland.
Address for service is c/o William Fry LLP, 2 Grand
Canal Square, Dublin D02 A342, Ireland.

Stafford-Miller (Ireland) Limited, Clocherane,
Youghal Road, Dungarvan, Co. Waterford, Ireland.
Address for service is c/o William Fry LLP, 2 Grand
Canal Square, Dublin D02 A342, Ireland.



272070 06 January 2025

- Class 3. Non-medicated toilet preparations, dentifrices, breath fresheners; oral care preparations, dental gels, bleaching preparations, tooth polishing preparations, tooth whitening preparations and accelerators, cosmetic stain removal preparations.
- Class 5. Medicated oral care preparations, medicated tooth polishing preparations, medicated tooth whitening preparations, medicated bleaching preparations, medicated chewing gum and lozenges for dental hygiene.
- Class 21. Toothbrushes, toothpicks, dental floss, brushes and sponges.

Stafford-Miller (Ireland) Limited, Clocherane, Youghal Road, Dungarvan, Co. Waterford, Ireland. Address for service is c/o William Fry LLP, 2 Grand Canal Square, Dublin D02 A342, Ireland.



272071 10 November 2024

- Class 42. Computer network services; Computer consultancy services; Computer advisory services.

Dmitrij Bezrucko, 4 the Hill, Citywest Village, Dublin D24 K5RD, Ireland. Address for service is c/o Dmitrij Bezrucko, 4 the Hill, Citywest Village, Dublin D24 K5RD, Ireland.

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

PixxieBot

272072 05 January 2025

- Class 9. Computer chatbot software for simulating conversations; Communication, networking and social networking software; Application software for social networking services via internet.

Pixxies Design LTD, 86 Westgate Road, Bishopstown, Cork T12 PNF8, Ireland. Address for service is c/o Pixxies Design LTD, 86 Westgate Road, Bishopstown, Cork T12 PNF8, Ireland.

IRELAND STATE SAVINGS

272073 02 July 2024

Class 16.	Printed matter; stationery; office requisites (except furniture); instructional and teaching material (except apparatus); plastic materials for packaging; brochures; leaflets; newsletters; journals; books; magazines; instruction manuals; training manuals; posters; business cards; calendars; diaries; notebooks; envelopes; address books; writing instruments; note pads; writing pads; writing paper; binders.	administration of financial affairs; computerised financial services; advisory and consultancy services relating to all the aforesaid; sponsorship of events, exhibitions, websites and publications; economic and investment services provided on-line (non-downloadable).
Class 35.	Advertising; business management; business administration; business planning; market research; market analysis; business research; surveys for business purposes; market survey analysis; compilation of advertisements for use as web pages on the Internet; provision of space on web sites for advertising goods and services all in relation to savings and investment plans; advertising via the Internet including by electronic mail; production of television and radio advertisements; data collection and processing; organisation of prize draws.	National Treasury Management Agency, Treasury Dock, North Wall Quay, Dublin 1 D01 A9T8, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland. The application for registration is proceeding on the basis of the mark having acquired distinctiveness through use.
Class 36.	Financial affairs; monetary affairs; monetary affairs relating to savings and investments; banking (including Internet banking); financial services provided via the Internet; monetary transfer; financial savings services; cash management; investment management; account debiting services; financial management services; acceptance of deposits; financial analysis, financial surveys and providing reports; financial information services;	
		FLAUNTA 272074 10 December 2024 Class 18. Fashion handbags; Handbags; Handbag straps; Leather handbags; Ladies handbags; Purses; Leather purses; Evening purses;

Small purses; Coin purses;
Cosmetic purses; Clutches
[purses]; Belt bags;
Backpacks; Small
backpacks; Work bags.

Hope Hayes, 31 Kilmahuddrick road, Clondalkin,
Dublin 22 D22DD78, Ireland. Address for service is
c/o Hope Hayes, 31 Kilmahuddrick road, Clondalkin,
Dublin 22 D22DD78, Ireland.

Tiocfaidh ár nGrá

272075 07 January 2025

Class 16. Prints; Print blocks; Print
characters; Print letters; Print
wheels; Lithographic prints;
Art prints; Graphic prints;
Photo prints; Giclee prints;
Canvas prints; Color prints;
Pictorial prints; Cartoon
prints; Photographic prints;
Prints [engravings];
Engravings [prints]; Printed
matter; Printed guides;
Printed patterns; Printed
postcards; Printed posters;
Printed newsletters; Printed
books; Printed reports;
Printed awards; Printed
charts; Printed certificates;
Printed invitations; Printed
coupons; Printed flyers;
Printed newspapers; Printed
storybooks; Printed
advertisements; Printed
photographs; Printed
stationery; Printed leaflets;
Printed cards; Printed
visuals; Printed emblems;
Printed calendars;
Photographs [printed];
Printed pamphlets; Printed
booklets; Printed timetables;

Timetables (Printed -);
Printed novels; Printed
almanacs; Printed music;
Printed diaries; Printed
dictionaries; Printed menus;
Printed publications;
Publications (Printed -); Art
pictures; Art mounts; Art
etchings.

Class 18. Tote bags; Grocery tote bags;
Bags; Baggage; Overnight
bags; Hunting bags; Game
bags; Hiking bags; Camping
bags; Hand bags; Changing
bags; Beach bags; Sports
bags; Sport bags; Athletics
bags; Gym bags; Athletic
bags; Roll bags; Wheeled
bags; Barrel bags; Flight
bags; Belt bags; Bum bags;
Hip bags; Waist bags;
Garment bags; Cloth bags;
Toiletry bags; Toilet bags;
Boot bags; Shoe bags; Key
bags; Shoulder bags;
Travelling bags; Traveling
bags; Travel bags; Luggage
bags; Boston bags; Evening
bags; Souvenir bags;
Waterproof bags; Towelling
bags; Kit bags; Leather bags;
Nappy bags; Crossbody
bags; Music bags; Roller
bags; Drawstring bags;
Carrying bags; Sling bags;
Diaper bags; Weekend bags;
Suit bags; Gladstone bags;
Clutch bags; Casual bags;
School bags; Knitted bags;
Courier bags; Messenger
bags; Canvas bags; Cabin
bags; Makeup bags;
Cosmetic bags; Duffle bags;
Duffel bags; Work bags;
Travel baggage; Baggage
tags; Belt bags and hip bags.

Class 21. Household gloves; Trays
[household]; Household
utensils; Household
containers; Dishes
[household utensils]; Rubber
household gloves; Ceramics
for household purposes;
Plastic bowls [household
containers]; Glassware for
household purposes; Jars for

	household use; Trays for household purposes; Household or kitchen utensils; Whistling kettles; Non-electric kettles; Kettles, non-electric; Kettles [non-electric]; Tea kettles [non-electric]; Tea kettles, non-electric; Non-electric Japanese cast iron kettles [tetsubin]; Japanese cast iron kettles, non-electric (tetsubin); Bottles; Glass bottles; Water bottles; Plastic bottles; Drinking bottles; Biobased bottles; Biodegradable bottles; Reusable bottles; Bottles (Refrigerating -); Plastic water bottles; Bottles, sold empty; Aluminum water bottles; Insulated bottles [flasks]; Insulated vacuum bottles; Sports bottles [empty]; Water bottles sold empty; Plastic water bottles [empty]; Water bottles for bicycles; Drinking bottles for sports; Vacuum bottles [insulated flasks]; Bota bags.	breathable fabrics; Polymer coated fabrics; Woven furnishing fabrics; Elastic woven fabrics; Reinforced fabrics [textile]; Window furnishing fabrics; Loop knit fabrics; Water resistant fabrics; Waterproof textile fabrics; Mesh-woven fabrics; Narrow woven fabrics; Non-woven fabrics; Hemp yarn fabrics; Waste cotton fabrics; Fabrics for shirts; Vapour permeable fabrics; Synthetic fiber fabrics; Knit lace fabrics; Hemp base mixed fabrics; Fabrics for interior decorating; Semi-synthetic fiber fabrics; Hand spun silk fabrics; Wool-cotton mixed fabrics; Wool loop knit fabrics; Hemp-cotton mixed fabrics; Hemp-silk mixed fabrics; Woven fabrics for cushions; Regenerated fiber yarn fabrics; Woven fabrics for furniture; Silk base mixed fabrics; Fabrics for making curtains; Furnishing and upholstery fabrics; Silk-wool mixed fabrics; Precut fabrics for needlecraft; Woven fabrics for sofas; Non-woven textile fabrics; Hemp-wool mixed fabrics; Woven fabrics imitating leather; Wool base mixed fabrics; Jersey fabrics for clothing; Cotton base mixed fabrics; Elastic yarn mixed fabrics; Inorganic fibre mixed fabrics; Inorganic fiber mixed fabrics; Elastic fabrics for clothing; Silk-cotton mixed fabrics; Non-woven reinforcing fabrics; Knitted fabrics of silk yarn; Knitted fabrics of wool yarn; Silk fabrics for printing patterns; Curtains made of textile fabrics; Knitted elastic fabrics for sportswear; Fabrics being textile piece goods; Textile fabrics in the piece; Knitted fabrics of cotton yarn; Fabrics made
Class 24.	Printed fabrics; Fabrics; Woven fabrics; Jute fabrics; Lace fabrics; Worsted fabrics; Ramie fabrics; Silk fabrics; Flocked fabrics; Furnishing fabrics; Apparel fabrics; Lining fabrics; Upholstery fabrics; Rubberised fabrics; Curtain fabrics; Lingerie fabrics; Corduroy fabrics; Knitted fabrics; Waterproof fabrics; Shirt fabrics; Cotton fabrics; Wall fabrics; Flax fabrics; Coated fabrics; Woollen fabrics; Laminated fabrics; True hemp fabrics; Flame resistant fabrics; Grid-type fabrics; Mixed fiber fabrics; Woven linen fabrics; Interior decoration fabrics; Bedroom textile fabrics; Spun silk fabrics; Woven silk fabrics; Fabrics [piece goods]; Wool yarn fabrics; Breathable waterproof fabrics; Water	

from synthetic threads;
Fabrics made from synthetic
yarns; Household textiles;
Household linens; Linen
(Household -); Household
linen; Household textile
goods; Household textile
articles; Blankets for
household pets; Linen for
household purposes.

- Class 25. Clothing; Ties [clothing];
Shorts [clothing]; Tops
[clothing]; Knitwear
[clothing]; Knitted clothing;
Childrens' clothing; Babies'
clothing; Infants' clothing;
Boys' clothing; Cyclists'
clothing; Wraps [clothing];
Casual clothing; Bottoms
[clothing]; Visors [clothing];
Headbands [clothing]; Outer
clothing; Gloves [clothing];
Infant clothing; Bodies
[clothing]; Ladies' clothing;
Girls' clothing; Waterproof
clothing; Rainproof clothing;
Jerseys [clothing]; Hoods
[clothing]; Slips [clothing];
Athletic clothing; Plush
clothing; Slipovers
[clothing]; Beach clothing;
Embroidered clothing;
Thermal clothing; Ready-
made clothing; Clothing for
infants; Children's clothing;
Clothing for children;
Clothing for cyclists;
Clothing for cycling; Party
hats [clothing]; Short sets
[clothing]; Money belts
[clothing]; Belts (Money -)
[clothing]; Water-resistant
clothing; Articles of clothing;
Ear muffs [clothing];
Headbands for clothing.

Traolach O Murchu, 20 Ardgroom Leisure Village,
Ardgroom, Beara Co. Cork P75 P951, Ireland.
Address for service is c/o Traolach O Murchu, 20
Ardgroom Leisure Village, Ardgroom, Beara Co
Cork P75 P951, Ireland.

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



272076 06 December 2024

Class 41. Academies [education].

Sinead Madden, 18 Limerick Rd, Ennis V95 XND3,
Ireland. Address for service is c/o Sinéad Madden,
18 Limerick Road, Ennis V95 XND3, Ireland.

COLGHEE
ColGhee

Application is for a Series of 2 Trade Marks.

272077 07 January 2025

Class 29. Dairy products and dairy
substitutes; milk products;
ghee; enriched ghee.

Glanbia Nutritionals Limited, Glanbia House, Kilkenny R95 E866, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

Jean-Frédéric Vogelbacher, 49A Fernwood Ave, Tallaght D24A5F2, Ireland. Address for service is c/o Jean-Frédéric Vogelbacher, 49A Fernwood Ave, Tallaght D24A5F2, Ireland.

Smart Customs

272078 10 January 2025

- Class 35. Administrative services relating to customs clearance.
- Class 36. Arranging the return of customs duties; Arranging the payment of customs duties; Arranging the collection of customs duties.

Easy Customs, Railway House, Letterkenny, Donegal F92R902, Ireland. Address for service is c/o Easy Customs, Railway House, Letterkenny, Donegal F92R902, Ireland.

Linux Guides

272079 13 January 2025

- Class 42. Computer technology consultancy; Information technology services; Information technology [IT] consultancy; Information technology consulting services.

QUOOX

272080 13 January 2025

- Class 9. Computer software; Business management software.
- Class 35. Business management; Business management consulting; Business management consultancy; Business management services; Business management advice.
- Class 41. Gym activity classes; Exercise and fitness classes; Sports and fitness; Sports and fitness services; Fitness and exercise training services; Fitness club services; Health and fitness club services.
- Class 42. Computer software design; Development of computer database software; Design and development of computer database software; Development of computer programmes; Development of computer software; Development of computer software application solutions; Research and development of computer software; Development and maintenance of computer software; Design and development of computer software; Design, development and

programming of computer software.

Quoox Ltd., Unit B3, Knowledge Gateway, Nesfield Road, Colchester, Essex CO4 3ZL, United Kingdom. Address for service is c/o Quoox Ltd., C/O Chris Windram, Quoox Ltd., Unit 3D, North Point House, North Point Business Park, New Mallow Road, Cork T23 AT2P, Ireland.



272081 07 January 2025

Class 41. Entertainment.

Gardiner Brothers Dance Limited, 6 The Parklands, Clarinbridge, Galway h91N2x8, Ireland. Address for service is c/o Gardiner Brothers Dance Limited, C/OMatthew Gardiner, 6 The Parklands, Galway H91 N2X8, Ireland.

NAOMA

272082 06 December 2024

Class 35. Presentation of goods and services; Advertising; retail sale of decorative items, furniture, lighting, tableware, household linen, clothing, shoes, hats, carpets, vases, candles, perfumes, soaps, essential oils, cosmetics,

incense, statues, figurines, trinkets, souvenir items, office supplies, paintings, photographs, toys, stuffed toys, games and books; Commercial intermediation services; Computerized file management; Business administration and management; Public relations services; Marketing; Secretarial and clerical services.

Class 39. Arranging of tours and cruises; Travel and passenger transportation; Rental of means of transportation; Transport information, advice and reservation services; Taxi transport; Cruise ship services; Pleasure boat cruises; Providing cruise ships for travel; Ticketing services for travel.

Class 43. Hotels, hostels and boarding houses, holiday and tourist accommodation; Rental of temporary accommodation in holiday homes and flats; Hotel services; Providing temporary accommodation as part of hospitality packages; Hospitality services [accommodation]; Hospitality services [food and drink]; Provision of event facilities and temporary office and meeting facilities; Rental of rooms for social functions; Booking of accommodation for travellers; Café services; Bar and restaurant services; Food and drink catering; Services for providing food; Services for providing drink; Restaurant reservation services; Rental of furniture, linens, table settings, and equipment for the provision of food and drink; Pet boarding services; Child care services.

WILD PEACOCK LIMITED, 15a Main Street, Blackrock, POD 2, the Old Station House, Dublin A94T8P8, Ireland. Address for service is c/o Tom PALMISANO, DIPTIC, 17-21 rue Saint Fiacre, 75002 Paris, France.



272083 19 July 2024

Class 37. Installation, cleaning, repair and maintenance services in the field of undercarriage systems for handling machines and for vehicles, undercarriage systems for handling machines; installation and repair services in the field of forklifts, machinery tracks, track systems and replacement parts for vehicles; servicing and repair of mechanical access platforms; installation, cleaning, repair and maintenance relating to forklift trucks and other access platform handling equipment; vehicle repair and maintenance; installation, cleaning, repair and maintenance; providing information relating to the repair or maintenance of vehicle washing installations.

Class 39. Rental services related to vehicles, transportation and storage; rental of means of transportation; rental of forklift trucks; leasing of vehicles, apparatus for locomotion by land, air or

water, fork lift trucks, trucks, and parts thereof; all the aforesaid services also provided via the internet.

Class 41. Educational and training services in relation to powered and unpowered access platform equipment, scissor lifts and booms, health and safety, occupational health; personnel training services; employee training services; consultancy, advisory and information services relating to all of the aforesaid services.

Briggs Equipment UK Limited, Orbital 7, Orbital Way, Cannock, Staffordshire WS11 8XW, United Kingdom. Address for service is c/o Fieldfisher LLP, 45 Mespil Road, Dublin 4, Dublin D04 W2F1, Ireland.

AthlePro

272084 14 January 2025

Class 25. Sports vests; Sportswear; Sports bibs; Sports socks; Sports jackets; Sports overuniforms; Sports singlets; Sports clothing; Sports wear; Sports garments; Clothing for sports.

WHITECROWE LIMITED, Scallagheen, Tipperary Town, Tipperary E34 X389, Ireland. Address for service is c/o WHITECROWE LIMITED, C/O Darragh Crowe, Scallagheen, Tipperary Town, Tipperary E34 X389, Ireland.



ELLERE

Application is for a Series of 2 Trade Marks.

272085 29 December 2024

Class 14. Bracelets; Ankle bracelets; Bangle bracelets; Bracelets [jewellery]; Friendship bracelets; Wooden bead bracelets; Metal expanding watch bracelets; Jewellery rope chain for bracelets; Bracelets made of embroidered textile [jewellery]; Bracelets made of rubber or silicone with pattern or message.

Class 18. Bags; Messenger bags; Courier bags; Canvas bags; Work bags; Waterproof bags; Cloth bags; Evening bags; Knitted bags; Weekend bags; Shoe bags; Flight bags; Sling bags; Diplomatic bags; Beach bags; Cosmetic bags; Makeup bags; Cabin bags; Diaper bags; Nappy bags; Changing bags; Hand bags; School bags; Book bags; Barrel bags; Roll bags; Sports bags; Sport bags; Athletics bags; Gym bags; Athletic bags; Leather bags; Wheeled bags; Travelling bags; Travel bags; Luggage bags; Tote bags; Belt bags; Hip bags; Clutch bags; Key bags; Carrying bags; Crossbody bags; Grips [bags]; Mesh shopping bags; School book bags; Textile shopping bags; Bags for clothes; Airline travel bags; Imitation leather bags; Travelling bags [leatherware]; Make-up bags; Carry-on bags; Leather shopping bags; Animal carriers [bags]; Wheeled shopping bags; Bags for school; Bags for sports; Canvas shopping bags; Sports [Bags for -]; Mesh bags for shopping; String bags for shopping; Leather bags and wallets; Small bags for men; All purpose sport bags; Cosmetic bags sold empty; Shaving bags sold empty; Bags for carrying animals; Bags for carrying pets; Bags for sports clothing; All-purpose carrying bags; Bags made of imitation leather; Handbags; Leather handbags; Evening handbags; Pocketbooks [handbags]; Ladies' handbags; Ladies handbags; Slouch handbags; Clutch handbags; Fashion handbags; Straps for handbags; Handbags for men;

Gentlemen's handbags;
Gent's handbags; Handbags
for ladies; Clutch purses
[handbags]; Handbags made
of leather; Handbags, purses
and wallets; Handbags made
of imitations leather.

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

The marks in use is/will be in the colour(s) Black;
White

Sculpt Pilates

272086 19 December 2024

Class 41. 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.

Sculpt Reformer Pilates Limited, W4B Ladytown
Business Park, Naas, Kildare W91VF78, Ireland.
Address for service is c/o Sculpt Reformer Pilates
Limited, W4B Ladytown Business Park, Naas,
Kildare W91VF78, Ireland.



272087 06 January 2025

Class 9.	Gambling software; betting software; downloadable sports betting software applications; downloadable gambling software applications; mobile apps for gambling and betting; downloadable software applications; mobile, downloadable applications; downloadable applications for use with mobile devices; downloadable gambling and betting applications for use with mobile devices; casino management software; interactive casino games provided via a computer, mobile device or mobile platform (downloadable software); gambling and betting software that may be accessed via the Internet, electronic mail or portable, mobile, handheld or tablet devices; computer software for the management of on-line games and gaming; computer application software featuring games and gaming; computer game software, stored; interactive multimedia computer game programs; computer programs for interactive games and / or contests; computer software platforms, registered or downloadable; downloadable electronic publications relating to gambling; downloadable podcasts on gambling; electronic lottery tickets; downloadable electronic forms for gambling and betting; downloadable image files; downloadable emoticons for mobile phones; computer hardware for games and gambling; electronic terminals for generating lottery tickets; betting ticket and lottery ticket dispensing apparatus; interactive touch screen terminals; games software	
		that generates or displays betting results of slot machines.
	Class 35.	Advertising; online advertising on a computer network; rental of advertising space; publication of posters for advertising purposes; posting advertising posters; rental of advertising billboards; development of advertising concepts; dissemination of advertising materials; publication of publicity texts; writing of publicity texts; rental of advertising material; marketing services; public relations services; promotion of sports competitions and events; promotion of goods and services through sponsorship of sports events; news clipping services; compilation of information into computer databases; systematization of information in computerized databases; updating and maintaining data in computer databases.
	Class 41.	Gambling services; betting services; betting shop services; providing gambling services via mobile applications; providing betting services via mobile applications; gambling services provided online; gambling services conducted via a software platform; betting services conducted via a software platform; betting services provided online; remote gambling services; gambling services provided online via a website or via mobile devices; betting services provided online via a website or via mobile devices; organization of lotteries; providing casino facilities (gambling); casino services; online casino services; remote casino gambling services;

interactive casino services provided via a computer or mobile platform; providing gambling equipment for casinos; gambling services in the nature of casino gaming; conducting and providing facilities for casino gaming contests and tournaments; online gambling services in the nature of casino games; bingo services; bingo hall services; services for the operation of computerised bingo; operation of gambling halls, namely the conduct of sports betting in specially designed spaces where customers have the opportunity to place bets; providing betting, gambling and gaming services in physical and electronic spaces; conducting multiple player games of chance; providing information on gambling; providing information on betting; providing slot machine parlors; rental of slot machines [gaming machines]; rental of gambling equipment; leasing of casino games; entertainment services; online entertainment services; providing entertainment services; providing information, results and sports news; providing online sports information, results and news; provision of information relating to sporting events; providing online newsletters in the field of sports entertainment; club services (entertainment or education); game services provided online from a computer network; providing arcade entertainment services; film production, other than advertising films; providing non-downloadable movies via video services

upon request; rental of gaming equipment; online publication of electronic books and journals; multimedia publishing; providing online non-downloadable electronic publications; publishing of texts other than advertising texts; providing online, non-downloadable video images; organization of sports competitions; organisation of sporting events; production of sporting events for television and / or radio; organization of competitions (education or entertainment); photography; presentation of live performances; production of radio and television programs; provision of sports facilities; rental of sports equipment, except vehicles; rental of sports grounds; ticket agency services (entertainment); operating quizzes; entertainment provided during intervals of sporting events; arranging of award ceremonies; gambling services provided in a simulated digital environment, augmented reality, virtual reality and metaverse environment.

Class 42. Software as a service [SaaS]; Platform as a service [PaaS]; conversion of data or documents from physical to electronic format; creation and maintenance of websites; user authentication services using a unique connection technology for online software applications; developing a software platform that allows participants to log in and bet online; developing a software platform that allows participants to log in and gamble online; ensuring the temporary use of online non-downloadable software that

allows participants to log in and bet online; ensuring the temporary use of non-downloadable software applications, available on a website, that allow participants to log in and bet online; ensuring the temporary use of non-downloadable online software for processing electronic payments; providing temporary use of non-downloadable software to enable sharing of multimedia content and comments among users; providing non-downloadable gambling software; provision of non-downloadable gambling software applications for use with mobile computers.

SB Advanced Systems Ltd, Prespas 2, 4th Floor, Flat /Office 405, Agioi Omologites, 1082 Nicosia, Cyprus. Address for service is c/o David Bridgeman, The Academy, 42 Pearse Street, Dublin D02 HV59, Ireland.



272088 14 January 2025

Class 3. Perfumes.

Class 35. Online retail store services relating to cosmetic and beauty products.

JAMALUDDIN DURANI, 73 Loreto Row, rathfarnham, dublin D14 R7W7, Ireland. Address for service is c/o JAMALUDDIN DURANI, 73 Loreto Row, rathfarnham, dublin D14 R7W7, Ireland.

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

MONA

272089 14 January 2025

Class 11. Irrigation systems; parts, fittings and accessories for irrigation systems.

GREENTECH LIMITED, 1-3 Freeman Court Jarman Way, Orchard Road, Royston SG8 5HW, United Kingdom. Address for service is c/o MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.



272090 17 October 2024

- Class 35. Business management consultancy in the field of corporate travel; business meeting planning.
- Class 39. Travel agency services, namely, travel booking agencies; travel information services; making reservations and bookings for transportation; arranging and conducting travel tours and vacation packages; arranging air, land and sea transportation for individuals and groups; coordinating travel arrangements for individuals and for groups; organizing packaged vacation and travel tours; car rental reservation services.
- Class 43. Travel agency services, namely, making reservations and booking for temporary lodging; making reservations and bookings for restaurants and meals.

Priority Date Claimed: 10 October 2024 United States of America

ALTOUR HOLDINGS, LLC, 1270 AVENUE OF THE AMERICAS, New York, New York 10020, United States of America. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.



272091 14 January 2025

- Class 25. Men's clothing; Women's clothing; Ladies' clothing; Childrens' clothing.

Charlie crowson, 15 Mill Dr, Glasheeen, Stamullen K32 PX45, Ireland
 Charlie Hanna, 15 Mill Dr, Glasheeen, Stamullen K32 PX45, Ireland. Address for service is c/o Charlie Crowson and Charlie Hanna, c/o Charlie Crowson, 15 Mill Dr, Glasheeen, Stamullen K32 PX45, Ireland.

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

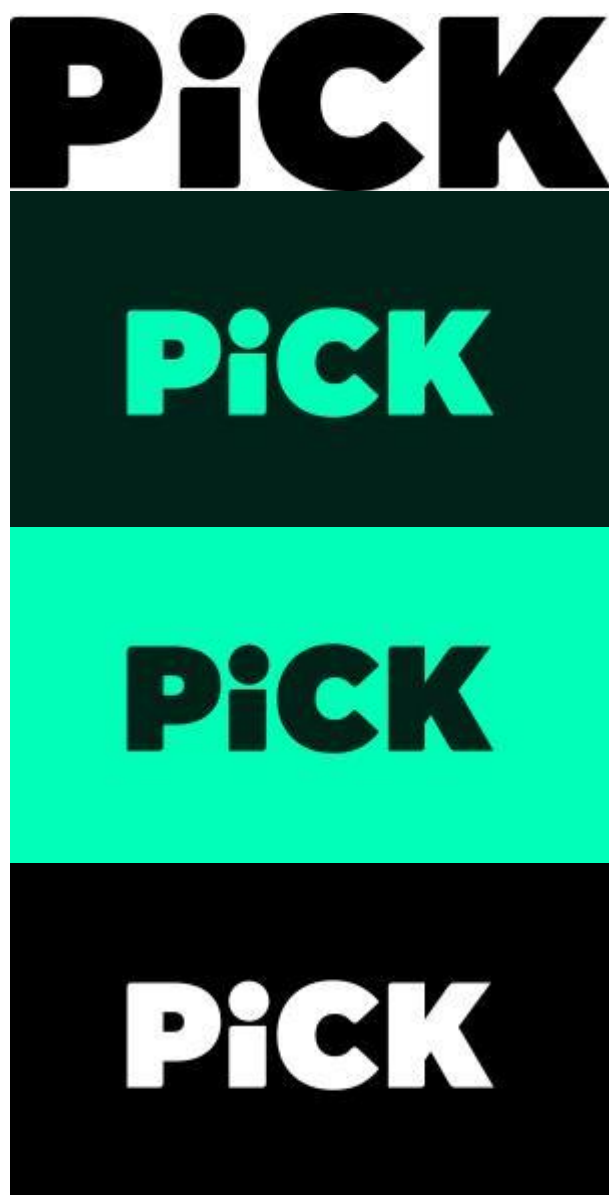


272092 06 June 2024

- Class 16. Greetings cards.
- Class 32. Beers.
- Class 33. Alcoholic beverages except beers.
- Class 39. Gift delivery; Arranging the delivery of gifts; Delivery of hampers containing food and drink.
- Class 43. Services for providing food and drink.
- Class 45. Personal gift selection for others.

BRIGHT GIFT IDEAS LTD., BLOCK O2, BALLYMOUNT DRIVE, DUBLIN D12X3WN, Ireland. Address for service is c/o BRIGHT GIFT IDEAS LTD., BLOCK O2, BALLYMOUNT DRIVE, DUBLIN D12X3WN, Ireland.

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



Application is for a Series of 4 Trade Marks.

272093 12 July 2024

Class 9. Downloadable audio, video and/or audio visual content, including films, trailers,

entertainment clips, television series, television programmes, documentaries, interviews, reviews, commentary, advertisements and podcasts; downloadable image files containing artwork, text, audio, video and/or graphics relating to audio, visual and/or audio visual content; software for audio, visual and/or audio visual content user interfaces and/or electronic programme guides; software supplied as part of or in connection with any entertainment device or service; software supplied from the internet as part of or in connection with any entertainment device or service; electronic calendar software; software supplied as part of or in connection with any telecommunications device or service; software supplied from the internet as part of or in connection with any telecommunications device or service; software for use as an application programming interface (API) for use with audio, visual and/or audio visual content user interfaces and/or electronic programme guides; software for browsing, streaming, viewing, recording, storing and/or organising audio, visual and/or audio visual content; software for browsing, streaming, viewing and/or organising news and current affairs content; software for browsing, streaming, viewing and/or organising audio, visual and/or audio visual sports and/or esports (multi player video game competitions) content; computer application software for browsing, streaming, viewing and / or organising audio, visual and /

- or audio visual entertainment content; electronic publications relating to entertainment; electronic publications relating to films, trailers, entertainment clips, television series, television programmes, documentaries, interviews, reviews, commentary, advertisements and podcasts; recorded television programmes; electronic publications; recorded films, trailers, entertainment clips, television series, television programmes, documentaries, interviews, reviews, commentary, advertisements and podcasts.
- Class 35. Advertising and promotional services; business management; business administration; customer relationship management; rental of advertising space; rental of advertising time; television advertising services; preparation and presentation of audio, visual and audio visual content for advertising purposes; dissemination of advertising and promotional materials; compilation of business statistics and commercial information; market research; marketing studies; provision of business information; information, advice, consultancy and customer support services relating to all the aforesaid services.
- Class 38. Providing audio, visual and/or audio visual content streaming services; information, advice and customer support services relating to all the aforesaid services; video-on-demand transmission services; Providing audio, visual and/or audio visual content streaming services; providing audio, video and/or audio visual content streaming services, including films, trailers, entertainment clips, television series, television programmes, documentaries, interviews, reviews, commentary, advertisements and podcasts; providing audio, video and/or audio visual content streaming services, including artwork, text, audio, video and/or graphics relating to audio, visual and/or audio visual content; streaming of films, trailer, entertainment clips, television series, television programs, documentaries, interviews, reviews, commentary, advertisements and podcasts; streaming of electronic media, artworks, text, audio, video and / or graphics relating to audio, visual and / or audio visual content; production, broadcasting, transmission and presentation of radio and television programmes, interactive television, interactive games, interactive entertainment and interactive competitions.
- Class 41. Entertainment services by means of television, the internet and online databases; production, compilation, presentation and distribution of audio, visual and/or audio visual content; providing audio, visual and/or audio visual content relating to art and culture; production, compilation, presentation and distribution of audio, visual and/or audio visual content relating to art and culture; providing reviews and personalised recommendations for films; providing on-line electronic publications (not downloadable); publication of electronic books or journals on-line; provision of information relating to

entertainment provided on-line from a computer database or the Internet; organisation of competitions; provision of programmes transmitted by television, the Internet or other telecommunication channels for the conduct of the interactive viewing, selection and purchase of goods; production and presentation of competitions, contests, games, quizzes, studio entertainment and audience participation events; interactive services for television viewers; interactive services for television viewers facilitating the pre-selection of viewing programmes; ticket reservation services relating to entertainment; interactive services for television viewers facilitating the recordal of programmes automatically initiated on the basis of customer viewing habits/preferences; viewing guide services; viewing guide services facilitating recordal and fixed term rental of programmes; sporting and cultural activities; electronic publishing services; electronic publications relating to entertainment; electronic publications relating to films, trailers, entertainment clips, television series, television programmes, documentaries, interviews, reviews, commentary, advertisements and podcasts; information, advice, consultancy and customer support services relating to all the aforesaid services.

Sky UK Limited, Grant Way, Isleworth, Middlesex TW7 5QD, United Kingdom. Address for service is c/o Dentons Ireland LLP, 20 Kildare Street, Dublin 2, Ireland.

TUBBY TOAD

272094 18 October 2024

- Class 32. Non-alcoholic drinks; non-alcoholic cocktails; non-alcoholic ready to drink cocktails; energy drinks; mineral and aerated waters; soft drinks; fruit drinks and fruit juices; syrups and other preparations for making beverages.
- Class 33. Alcoholic beverages except beer; alcoholic beverages made from or containing spirits; alcoholic drink preparations; aperitifs; liqueurs; fortified alcoholic drinks; alcoholic drinks with a spirit base; alcoholic drinks with a wine base; alcoholic cocktails; alcoholic energy drinks; preparations for making alcoholic beverages except beer; pre-mixed alcoholic beverages.

Priority Date Claimed: 17 October 2024 United Kingdom

SHS Drinks Limited, Manderson House, 5230 Valiant Court, Delta Way, Gloucester Business Park, Brockworth, Gloucester GL50 3PN, United Kingdom. Address for service is c/o Murgitroyd & Company, 2nd Floor, 57 Adelaide Road, St Kevin's, Dublin D02 Y3C6, Ireland.

FIORSÓ

FIORSÓ

Application is for a Series of 2 Trade Marks.

272095 08 January 2025

Class 14. Jewellery; Costume jewellery; Fashion jewellery; Artificial jewellery; Fake jewellery; Imitation jewellery; Pendants [jewellery]; Amulets [jewellery]; Enamelled jewellery; Precious jewellery; Gold jewellery; Jewellery boxes; Jewellery cases; Cloisonne jewellery; Cloisonné jewellery; Jewellery chain; Jewellery chains; Jewellery stones; Jewellery findings; Hat jewellery; Wristlets [jewellery]; Jewellery rolls; Bracelets [jewellery]; Jewellery brooches; Jewellery products; Jewellery caskets; Brooches [jewellery]; Chains [jewellery]; Pins [jewellery]; Jewellery charms; Charms [jewellery]; Trinkets [jewellery]; Body jewellery; Facial jewellery; Rings [jewellery]; Pearls [jewellery]; Locket

[jewellery]; Jewellery items; Jewellery articles; Ornaments [jewellery]; Necklaces [jewellery]; Personal jewellery; Jewellery, including imitation jewellery and plastic jewellery; Amulets being jewellery; Wooden jewellery boxes; Pins being jewellery; Jewellery containing gold; Sterling silver jewellery; Jewellery cases [caskets]; Clasps for jewellery; Charms for jewellery; Body costume jewellery; Plastic costume jewellery; Rings being jewellery; Ring bands [jewellery]; Jewellery incorporating pearls; Articles of jewellery; Items of jewellery; Imitation jewellery ornaments; Decorative brooches [jewellery]; Decorative pins [jewellery]; Jewellery incorporating diamonds; Synthetic stones [jewellery]; Jewellery foot chains; Jewellery hat pins; Jewellery boxes [fitted]; Jewellery cases [fitted]; Articles of imitation jewellery; Trinkets [jewellery, jewelry (Am.)]; Charms [jewellery, jewelry (Am.)]; Amulets [jewellery, jewelry (Am.)]; Jewellery made from gold; Beads for making jewellery; Jewellery for personal adornment; Cloisonné jewellery [jewelry (Am.)]; Pins [jewellery, jewelry (Am.)]; Brooches [jewellery, jewelry (Am.)]; Chains [jewellery, jewelry (Am.)]; Jewellery incorporating precious stones; Bracelets [jewellery, jewelry (Am.)]; Presentation boxes for jewellery; Cabochons for making jewellery; Jewellery made of crystal; Rings [jewellery, jewelry (Am.)]; Jewellery made of glass; Pearls

[jewellery, jewelry (Am.)]; Jewellery made of plastics; Medallions [jewellery, jewelry (Am.)]; Locket [jewellery, jewelry (Am.)]; Clips of silver [jewellery]; Gold plated brooches [jewellery]; Jewellery made from silver; Ornaments [jewellery, jewelry (Am.)]; Jewellery of precious metals; Jewellery in precious metals; Necklaces [jewellery, jewelry (Am.)]; Jewellery made of bronze; Jewellery fashioned from bronze; Jewellery for personal wear; Jewellery boxes of precious metal; Jewellery boxes of precious metals; Charms [jewellery] of common metals; Jewellery cases [caskets or boxes]; Wire of precious metal [jewellery]; Jewellery in semi-precious metals; Gold plated bracelets; Gold-plated necklaces; Gold plated chains; Gold-plated rings; Gold plated rings; Gold-plated earrings; Gold plated earrings; Silver-plated earrings; Silver-plated necklaces; Silver-plated rings; Silver-plated bracelets; Cuff links made of silver plate; Earrings; Clip earrings; Gold earrings; Silver earrings; Pierced earrings; Drop earrings; Hoop earrings; Earrings of precious metal; Earrings made of precious metal; Jewelry clips for adapting pierced earrings to clip-on earrings; Necklaces; Necklace charms; Silver necklaces; Gold necklaces; Bib necklaces; Choker necklaces; Necklaces [jewelry]; Closures for necklaces; Necklaces of precious metal; Jewellery chain of precious metal for necklaces; Jewellery rope chain for necklaces; Wedding rings; Friendship

rings; Engagement rings; Eternity rings; Platinum rings; Silver rings; Signet rings; Gold rings; Rings [trinket]; Rings [jewelry]; Finger rings; Body-piercing rings; Rings of precious metal; Rings coated with precious metals; Rings [jewellery] made of precious metal; Rings [jewellery] made of non-precious metal; Bracelets; Bracelet charms; Gold bracelets; Bracelets [jewelry]; Bead bracelets; Silver bracelets; Friendship bracelets; Bangle bracelets; Ankle bracelets; Identification bracelets [jewelry]; Wooden bead bracelets; Bracelets of precious metal; Bracelets and watches combined; Jewellery rope chain for bracelets; Identification bracelets of precious metal [jewelry]; Jewellery chain of precious metal for bracelets; Plastic bracelets in the nature of jewelry; Flexible wire bands for wear as a bracelet; Bracelets made of rubber or silicone with pattern or message.

Class 35. Online retail services relating to jewelry; Retail services in relation to jewellery; Retail services relating to jewelry; Wholesale services relating to jewelry; Wholesale services in relation to jewellery.

Class 42. Jewellery design services; Designing of jewellery; Design of jewellery.

Fiorso Limited, Clounafineela, Kilflynn, Tralee v92k5p3, Ireland. Address for service is c/o Fiorso Limited, Clounafineela, Kilflynn, Tralee v92k5p3, Ireland.

SUPERNATURAL COLOR**272096** 26 September 2024

Class 3. Hair care preparations; hair styling preparations; hair coloring preparations; hair bleaching preparations.

Priority Date Claimed: 16 July 2024 France

Wella International Operations Switzerland Sàrl, Chemin Louis-Hubert 1, 1213 Petit Lancy, Switzerland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The mark is proceeding with the consent of the Proprietors of EUTM No:008804759

**272097** 13 January 2025

Class 20. Inflatable pillows.

Kieran Stanton, Grange Hill, Ovens, Co Cork, Ireland
Dan Hackett, Urra Ballycommon, Nenagh, Tipperary, Ireland
Cormac Long, 3 Cahergal Avenue, Ballyvolane, Cork, Ireland
Paul Leuty, 19 Beechfern Drive, Ottawa K2s1e3, Canada. Address for service is c/o Kieran Stanton, Dan Hackett, Cormac Long, Paul Leuty, Grange hill, Ovens, Cork, Ireland.

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

Ard Cloch Chocolates**272098** 08 January 2025

Class 30. Chocolate; Chocolates; Chocolate truffles; Chocolate bars; Chocolate confectionery; Chocolate candies; Filled chocolate; Chocolate sweets; Milk chocolates; Liqueur chocolates; Filled chocolates; Chocolate confectionery products; Milk chocolate bars; Chocolate covered nuts; Dairy-free chocolate; Filled chocolate bars; Chocolate with alcohol; Chocolate coated nuts; Vegan hot chocolate; Pralines made of chocolate; Biscuits having a chocolate coating; Foodstuffs containing chocolate [as the main constituent].

Cyriel Varwijk, 3 Lishandra Manor, Ardclough, Co Kildare W23 XN93, Ireland. Address for service is c/o Cyriel Varwijk, 3 Lishandra Manor, Ardclough, co Kildare W23 XN93, Ireland.

CHLOROMYCETIN**272099** 23 December 2024

Class 5. Pharmaceutical preparations.

Mercury Pharma Group Limited, Dashwood House, 69 Old Broad Street, London EC2M 1QS, United Kingdom. Address for service is c/o Anne Ryan &

Co, 2 Crofton Terrace, Dun Laoghaire, Co. Dublin,
A96 V6P7, Ireland.

Creatosity

272100 17 December 2024

Class 35. Advertising agency services;
Creating advertising
material; Advertising;
Advertising services.

Class 41. Coaching; Coaching
[training]; Coaching
services; Life coaching
(training); Sports coaching;
Personal coaching [training];
Coaching relating to finance;
Career counselling and
coaching; Political speech
training and coaching;
Coaching services for
sporting activities; Coaching
in economic and
management matters;
Educational services in the
nature of coaching; Training
or education services in the
field of life coaching;
Educational consultancy;
Meditation training;
Teaching of meditation
practices; Education services
relating to meditation;
Personal development
courses; Personal
development training;
Provision of training courses
in personal development;
Business mentoring services;
Academic mentoring of
school age children;
Educational research; Film
production; Film editing;
Film studios; Film studio
services; Film editing
(Photographic -); Film and

video tape film production;
Video film production;
Production (Videotape film -
); Performance of films;
Motion picture film
production; Production of
film studies; Production of
podcasts; Creation [writing]
of podcasts; Provision of
entertainment via podcast;
Creation [writing] of
educational content for
podcasts.

Ciarán Collins, Coolvallanane Beg, Kinsale, Co Cork
P17K732, Ireland. Address for service is c/o Ciaran
Collins, Coolvallanane Beg, Kinsale, Co Cork
P17K732, Ireland.

INFINITY

272101 19 December 2024

Class 16. Paper towels, hand towels of
paper, face towels of paper,
handkerchiefs of paper, toilet
paper, makeup removing
napkins of paper, table
napkins of paper, table linen
of paper, household paper
rolls.

Essity Hygiene and Health Aktiebolag, SE-405 03,
Göteborg, Sweden. Address for service is c/o
FRKelly, Waterways House, Grand Canal Quay,
Dublin D02 PD39, Ireland.

HERE FOR IT**272102** 19 December 2024

- Class 12. Vehicles, namely, automobiles, trucks, cars and other land vehicles.
- Class 35. Vehicle dealership services, namely, dealerships in the field of automobiles, trucks, cars and other land vehicles.
- Class 39. Vehicle rental and leasing services, and reservation services for the rental and leasing of land 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.

Spiritual Wholeness**272103** 24 December 2024

- Class 41. Educational services relating to spiritual development; Health and wellness training.

Elena Koustova, 44 Sommerville, Dublin D14P499, Ireland. Address for service is c/o Elena Koustova, 44 Sommerville, Dublin D14P499, Ireland.

Brehon AI**272104** 24 December 2024

- Class 9. Artificial intelligence software.
- Class 42. Scientific and technological services.
- Class 45. Legal services.

David Ward, 3 Ardkilly Ridge, Sandycove, Kinsale P17xw54, Ireland. Address for service is c/o David Ward, 3 Ardkilly Ridge, Sandycove, Kinsale P17xw54, Ireland.

Booty Fuel**272105** 23 December 2024

- Class 5. Dietary supplements for humans; protein supplements and shakes; nutritional supplements for general health and well-being; vitamin and mineral supplements; herbal supplements; medical foods and meal replacement bars; protein bars and snack bars adapted for medical or dietary purposes; dietary fiber supplements; nutraceuticals for use as dietary supplements; probiotic supplements; energy-boosting dietary supplements; powdered nutritional supplement drink mix; Advice, consultancy and information relating to the aforementioned services.

Class 25. Athleisure wear; sportswear, including tops, leggings, shorts, and hoodies; gym clothing, including tank tops and sweatpants; casual clothing, including t-shirts, sweatshirts, and jackets; yoga clothing, including yoga pants and tops; compression wear for athletic use; footwear, including trainers and gym shoes; headwear, including caps and beanies; socks and athletic socks; swimwear and beachwear; sports bras and athletic underwear; outerwear for fitness, including jackets and windbreakers; Advice, consultancy and information relating to the aforementioned services.

Class 28. Fitness and exercise equipment, including resistance bands, dumbbells, and yoga mats; sporting goods, including balls, gloves, and protective padding; equipment for yoga, pilates, and stretching; bags specially adapted for sports equipment; games and playthings, including sports toys; wearable fitness training devices, such as weighted vests and ankle weights; athletic training aids, including cones and hurdles; skipping ropes and jump ropes; recovery tools, such as foam rollers and massage balls; Advice, consultancy and information relating to the aforementioned services.

Class 35. Retail and online retail services featuring health and wellness supplements, protein bars, and athleisure clothing; advertising and marketing services for health, fitness, and wellness products; business consultancy for health and wellness brands; promotion

of health and fitness events and products; franchising services, namely, consultation and assistance in business management; distribution of health and wellness products; wholesale services relating to dietary supplements and sports clothing; e-commerce services, namely, providing an online platform for selling fitness and wellness products; brand management and product merchandising; event organization for promotional purposes in health and wellness; Advice, consultancy and information relating to the aforementioned services.

Make it Rain Limited t/a Booty Fuel, Innisfree, Willow Lawn Ballinlough, Cork t12 Y9C8, Ireland. Address for service is c/o David Bridgeman, The Academy, 42 Pearse Street, Dublin D02 HV59, Ireland.

AURABOHO

272106 14 January 2025

Class 20. Furniture for house, office and garden.

Aurora Nostra Limited, Aurora Nostra limited, 51 Bracken Road, Dublin, Dublin D18 CV48, Ireland. Address for service is c/o Aurora Nostra Limited, Aurora Nostra limited, 51 Bracken Road, Dublin, Dublin D18 CV48, Ireland.



272107 15 January 2025

Class 42. Software development; Software development services; Development of software; Computer software development; Image processing software development; Development of computer software; Software design and development; Software development, programming and implementation; Development of virtual reality software; Development and testing of software; Development of word processing software; Development of operating system software; Development of computer database software; Computer software development for others; Development of computer game software; Rental of software for website development; Development of computer hardware and software; Development of software for chip design; Development of software for communication systems; Research and development of computer software; Design, development and implementation of software;

Development of computer software application solutions; Software development in the framework of software publishing; Computer software design and development; Software as a service [SaaS] services featuring software for machine learning, deep learning and deep neural networks; Software as a service [SaaS] featuring software for machine learning; Computer aided industrial research services; Computer aided scientific research services; Programming of software for Internet platforms; Programming of software for e-commerce platforms; Software as a service [SaaS] featuring computer software platforms for artificial intelligence; Programming of software for information platforms on the Internet; Platforms for artificial intelligence as software as a service [SaaS]; Programming of educational software; Environmental hazard assessment; Scientific risk assessment; Environmental assessment services; Technical assessments relating to design.

Shahram Azizi Sazi, 24 Rowans Road, Sandyford, Dublin D16V279, Ireland. Address for service is c/o Shahram Azizi Sazi, 24 Rowans Road, Sandyford, Dublin D16V279, Ireland.

The mark in use is/will be in the colour(s) BLACK AND WHITE



272108 14 January 2025

Class 37. Civil engineering construction; Civil engineering demolition; Civil engineering [construction] consultancy; Underground civil engineering services; Construction; Construction services; Construction advisory services; Civil construction services; Construction management services; Building construction services; Building construction advisory services; Building construction and demolition services; Property development services [construction]; General building construction services; Road building.

Class 42. Civil engineering; Civil engineering consultancy; Civil engineering drawing services; Civil infrastructure engineering services; Civil engineering design services.

Bretland Construction Limited, 10A Eden Trading Estate, Edenderry, Co. Offaly R45 E294, Ireland. Address for service is c/o Bretland Construction Limited, c/o Fechin Daly, 10A Eden Trading Estate, Edenderry, Co. Offaly R45 E294, Ireland.

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



272109 09 December 2024

Class 32. Beer; Lager; Lagers; Gluten free beer; Craft beer; Craft beers.

Eoin Molloy, 118 Lower Kilmacud Road, stillorgan, dublin a94 tn99, Ireland. Address for service is c/o eoin Molloy, 118 Lower Kilmacud Road, stillorgan, dublin A94 TN99, Ireland.



Application is for a Series of 2 Trade Marks.

272110 12 July 2024

Class 43. Children's residential home services; child care services; temporary accommodation for adults and children with medium to profound disability including those with life limiting conditions; day care centre services for adults and children with medium to profound disability including those with life limiting conditions; respite care services in the nature of children and adult day care for those with medium to profound disability including those with life limiting conditions; residential and day services to both children and adults with medium to profound disability including those with life limiting conditions.

Class 44. Residential medical treatment services; residential medical advice services; learning disability screening services.

Class 45. Foster care; fostering of children; providing support services for person with learning disabilities.

Orchard Community Care Limited, Unit 14, Joyce Way, Park West Business Park, Dublin D12 F9X8, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The Application for Registration is proceeding with the consent of the Proprietors of Registered Irish Trade Mark No's 267919, 267959, 268240 and pending Irish Trade Mark Application No 2024/01221.



272111 04 April 2024

Class 9. Protective boots.

Class 14. Watches; jewelry.

Class 18. Bags; handbags; umbrellas; cross body bags; walking sticks.

Class 24. Blankets, namely bed blankets, travelling blankets, sofa blankets, blankets for outdoor use, baby blankets, blankets for household pets; wearable blankets; hooded blankets.

Class 25. Clothing; footwear; headwear; underwear; brassieres; sleepwear; robes; bathrobes; pajamas; cardigans; sweaters; dressing gowns; loungewear; sportswear; pants, namely sweat pants, track pants, lounge pants, cycling pants, cargo pants, yoga pants, sleep pants, dress pants, ski pants, maternity pants,

padded pants for athletic use; shorts; jogger pants; beachwear; jeans; tops; t-shirts; turtlenecks; knitwear; pullovers; singlets; jackets; ponchos; rain ponchos; blazers; padded vests; kimonos; swimsuits; socks; tights; thermal tights; scarves; hats; caps; tracksuits; dresses; gloves; slipper boots; slippers; shoes; trainers; sneakers; sports shoes; hiking shoes; clogs; slides [footwear]; boots; work boots; rain boots; insoles for footwear; face masks [clothing].

Class 26. Hair scrunchies; claw clips.

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.



Application is for a Series of 2 Trade Marks.

272112 12 July 2024

- Class 43. Children's residential home services; child care services; accommodation services; respite care services in the nature of adult day care; day care centres; day care centre services.
- Class 44. Residential medical treatment services; residential medical advice services; learning disability screening services; mental health services; providing mental rehabilitation facilities.
- Class 45. Foster care; fostering of children; providing support services for person with learning disabilities.

Orchard Residential Care Ltd, Unit 14, Joyce Way, Park West Business Park, Dublin D12 F9X8, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The Application for Registration is proceeding with the consent of the Proprietors of Registered Irish Trade Mark No's 268718, 267959, 268240 and pending Irish Trade Mark Application No 2024/01220.

SDXIHNSD

272113 15 January 2025

- Class 21. Bottles, sold empty; cups; tableware; bottle openers; cocktail shakers; plastic coasters; ice cube moulds ; cookery moulds ; jugs, not of

precious metal; hand-operated food grinders.

Yang Wang, Rm. 101,Unit 1,Bldg. 16,Tanxiangshan Comm., No. 300,Xiangjiang West Rd.,Tongshan Dist., Xuzhou,Jiangsu, China. Address for service is c/o Yang Wang, c/o Bayview IP, 134 Hollybrook Park, Bray County Wicklow N, Ireland.

software; Design and development of computer software; Design, development and programming of computer software.

Priority Date Claimed: 27 December 2024 United Kingdom

Quoox Ltd., Unit B3, Knowledge Gateway, Nesfield Road, Colchester, Essex CO4 3ZL, United Kingdom. Address for service is c/o Quoox Ltd., C/o Chris Windram, Unit 3D, North Point House, North Point Business Park, New Mallow Road, Cork T23 AT2P, Ireland.

GYMOS

272114 11 January 2025

- Class 9. Computer software; Business management software.
- Class 35. Business management; Business management consulting; Business management consultancy; Business management services; Business management advice.
- Class 41. Gym activity classes; Exercise and fitness classes; Sports and fitness; Sports and fitness services; Fitness and exercise training services; Fitness club services; Health and fitness club services.
- Class 42. Computer software design; Development of computer database software; Design and development of computer database software; Development of computer programmes; Development of computer software; Development of computer software application solutions; Research and development of computer software; Development and maintenance of computer



272115 04 November 2024

- Class 30. Pasta; Pasta dishes; Pasta products; Filled pasta; Pasta sauces; Fresh pasta; Sauces for pasta; Pasta containing fillings; Pasta containing eggs; Sauces for use with pasta; Tiramisu; Lasagne.

David Duffy, Apt 3, Swan House, Markievicz Road, Sligo, Ireland. Address for service is c/o David Duffy, Apt 3, Swan House, Markievicz Road, Sligo, Ireland.

The mark in use is/will be in the colour(s) #690303 Burgundy and #f7cf07 Yellow

ST. MARY'S SECONDARY SCHOOL, NEWPORT

272116 16 January 2025

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 25. School uniforms; clothing; coats; sports jackets; shirts; sweat shirts; sports clothing; sports bibs; socks; headgear; footwear; swimming suits; swimming caps.

The Educena Foundation, CEIST Education Office, Summit House, Embassy Office Park, Kill, Kildare W91 VK0T, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.



272117 16 January 2025

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 25. School uniforms; clothing; coats; sports jackets; shirts; sweat shirts; sports clothing; sports bibs; socks; headgear; footwear; swimming suits; swimming caps.

The Educena Foundation, CEIST Education Office, Summit House, Embassy Office Park, Kill, Kildare W91 VK0T, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.



272118 16 January 2025

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 25. School uniforms; clothing; coats; sports jackets; shirts; sweat shirts; sports clothing; sports bibs; socks; headgear; footwear; swimming suits; swimming caps.

The Educena Foundation, CEIST Education Office, Summit House, Embassy Office Park, Kill, Kildare W91 VK0T, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.



272119 16 January 2025

Class 45. Private investigation services.

Omega Private Investigation, Curryline, Newtownforbes, Longford, Ireland. Address for service is c/o Omega Private Investigation, Curryline, Newtownforbes, Longford, Ireland.

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

Kull.

272120 16 January 2025

Class 8. Knife handles.

Tomas o malley, Coan, Castlecomber, Kilkenny R93E6C3, Ireland. Address for service is c/o Tomas o malley, Coan, Castlecomber, Kilkenny R93E6C3, Ireland.

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

**TARBERT
COMPREHENSIVE
SCHOOL**

272121 16 January 2025

- Class 9. Electronic publications; downloadable electronic publications; software; educational mobile applications; education software; virtual reality software for education; computer software relating to children's education; electronic agendas; teacher software; memo boards [electronic]; teaching apparatus; teaching instruments.
- 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; 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 Tarbert Comprehensive School, Tarbert Comprehensive School, Tarbert, Listowel, Co. Kerry, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.



Tarbert Comprehensive School

272122 16 January 2025

- Class 9. Electronic publications; downloadable electronic publications; software; educational mobile applications; education software; virtual reality software for education; computer software relating to children's education; electronic agendas; teacher software; memo boards [electronic]; teaching apparatus; teaching instruments.
- 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; 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 Tarbert Comprehensive School, Tarbert Comprehensive School, Tarbert, Listowel, Co. Kerry, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.

Malatang Ma La Tang

Application is for a Series of 2 Trade Marks.

272123 19 December 2024

Class 43. Restaurants; Restaurant services; Chinese restaurant services.

Huiying Zhang, 38 Maple Drive, Dublin D15 AYY0, Ireland. Address for service is c/o Huiying Zhang, 38 Maple Drive, Dublin D15 AYY0, Ireland.

Opposition(s) under Section 43 of the 1996 Act

270035 Paul Cadden. Opposition withdrawn 20 February 2025

Application(s) Amended after Advertisement under the 1996 Act

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

271944 Advertised in Journal No:2535 on 12/02/2025. Specification of goods amended to read: Cl. 35. Promoting Ireland as a location for research and innovation in many fields including the fields of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences and Technology; promoting Ireland as a leading location for many industries including for Arts, Engineering,

Humanities, Mathematics, Science, Social Sciences and Technology based industry; promoting and raising public awareness of the importance of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences and Technology and research and innovation in the foregoing areas in Ireland; promoting and raising public awareness of the importance of equality of opportunity, diversity and inclusion in research and innovation in Ireland; promoting, developing and assisting in the carrying out of research in strategic areas of endeavour that concerns the future development and competitiveness of Ireland; organising and administering grant applications; administering peer review of research proposals; organising and administering grant schemes, and research programmes in respect of which grants have been made; organising and administering research and educational programmes in many fields including the fields of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences and Technology; administration and management of research grants; management of grant funding for research and innovation programs in respect of which grants have been made; management of grant funding for the research, innovation and educational programs of others in many fields including the fields of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences and Technology. Cl. 36. Providing grants, awards and other financial sponsorship in many fields including the fields of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences and Technology and research and innovation in these fields; raising funds for research in many fields including the fields of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences, Technology; provision of finance and grant aid; funding and investment in relation to research and development and innovation; financial assistance and financial aid in research development projects; providing grants for research and innovation in the fields of arts, engineering, humanities, mathematics, science, social sciences and technology; assessing proposals for research projects for the purpose of

making financial grants; providing funding for symposia, seminars and courses of instruction related to many fields including the fields of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences and Technology and the importance of research and innovation in these fields generally. Cl. 41. Education in the fields of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences, Technology, research and innovation; Provision of research services namely, assessing proposals for research projects and providing ongoing assessments and review of research and innovation projects; provision of training in the field of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences and Technology; arranging and conducting workshops in respect of research techniques in many fields including the fields of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences, Technology and research and innovation generally; symposia; seminars and courses of instruction related to scientific subject matter, intellectual property and/or the importance of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences, Technology and research and innovation generally; symposia, seminars and courses of instruction related to promoting and raising public awareness of the importance of equality of opportunity, diversity and inclusion in research and innovation in Ireland; symposia, seminars and courses of instruction related to promoting, developing and assisting in the carrying out of research in strategic areas of endeavour that concerns the future development and competitiveness of Ireland; publication of books, newspapers, magazines, pamphlets, periodicals and other printed matter, texts and databases in the Arts, Engineering, Humanities, Mathematics, Science, Social Sciences, Technology and the research and innovation sectors; publication of books, newspapers, magazines, pamphlets, periodicals and other printed matter, texts and databases in the fields of promoting and raising public awareness of the importance of equality of opportunity, diversity and

inclusion in research and innovation in Ireland; publication of books, newspapers, magazines, pamphlets, periodicals and other printed matter, texts and databases related to promoting, developing and assisting in the carrying out of research in strategic areas of endeavour that concerns the future development and competitiveness of Ireland; issuing of awards and conducting award ceremonies in the field of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences, Technology and research and innovation; providing peer review of educational research proposals; providing assessment of educational research projects. Cl. 42. Providing assistance and aid in the nature of expert advice and recommendations to Governmental and regulatory organisations in relation to research, innovation and development projects; providing assistance and aid in the nature of expert advice and recommendations to Governmental and regulatory organisations in relation to promoting and raising public awareness of the importance of equality of opportunity, diversity and inclusion in research and innovation in Ireland; providing assistance and aid in the nature of expert advice and recommendations to Governmental and regulatory organisations related to promoting, developing and assisting in the carrying out of research in strategic areas of endeavour that concerns the future development and competitiveness of Ireland; providing a database of scientific, technological, maths and engineering information in the nature of descriptions of funded projects and reports of progress made on funded projects; providing ongoing review and assessments projects in the areas of Arts, Engineering, Humanities, Mathematics, Science, Social Sciences, Technology and research and innovation.

Application(s) Withdrawn after Advertisement under the 1996 Act

271536 Mary Jennings
271595 Hagen Bueckert

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

270752 Rodrigo Cardoso Ferreira
270777 Casey Collections
270787 ROJO Cosmetics Ltd
270794 Lyle Kridichart
270797 Terence Anthony Joseph McIvor
270799 Terence Anthony Joseph McIvor
270808 Catherine O'Carroll

Trade Marks Registered under the 1996 Act

270722 (2519) Cl. 41 44. John Gerard Murphy
t/a Lecarrow Farm Wellness
270784 (2520) Cl. 44. Laura Warren
270851 (2521) Cl. 41. Hayden Rogers
271083 (2523) Cl. 41. Mark Higginbotham
271168 (2524) Cl. 35. Forever Home Comforts
Limited
271259 (2525) Cl. 44. Jennifer Campbell
271305 (2525) Cl. 28 31. Sophie Laverty
271351 (2526) Cl. 16 25 28 41 43.
INNOVATION LEISURE
MANCHESTER LIMITED
271353 (2526) Cl. 16 25 28 41 43.
INNOVATION LEISURE
MANCHESTER LIMITED
271375 (2526) Cl. 42. Nieves Martinez Rosell
271461 (2527) Cl. 9 16. Ralph Quinlan
271518 (2528) Cl. 44. EyeDoc Eye Clinics
Limited
271545 (2528) Cl. 25 33 39. FEZ DRINKS LTD
271570 (2528) Cl. 3. BETTER WAY BEAUTY
(SINGAPORE) PTE. LTD.
271573 (2528) Cl. 30. Freshii Ltd T/A SOS
Cookies
271575 (2528) Cl. 8 9 21. GIFTWORLD LTD
271581 (2528) Cl. 7 25. Brite Wind Consulting
Limited
271586 (2528) Cl. 41. Philip Geraghty
271604 (2529) Cl. 3 4. Marks and Spencer plc
271605 (2529) Cl. 41 43. Niall Holohan
271610 (2529) Cl. 9 16 35 41 42. Sile Walsh

271613 (2529) Cl. 28. Des Connaughton
271617 (2529) Cl. 29 30. Galmere Fresh Foods
Limited
271620 (2529) Cl. 44. Beacon Hospital
Sandyford Limited
271621 (2529) Cl. 9 39. buymie Technologies
Ltd
271622 (2529) Cl. 45. Grancade Aqua Farm Ltd
trading as Fond Farewells
271624 (2529) Cl. 43. Cafe Presse Limited
271625 (2529) Cl. 3 41 43 44. Center Parcs
(Operating Company) Limited
271627 (2529) Cl. 9 16 35 41 42. Educational
Testing Service
271628 (2529) Cl. 33. Giesen Group Limited
271630 (2529) Cl. 29 30. DPB Meats Limited
271631 (2529) Cl. 16 25 35 36 41 43. Dundrum
Retail Limited Partnership
271642 (2529) Cl. 29. YOPLAIT MARQUES
271644 (2529) Cl. 11 20 27 35 37. WILLIAM
DIAMOND
271645 (2529) Cl. 11 20 27 35 37. WILLIAM
DIAMOND
271646 (2529) Cl. 42 44. Applied Biopharm
Consulting Ltd
271648 (2529) Cl. 17. Prosunfilms limited
271649 (2529) Cl. 15. R & J Hay Limited
271651 (2529) Cl. 36 41. ITV Studios Limited

Renewal of Registrations Under Section 48 of the 1996 Act

46142 Cl. 29. John West Foods Limited
47733 Cl. 5. WALGREEN CO.
48068 Cl. 29. Kraft Foods Group Brands LLC
53511 Cl. 29. KRAFT FOODS SCHWEIZ
HOLDING GmbH
53512 Cl. 30. KRAFT FOODS SCHWEIZ
HOLDING GmbH
65329 Cl. 7. Federal-Mogul Limited
65596 Cl. 21. Huhtamaki, Inc.
65712 Cl. 1. Union Carbide Corporation
65859 Cl. 29. Tayto Snacks Limited
65870 Cl. 1. THE DOW CHEMICAL
COMPANY
65871 Cl. 1. THE DOW CHEMICAL
COMPANY
65966 Cl. 34. Philip Morris Products S.A.
66293 Cl. 7. SAAB AB
66294 Cl. 12. SAAB AB
66435 Cl. 16. THE DOW CHEMICAL
COMPANY
66436 Cl. 17. THE DOW CHEMICAL
COMPANY
66512 Cl. 1. EASTMAN KODAK COMPANY
66560 Cl. 7, Cl. 9. JTEKT CORPORATION

67304	Cl. 1. Trinseo Europe GmbH	118378	Cl. 25. CHARLES O'NEILL & COMPANY LIMITED trading also as IRISH INTERNATIONAL SPORTS COMPANY.
76182	Cl. 5. Intervet Inc.	118379	Cl. 28. CHARLES O'NEILL & COMPANY LIMITED trading also as IRISH INTERNATIONAL SPORTS COMPANY
76183	Cl. 5. Cooper Consumer Health SAS	118979	Cl. 24. NEXT RETAIL LIMITED
76219	Cl. 3. Wella International Operations Switzerland Sàrl	129188	Cl. 30. R & A Bailey & Co Unlimited Company
76378	Cl. 1. Chevron Intellectual Property LLC	231072	Cl. 10. Cordis US Corp
76595	Cl. 5. INTERVET INTERNATIONAL B.V.	231477	Cl. 5. BGP Products Ireland Limited
76597	Cl. 5. INTERVET INTERNATIONAL B.V.	231650	Cl. 16, Cl. 36. The Irish Stock Exchange Public Limited Company
76681	Cl. 5, Cl. 21, Cl. 22, Cl. 25, Cl. 28. Essity Hygiene and Health Aktiebolag	231651	Cl. 16, Cl. 36. The Irish Stock Exchange Public Limited Company
76986	Cl. 5. Milton International	231822	Cl. 25, Cl. 43. Denis Hurley, trading as LEE VALLEY IRELAND
77003	Cl. 3. Coty Beauty Germany GmbH	231844	Cl. 29, Cl. 30. BACK TO NATURE FOODS COMPANY, LLC
77453	Cl. 9. Kabushiki Kaisha D & M Holdings (also trading as D & M Inc.)	232015	Cl. 3. THE PROCTER & GAMBLE COMPANY
77689	Cl. 30. Kraft Foods Belgium Intellectual Property	232063	Cl. 25. STAUNTON SPORTS
77690	Cl. 25. LEVI STRAUSS & CO.	232078	Cl. 25. HIGH & MIGHTY LTD
77726	Cl. 14. TISSOT S.A.	232079	Cl. 25. HIGH & MIGHTY LTD
110145	Cl. 25. WESTPORT CLOTHING LIMITED	232087	Cl. 16, Cl. 29. PLADIS (UK) LIMITED
111188	Cl. 9. LEWA GmbH	232089	Cl. 5. Merck Sharp & Dohme LLC
111799	Cl. 7. AUTOMATED PACKAGING SYSTEMS, INC.	232121	Cl. 29. PREMIER GROCERY PRODUCTS IRELAND LIMITED
111800	Cl. 16. AUTOMATED PACKAGING SYSTEMS, INC.	232122	Cl. 29. PREMIER GROCERY PRODUCTS IRELAND LIMITED
111814	Cl. 9. Avago Technologies International Sales Pte. Limited	232141	Cl. 9, Cl. 42. DEREK MCCLEAN
112005	Cl. 25. TBL Licensing LLC	232150	Cl. 29, Cl. 32. Carbery Food Ingredients Limited
112006	Cl. 25. TBL Licensing LLC	232159	Cl. 5. ECOLAB, INC.
112290	Cl. 10. B. BRAUN MELSUNGEN AG	232183	Cl. 12. Mercedes-Benz Group AG
112896	Cl. 5. B. BRAUN MELSUNGEN AG	232273	Cl. 12, Cl. 21, Cl. 37. Belron International Limited
113350	Cl. 12. FORD-WERKE AKTIENGESELLSCHAFT	232443	Cl. 9. NUCTECH COMPANY LIMITED
114386	Cl. 5. Boehringer Ingelheim Vetmedica GmbH	232452	Cl. 25. Malham Ireland Apparel Co. Limited
114387	Cl. 5. Boehringer Ingelheim Vetmedica GmbH	232557	Cl. 5. ROWEX LTD.
114388	Cl. 5. Boehringer Ingelheim Vetmedica GmbH	232563	Cl. 5. ROWEX LTD.
114662	Cl. 12. ZF Services UK Limited	232635	Cl. 41. MISS WORLD LIMITED
114673	Cl. 8. The AMES Companies, Inc.	232652	Cl. 29, Cl. 30, Cl. 31, Cl. 32. THAI FOOD COMPANY LIMITED
116201	Cl. 5. DOW CORNING CORPORATION	233108	Cl. 36. MERCER INVESTMENT MANAGEMENT, INC.
116202	Cl. 9. DOW CORNING CORPORATION	233232	Cl. 32, Cl. 35, Cl. 43. AW HOLDINGS CORP.
116203	Cl. 17. DOW CORNING CORPORATION	233249	Cl. 25, Cl. 35. EXP Topco, LLC
116251	Cl. 32. European Refreshments Unlimited Company	233492	Cl. 35. POSCO INTERNATIONAL Corporation
117699	Cl. 3. M. Opitz & Co. AG	233890	Cl. 9. HUAWEI TECHNOLOGIES CO., LTD
117981	Cl. 1. N.V. ORGANON		
117982	Cl. 5. N.V. ORGANON		
118105	Cl. 1. Leica Biosystems Richmond, Inc.		
118106	Cl. 9. Leica Biosystems Richmond, Inc.		

239334	Cl. 30. L.C. Confectionary LTD	254263	Cl. 43. Sbarro Franchise Co. LLC
252133	Cl. 16, Cl. 41, Cl. 43. PLL PROPERTY & LEISURE LIMITED	258002	Cl. 9, Cl. 16, Cl. 20, Cl. 29, Cl. 30, Cl. 32, Cl. 35, Cl. 41, Cl. 44. Miles-Bramwell Executive Services Limited
252486	Cl. 33. Sean Watchorn	261644	Cl. 35, Cl. 36. Solera Holdings, LLC
252532	Cl. 35. MIGUEL VILLAGRAN		
252562	Cl. 33. Aldi Stores (Ireland) Limited		
252567	Cl. 32. Aldi Stores (Ireland) Limited		
252649	Cl. 14. Chanel Limited		
252710	Cl. 31. B.T.N. Distributors Limited		
252713	Cl. 45. DOBBYN & MCCOY SOLICITORS		
252771	Cl. 14. Pinora Sky Ltd, t/a Earsense		
252823	Cl. 16. ABCO KOVEX LTD		
252840	Cl. 32, Cl. 43. DENBURY BUSINESS MANAGEMENT LTD.		
252843	Cl. 29, Cl. 30, Cl. 33, Cl. 42. An Bord Bia		
252859	Cl. 3. Oriel Sea Salt Company Ltd		
252886	Cl. 11. IMETEC UK LTD.		
252997	Cl. 10. Integra LifeSciences Enterprises, LLLP		
253009	Cl. 29, Cl. 30, Cl. 32, Cl. 35, Cl. 40. Musgrave Limited		
253010	Cl. 29, Cl. 30, Cl. 32, Cl. 35, Cl. 40. Musgrave Limited		
253011	Cl. 29, Cl. 30, Cl. 32, Cl. 35, Cl. 40. Musgrave Limited		
253018	Cl. 29, Cl. 30, Cl. 32, Cl. 35, Cl. 40. Musgrave Limited		
253019	Cl. 29, Cl. 30, Cl. 32, Cl. 35, Cl. 40. Musgrave Limited		
253051	Cl. 3, Cl. 4. Peter Sellers		
253069	Cl. 33. SOCIÉTÉ JAS HENNESSY & CO.		
253115	Cl. 5. CASEN RECORDATI, S.L.		
253169	Cl. 32. Aldi Stores (Ireland) Limited		
253260	Cl. 5. Thornton & Ross Limited		
253261	Cl. 5, Cl. 11, Cl. 32. Thornton & Ross Limited		
253366	Cl. 33, Cl. 40. Patrick Ward		
253379	Cl. 37. John Sherry		
253486	Cl. 25. The North Face Apparel Corp.		
253620	Cl. 1, Cl. 2, Cl. 6, Cl. 7, Cl. 12, Cl. 17, Cl. 19, Cl. 37, Cl. 39, Cl. 40, Cl. 42. CORWINTec EUROPE LTD		
253691	Cl. 31. William Connolly & Sons		
253882	Cl. 7, Cl. 8. HD HYUNDAI CO., LTD.		
254062	Cl. 33. St Patrick's Distillery Ltd		
254101	Cl. 29. ALDI STORES (IRELAND) LIMITED		
254107	Cl. 4, Cl. 7, Cl. 11, Cl. 12, Cl. 28, Cl. 36, Cl. 37, Cl. 44. Yanmar Holdings Co., Ltd.		

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

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

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

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

CHRISOFIX

0630757 13/01/2025

Class 10. Splints for emergency, orthopedic and surgical treatment.

Chrisofix AG, Püntenstrasse 35, CH-8185 Winkel, Switzerland

Representative: Isler & Pedrazzini AG,
Postfach, CH-8027 Zürich,
Switzerland

timepieces and chronometric instruments.

Medinova AG, Eggbühlstrasse 28, CH-8050 Zürich, Switzerland

Representative: LS-IP Loth & Spuhler
Intellectual Property Law
Partnerschaft von
Rechtsanwälten mbB,
Garmischer Strasse 35, 81373
München, Germany

PONTOS

0755032 14/01/2025

Class 14. Precious metals and their alloys and goods made of these materials or plated therewith (included in this class); jewellery, jewellers' goods and precious stones;

ERKE

0975632 29/10/2024

Class 25. Clothing, bathing suits; clothing for gymnastics; shoes; headgear for wear; hosiery; gloves (clothing); neckties; scarves; girdle.

FUJIAN HONGXING ERKE SPORTS GOODS CO., LTD., No. 369 Changxing Road, Licheng District, Quanzhou City, Fujian Province, China

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

MONLIBON LTD., Bogatyriovo village district,
68/2 Shchomyslicy village soviet, Minsk Region,
223021 Minsk District, Belarus

Colour Claimed: Gray, pale orange, dark orange
and dark blue.



1174462 07/08/2024

- Class 4. Industrial oils and greases, lubricants; dust absorbing, wetting and binding compositions; fuels (including motor spirit) and illuminants; candles, wicks.
- Class 6. Common metals and their alloys; metal building materials; transportable buildings of metal; materials of metal for railway tracks; non-electric cables and wires of common metal; ironmongery; small items of metal hardware; pipes and tubes of metal; safes; ores.
- Class 7. Machine tools; motors and engines (except for land vehicles); machine coupling and transmission components (except for land vehicles); agricultural implements other than hand-operated.
- Class 12. Vehicles; apparatus for locomotion by land, air or water.



ACAVALLO

1531534 30/07/2024

- Class 18. Clothing for horses; bits for horses; blinders for horses; blinkers for horses; bridles for horses; covers for horse saddles; cribbing straps for horses; fastenings for saddles; feed bags; fly masks for horses; horse fly sheets; gaiters for horses; harness fittings; harness for horses; harness straps; hoof guards; horse blankets; horse collars; horse halters; horse rugs; horse saddles; horse tail wraps; horse leg wraps; horseshoes; jockey sticks; knee-pads for horses; straps for horse saddles; pads for horse saddles; protective plastic hoof pads for horses for the protection of the underside of horses' hoofs; reins; saddlery; stirrup

leathers; stirrups; training leads for horses.

AMAHORSE TRADING S.r.l., Via Citernese, 112, I-06016 San Giustino (PG), Italy

Notings: The request for protection is proceeding with the consent of the proprietors of Registered European Union Trade Mark No:009506445.

Representative: BUGNION S.p.A., Viale A. Gramsci, 42, I-50132 Firenze, Italy

Address for service: FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland

shower cabins; showers; shower units; bath fittings; toilet flushers; pipes as part of sanitary installations; sanitary installations and fittings; lavatories; hand dryers mounted at washbasins; washbasins; bathing equipment; portable toilets; gaskets for water taps; bathtubs for sits baths; bathroom bathtubs; bathtubs with swirling water movement; decorative faucets; tanks for toilet washers; sinks.

Class 21. Toilet sponge holders; towel rails in the form of rods and wheels; soap dishes; metal dispensers for paper towels; soap dispensers; toilet paper dispensers; toilet sponges; toilet utensils; racks for cosmetics; soap dishes; toilet brushes for toilet bowls; toilet paper holders.

Class 27. Non-slip mats; rugs; bathroom mats.

Rea

1533204 02/09/2024

Class 11. Safety armatures for water and gas appliances and installations; bathing installations; bath heaters; seated bathtubs; hot air bath fittings; toilet bowls; mobile cabins for Turkish baths; shower cubicles; steam generating installations; urinals; water heaters; pipes as part of sanitary installations; armatures for the regulation of water or gas appliances and pipes; sauna bath installations; lavatories, hand drying apparatus for washrooms; toilets; toilet washers; regulating and safety armatures for water equipment; bidets; disinfectant dispensers for toilets; facial saunas; portable cabins for Turkish baths;

PODLASIAK ANDRZEJ CYLWIK SPÓŁKA KOMANDYTOWA, ul. Przędzalniana 60, PL-15-688 Białystok, Poland

Representative: Michał Jędrzejewski, KJP Kurcman Jędrzejewski i Partnerzy, ul. Kłobucka 25A lok. 61, PL-02-699 Warszawa, Poland

Address for service: Stobbs Ireland Limited, Suite 308, The Merrion Buildings, 18-20 Merrion Street Upper, Dublin D02 XH98, Ireland



1607332 29/10/2024

Class 25. Waterproof clothing; clothing; hats; spiked running shoes; belts for clothing; hosiery; scarves; shoes; layettes; swimsuits.

FUJIAN HONGXING ERKE SPORTS GOODS CO., LTD., No. 369 Changxing Road, Licheng District, Quanzhou City, Fujian Province, China

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

SAMRA ORIGINS

1679427 20/12/2024

Class 21. Mugs; travel mugs; coffee cups; coffee mugs; tea cups; thermal insulated containers for beverages.

Class 30. Coffee; coffee pods; coffee beans; ground coffee; roasted coffee; coffee-based beverages; coffee-coated nuts.

The Most Unknown LLC, 15281 Ventura Blvd, Suite 370, Encino CA 91436, United States of America

Representative: Peter Nussbaum Chiesa
Shahinian & Giantomasi PC,
105 Eisenhower Parkway,
Roseland NJ 07068, United
States of America



1682590 13/06/2022

Class 32. Energy drinks; mineral water [beverages]; waters [beverages]; soda water; non-alcoholic fruit juice beverages; non-alcoholic beverages; soya-based beverages; fruit juice; cola; fruit shakes; non-alcoholic preparations for making beverages; non-alcoholic essences for making non-alcoholic beverages (non essential oils).

Vollgas Beverage (Shanghai) Co., Ltd., Room 504-07, 5th Floor, West Building No.1, 29 Jiatai Road, Shanghai Pilot Free Trade Zone, China

Notings: The request for protection is proceeding with the consent of the Proprietors of European Union Trade Mark No's. 003533387 and 018706392.

Representative: NTD UNIVATION INTELLECTUAL PROPERTY AGENCY LTD, 10th Floor, Tower C, Beijing Global Trade Center, 36 North Third Ring Road East, Dongcheng District, 100013 Beijing, China

Address for service: FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland

WABI

1751724 31/08/2023

- Class 6. Building materials of metal; building panels of metal; buildings of metal; buildings, transportable, of metal; modular units of metal for constructing prefabricated buildings.
- Class 19. Building materials, not of metal; building panels, not of metal; buildings, not of metal; buildings, transportable, not of metal; modular prefabricated building units of non-metallic materials for the construction of buildings.

WABI SYSTEMS PTY LTD, 24 Marine Tce, Fremantle WA 6160, Australia

Representative: Armour IP Pty Ltd, PO Box 3099, Broadway Nedlands WA 6009, Australia

VITAMINERAL

1752653 21/08/2023

- Class 32. Non-alcoholic beverages; non-alcoholic drinks enriched with vitamins; non-alcoholic drinks enriched with vitamins and mineral salts.

Priority Date Claimed: 02 August 2023 Estonia

Aktsiaselts A. Le Coq, Laulupeo pst 15, EE-50050 Tartu linn, Estonia

Representative: Reet Maasikamäe Patendibüroo Kaitsepurus OÜ, Türisalu küla, Kesksalu tee 12, Harku vald, Estonia

Address for service: Murgitroyd & Company, 2nd Floor, 57 Adelaide Road, St Kevin's, Dublin 2 D02 Y3C6, Ireland

MOLECULE

1775837 06/09/2023

- Class 4. Candles; scented candles; perfumed candles; perfumed combustible oils.
- Class 16. Printed matter, paper, cardboard; swing tags; labels; catalogues; magazines; journals; periodicals; manuals; newspapers; posters; point of sale marketing materials made from paper or cardboard; address books; organisers; photographs; stationery; instructional and teaching

materials (except apparatus); greetings cards; books; calendars; publications; comics; cartoons; albums; scrap books; gift wrap; plastic bags; paper bags; stickers and sticker albums; cases and bags for packaging and document folders in the form of wallets, all of either paper or cardboard; general purpose bags made of paper, cardboard or plastic; packaging material made of plastic.

ThisCompany Limited, 14 Apollo Studios, Charlton Kings Road, London NW5 2SB, United Kingdom

Representative: Briffa, Business Design Centre, 52 Upper Street, Islington, London N1 0QH, United Kingdom

Address for service: BRIFFA, Waterfront Square, 1 Horgan's Quay, Cork T23 PPT8, Ireland

tbo.com

1778400 30/08/2023

Class 9. Downloadable software for accessing digital content in the fields of travel and travel related products and services, hotels, restaurants, and entertainment via electronic and optical communications networks; downloadable software used for accessing a website where users can post ratings, reviews and recommendations on events,

locations, services, and activities in the fields of travel and travel related products and services, hotels, restaurants, and entertainment; downloadable software for the transmission of messages among users in the fields of entertainment, travel, hotels, and restaurants; downloadable software used for providing travel information and maps and for booking and checking travel reservations; downloadable software used for searching hotel rates and airfares; software for the analysis of business data, intelligent gateways for real-time data analysis.

Class 35. Customer loyalty services and customer club services for commercial; conducting customer loyalty, reward, affinity and incentive programs for commercial promotion and for advertising purposes; business consulting services in the field of travel and travel planning; providing airfare and hotel rate comparison information; advertising services, namely, promoting and marketing the goods and services of others via electronic communication networks; business data analysis, market research data analysis, advice on the analysis of consumer buying habits and needs provided with the help of sensory, quality and quantity-related data.

Class 38. Telecommunications services.

Class 39. Travel arrangements including in-bound & out-bound tour packages and holiday packages; booking/reservation of seats for travel including flight bookings, bus / railway reservations, luxury coach bookings, taxi /

pleasure boat bookings;
arranging of cruises;
arranging of historical,
heritage, cultural, wildlife
and adventure tours; transport
packages including tourist
transport, car rentals and
coach rentals; escorting of
travellers; sightseeing.

- Class 42. Scientific and technological
services and research and
design relating thereto;
industrial analysis and
research services; design and
development of computer
hardware and software;
computer software design;
computer system analysis;
digitization of documents
[scanning]; electronic data
storage; technical research.

Tek Travels DMCC, 2408, Oaks Liwa Heights, JLT,
PO BOX 34544, Dubai, United Arab Emirates

Representative: JAH Intellectual Property LLC,
N.A.N. Lootah Building, Office
218, Bank Street, Opposite
Pakistan and Egyptian
Consulates, Embassy Area,
Near Burjuman Bur, PO BOX
94478, Dubai, United Arab
Emirates



ALFAPARF
MILANO

1801660 28/07/2023

- Class 3. Non medicated cosmetics and
toiletry preparations,
preparations for make-up,
face and body creams,
protective creams, cosmetic
lotions, moisturizing anti-age
preparations, eyes cosmetic
preparations, lip cosmetic
preparations, lip protective
preparations [cosmetics],
trichological products for the
care and the beauty of the
hair and the sculp, hair
treatment preparations, hair
coloring and hair bleaching
preparations, hair texturizers,
hair moisturizers, shampoo;
non medicated cosmetics and
toiletry preparations,
preparations for make-up,
face and body creams,
protective creams, cosmetic
lotions, moisturizing anti-age
preparations, eyes cosmetic
preparations, lip cosmetic
preparations, lip protective
preparations [cosmetics],
trichological products for the
care and the beauty of the
hair and the sculp, hair
treatment preparations, hair
coloring and hair bleaching
preparations, hair texturizers,

	hair moisturizers, shampoo all incorporating the near field communication technology (NFC).	hair and the sculp, hair treatment preparations, hair coloring and hair bleaching preparations, hair texturizers, hair moisturizers, shampoo; promotional services for others; promotional services for others in the filed of marketing and sale of non medicated cosmetics and toiletry preparations, preparations for make-up, face and body creams, protective creams, cosmetic lotions, moisturizing anti-age preparations, eyes cosmetic preparations, lip cosmetic preparations, lip protective preparations [cosmetics], trichological products for the care and the beauty of the hair and the sculp, hair treatment preparations, hair coloring and hair bleaching preparations, hair texturizers, hair moisturizers, shampoo; online retail sale services in relation to non medicated cosmetics and toiletry preparations, preparations for make-up, face and body creams, protective creams, cosmetic lotions, moisturizing anti-age preparations, eyes cosmetic preparations, lip cosmetic preparations, lip protective preparations [cosmetics], trichological products for the care and the beauty of the hair and the sculp, hair treatment preparations, hair coloring and hair bleaching preparations, hair texturizers, hair moisturizers, shampoo; procurement services for others; procurement services for others, namely, the purchase of non medicated cosmetics and toiletry preparations, preparations for make-up, face and body creams, protective creams, cosmetic lotions, moisturizing anti age preparations, eyes cosmetic preparations, lip cosmetic preparations, lip protective preparations [cosmetics], trichological products for the care and the beauty of the hair and the sculp, hair treatment preparations, hair coloring and hair bleaching preparations, hair texturizers, hair moisturizers, shampoo; advertising services; advertising services in relation to goods and services of others, by means an online communication network; presentation of goods on communication media including the Internet for retail sale services;
Class 35.	Wholesale services and retail sale services in relation to non medicated cosmetics and toiletry preparations, preparations for make-up, face and body creams, protective creams, cosmetic lotions, moisturizing anti-age preparations, eyes cosmetic preparations, lip cosmetic preparations, lip protective preparations [cosmetics], trichological products for the care and the beauty of the hair and the sculp, hair treatment preparations, hair coloring and hair bleaching preparations, hair texturizers, hair moisturizers, shampoo; online retail sale services in relation to non medicated cosmetics and toiletry preparations, preparations for make-up, face and body creams, protective creams, cosmetic lotions, moisturizing anti-age preparations, eyes cosmetic preparations, lip cosmetic preparations, lip protective preparations [cosmetics], trichological products for the care and the beauty of the hair and the sculp, hair treatment preparations, hair coloring and hair bleaching preparations, hair texturizers, hair moisturizers, shampoo; mail order retail sale services in relation to non medicated cosmetics and toiletry preparations, preparations for make-up, face and body creams, protective creams, cosmetic lotions, moisturizing anti age preparations, eyes cosmetic preparations, lip cosmetic preparations, lip protective preparations [cosmetics], trichological products for the care and the beauty of the	

presentation of goods on communication media including the Internet for retail sale services in the field of non medicated cosmetics and toiletry preparations, preparations for make-up, face and body creams, protective creams, cosmetic lotions, moisturizing anti-age preparations, eyes cosmetic preparations, lip cosmetic preparations, lip protective preparations [cosmetics], trichological products for the care and the beauty of the hair and the sculp, hair treatment preparations, hair coloring and hair bleaching preparations, hair texturizers, hair moisturizers, shampoo; retail store services in relation to virtual goods, namely, non medicated cosmetics and toiletry preparations, preparations for make-up, face and body creams, protective creams, cosmetic lotions, moisturizing anti-age preparations, eyes cosmetic preparations, lip cosmetic preparations, lip protective preparations [cosmetics], trichological products for the care and the beauty of the hair and the sculp, hair treatment preparations, hair coloring and hair bleaching preparations, hair texturizers, hair moisturizers, shampoo all the aforementioned goods for use online; online retail store services in relation to virtual merchandise, namely, non medicated cosmetics and toiletry preparations, preparations for make-up, face and body creams, protective creams, cosmetic lotions, moisturizing anti-age preparations, eyes cosmetic preparations, lip cosmetic preparations, lip protective preparations [cosmetics], trichological products for the

care and the beauty of the hair and the sculp, hair treatment preparations, hair coloring and hair bleaching preparations, hair texturizers, hair moisturizers, shampoo; organization of virtual events and conducting online virtual trade show exhibitions for business or commercial purposes; presentation of real and virtual goods on communication media and virtual environments for promotion and sale purposes.

Priority Date Claimed: 30 June 2023 Italy

ALFA PARF GROUP S.P.A., Via Cesare Cantù, 1, I-20123 MILANO (MI), Italy

Representative: RACHELI S.R.L., Viale San Michele del Carso, 4, I-20144 MILANO (MI), Italy

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



1803196 07/06/2024

Class 35. Retailing, wholesaling, distribution services (for advertising purposes) in this class (including online) relating to furniture, electrical

appliances, plumbing goods, building goods, hardware, homewares, home improvement goods, commercial and home decoration items, floor coverings, textiles, curtains, garden appliances, hand tools, electrical equipment, computers, computer accessories, computer parts, computer software, gaming consoles, games, recording discs, apparatus for recording, transmission or reproduction of sound, data or images, apparatus for lighting, programmable lighting systems, heating, steam generating, cooking, refrigerating and ventilating, other business, commercial and household appliances and baby nursery equipment, telecommunications and communications goods, home theatre goods, audio goods, video goods, manchester, photographic, cinematographic, video and digital imaging equipment, products, accessories and instruments, electrical and optical apparatus and instruments used in photographic, digital imaging, magnification and processing fields, parts and accessories for photographic, cinematographic, digital imaging, electric, video and other visual imaging apparatus, including cameras, flashguns, tripods, enlargers, developers, lenses, camera bags, adapters, recorders, batteries, video cassettes, compact discs, photographic film, digital data processing, accessories, kitchen, bathroom and laundry equipment, fixtures and fittings including cabinets, sinks, stoves, ovens, dishwashers, microwaves, showers, baths, spas, vanity

units, mirrors, photographic film (unexposed), household cleaning products, soap, washing powder, candles and wicks for lighting, tiles (metallic), bathroom tiles (metallic), bench tops (metallic), doors, doors (metallic), drawers, drawers (metallic), flooring (metal), floors (metal), garden appliances (metal), kitchen tiles (metallic), small items of metal hardware, safes, wire baskets, blenders, can opener, dishwasher, tumble dryer, garden appliances (electric), hand tools (electric), juicer, washing machine, power tools (electric), vacuum cleaners, bottle opener (hand operated), can opener (hand operated, nonelectric), cutlery, egg slicer, garden appliances (hand operated), hand tools (non-electric), pizza cutter, adapters, apparatus for printing, developing and processing photographic film, apparatus for printing, developing and processing photographs, audio components, audio goods, multi room audio systems audio systems, baby nursery equipment (electronic), batteries, binoculars, blood pressure monitoring machines for home use, diabetic monitoring machines for home use, blu-ray discs, blu-ray players and recorders including portable cables cameras, camera cassettes, cases made especially for photographic apparatus and instruments, CCTV systems, imaging equipment, clock radios, commercial alarm systems, compact discs, compact disc players and recorders including portable, compact disc racks, video tape storage units, computer accessories, computer

network apparatus and installations, computer parts, computer software including anti-virus software, computer game software, programs, cartridges, programs downloadable from the Internet, computers, communications equipment, digital cameras, digital data processing accessories, digital imaging equipment, digital picture frames, digital radios, digital signage, digital video cameras, digital video discs (DVD), DVD players and recorders including portable, downloadable ring tones for mobile phones, downloadable music files, earphones, electric devices for attracting and killing insects, electronic listening devices, electronic baby monitoring devices, enlargers, facsimile machines, flashguns, computer games, GPS navigation system, hard drives, hardware, headphones, hi fi system, home alarm system, home theatre goods, home theatre systems, household and domestic electric apparatus, jukeboxes, computer keyboards, laptops, monitors, LCD monitors, lenses, mice, micro systems, electronic mini systems, mobile telephones, mouse pads, modems, MP3 players and recorders, multimedia accessories, multimedia apparatus and instruments, navigation apparatus and instruments, net books, notebooks, networking and wireless products, internet related products, personal organisers, personal stereos, photocopiers, photographic developers, photographic imaging equipment, power cables, printers, projector screens, projectors, radios,

recorders, recording discs, remote controls, weighing scales, scanners, electric security systems, domestic security systems, small audio apparatus and instruments, speakers, set top boxes electronic storage devices, sound systems, sunglasses, tablet computers, tape recorders and players, telecom systems, telephones and telephone apparatus, televisions, tripods, umbrellas, USB flash drives, video cameras, video cassettes, video goods, video and camcorder tapes and cassettes, video imaging equipment, video players, wall mounts for televisions, web cameras, whiteboards, wireless apparatus and instruments, blood pressure monitoring machines (medical, diabetic monitoring machines (medical), electric blankets (medical), foot massager, air conditioning' units, bath cubicles, bath installations, bathroom exhaust fans, bathroom fittings and fixtures, bathroom accessories, bathroom renovations, bathroom heating, bathroom lighting, bathroom sinks, baths, barbeques, bidets, chandeliers, cisterns, coffee machines (electric), cooking apparatus, cooktops, deep fryer (electric), display cabinets (cooling, refrigerating), domestic and commercial hot water systems, dryers (heat drying), drying apparatus, ducted air conditioners, egg cooker, electric blankets, external security lighting systems, fans, floor lamps, freezers, frying pan (electric), grills, hair dryer, hair curler, hair straightener, personal care appliances, heated towel rails, heaters, heating apparatus,

iron, kettle (electric), lanterns, lighting apparatus, lighting systems, lighting, microwaves, ovens, plumbing fittings, range hoods, refrigerating apparatus, rice cooker, sanitary apparatus, shower bases, shower doors, shower frames, shower heads, shower modules, shower recesses, shower screens, shower systems and installations, shower walls, showers, sink units (sanitary ware), sinks, solar hot water system, spa bath, baths, spas, steamer (garment), steam generating apparatus, stoves, table lamps, tap heads, tap ware, taps, toaster, toilet suite, toilets, tubs, urinals, vanities (with basin), vanity basins, vanity units (with basin), ventilating apparatus, water cooler, water filter jug, water supply apparatus, whitegoods, wine storage cabinets and fridges (coolers), wok (electric), water features (ornamental), water fountains, wheelbarrows, clocks, keyboards, tripods for musical instruments, photo albums, albums for photographs and albums for pictures, albums, artists materials, artworks, books, blackboards, canvas art, canvases, artists canvas, canvas boards, canvas for painting, stretch canvas for painting, gift cards, instruction guides sold with computer software, instruction manuals (handbooks) sold with computer software, notebooks, office requisites (except furniture), paper shredders, shredders for office use, photo books, prints, wall art, wall stickers, whiteboards (non-electronic), writing and drawing implements, hoses,

camera bags, items made of leather, travelling bags, travelling goods, umbrellas, tiles (non-metallic), kitchen tiling (non-metallic), bench tops (non-metallic fitted), doors (non-metallic), drawers (non-metallic), floor coverings (ceramic, wood), flooring (non-metallic), floors (non-metallic), laminate flooring kit (non-metallic), timber flooring, timber effect flooring, vinyl flooring, shelf units (non-metallic), shelving (non-metallic), accent chairs, bar stools, bathroom fittings and fixtures (furniture), bathroom furniture, bathroom mirrors, baskets (wicker), beds, bedroom furniture, bedding, bins (non-metallic), book cases, buffet, cabinets, chairs, chest of drawers, children's bedroom furniture, children's furniture, coffee tables, computer furniture, console table, credenza, cupboard, cushion, daybed, desk, dining furniture, dining room furniture, dining suites, display units, display cabinets (furniture), doors, drawers, entertainment units (furniture), filing cabinets, furniture units for kitchens, glass fronted shelved furniture, hooks, kitchen cabinets, kitchen furniture, kitchen fittings and fixtures, kitchen renovations, lamp tables, clothes racks (furniture), linen cabinet, lounges lounge room furniture, lounge suites massage chairs, mattresses and ensembles, mirrors, modular lounges, occasional furniture, office furniture, ottoman, outdoor furniture, modular outdoor kitchen centres, picture frames, pillows, recliners, shaving cabinet, shelves (furniture), shelving unit (furniture), sink units (kitchen furniture),

sofas, sofa beds, storage boxes (furniture), storage devices (furniture), sun lounges, tables, television furniture, tiles, vanities (furniture), vanity units (furniture), wardrobes, wine storage cabinets and racks (furniture), plastic bathroom fittings, baskets (for household use), pedal bins, dustbins, business, conference and lecture accessories, bins for household refuse, blender (non-electric), bottle openers, broom, bucket, candlesticks, ceramics, ornaments, coasters (not of paper or linen), coffee machines (nonelectric), cookware, crockery, deep fryer (non-electric), dinnerware, drink ware, serve ware, kitchen utensils, food preparation devices, small kitchen appliances, small household appliances, insulated containers, frying pan, household utensils and containers, ironing board, jugs, juicer (hand operated), kettle (non-electric), clothes racks for drying, make up accessories, mugs, napkin holders, oven gloves and mitts, paper weight, party ware, pepper mills (hand operated), salt dispenser, serve ware (bowls, dishes, pots), storage boxes (for household use), storage devices (for household use), trays, vases, wok (non-electric), soap canisters, tents, awnings, textile and textile goods, bed covers, table covers, coasters, furniture covers of textile, furniture covers of plastic fabric, cushions, covers for cushions, duvets, linen, household linen, bed linen, bathroom linen, place mats, mattress covers, napkins, pillow cases, table linen, towels, upholstery fabrics, blankets and throws,

mattress protectors, mattress toppers, quilts, sheets, shower curtains, tea towels, throws, clothing including bath robes, aprons, artificial flowers and foliage, carpets, rugs, mats and matting, linoleum and other materials for covering existing floors, wall hangings (non-textile), wall paper, bathroom tiles, bathroom tiles (carpet or cork), floor coverings, flooring (other materials for covering existing floors), kitchen tiling (carpet or cork), linoleum (for covering existing floors), mats, tiles (carpet or cork), vinyl, toys, Christmas decorations, Christmas trees (artificial), gifts, games, sporting goods, dried flowers, live Christmas trees, promotional goods, photo printing, photo gifting, parts and accessories for the aforementioned goods; services relating to the presentation and display for sale of the aforementioned goods and provision of retail advice to purchasers in relation to the aforementioned goods; all aforementioned services by electronic means including via global computer networks; franchising services (group advertising, group purchasing); retailing through franchise operations; business consultancy relating to franchise services; franchise consultancy and business support services; business advice, business advisory services, business assistance and business management services relating to franchising; business services, including business management, business administration and business information services excluding any services relating to aged care;

business services, including business management, business contract management, business project management, business administration, business consultancy, business advisory and business information services; business administration, business information, business management and business advisory services in respect of property, developments, real estate, building, construction and property development; business management of all types of construction; the service of rendering to others technical assistance in the management and operation of retail stores; business management services in this class including contract management and project management services excluding any services relating to aged care; rental of office machines and equipment; bundling of kitchens and appliances in the form of retail or wholesale of complete kitchen packages; advertising and promotional services including promoting and advertising the goods and services of others; advertising and promotional services including these services in relation to kitchen and bathroom goods and services and related goods and services; distribution and dissemination of advertising and promotional material; organisation, operation, management and supervision of customer loyalty programmes; all the aforementioned services including by electronic means and including via global computer networks.

Harvey Norman Retailing Pty Ltd, Harvey Norman Retailing Pty Ltd, A1 Richmond Rd, HOMEBUSH WEST NSW 2140, Australia

Representative: Spruson & Ferguson Pty Ltd, GPO Box 3898, Sydney NSW 2001, Australia

NEXT GEN AI AT HARVEY NORMAN

1803197 07/06/2024

Class 35. Retailing, wholesaling, distribution services (for advertising purposes) in this class (including online) relating to furniture, electrical appliances, plumbing goods, building goods, hardware, homewares, home improvement goods, commercial and home decoration items, floor coverings, textiles, curtains, garden appliances, hand tools, electrical equipment, computers, computer accessories, computer parts, computer software, gaming consoles, games, recording discs, apparatus for recording, transmission or reproduction of sound, data or images, apparatus for lighting, programmable lighting systems, heating, steam generating, cooking, refrigerating and ventilating, other business, commercial and household appliances and baby nursery equipment, telecommunications and communications goods, home theatre goods, audio goods, video goods, manchester,

Priority Date Claimed: 01 March 2024 Australia

photographic, cinematographic, video and digital imaging equipment, products, accessories and instruments, electrical and optical apparatus and instruments used in photographic, digital imaging, magnification and processing fields, parts and accessories for photographic, cinematographic, digital imaging, electric, video and other visual imaging apparatus, including cameras, flashguns, tripods, enlargers, developers, lenses, camera bags, adapters, recorders, batteries, video cassettes, compact discs, photographic film, digital data processing, accessories, kitchen, bathroom and laundry equipment, fixtures and fittings including cabinets, sinks, stoves, ovens, dishwashers, microwaves, showers, baths, spas, vanity units, mirrors, photographic film (unexposed), household cleaning products, soap, washing powder, candles and wicks for lighting, tiles (metallic), bathroom tiles (metallic), bench tops (metallic), doors, doors (metallic), drawers, drawers (metallic), flooring (metal), floors (metal), garden appliances (metal), kitchen tiles (metallic), small items of metal hardware, safes, wire baskets, blenders, can opener, dishwasher, tumble dryer, garden appliances (electric), hand tools (electric), juicer, washing machine, power tools (electric), vacuum cleaners, bottle opener (hand operated), can opener (hand operated, nonelectric), cutlery, egg slicer, garden appliances (hand operated), hand tools (non-electric), pizza cutter, adapters, apparatus for printing,

developing and processing photographic film, apparatus for printing, developing and processing photographs, audio components, audio goods, multi room audio systems audio systems, baby nursery equipment (electronic), batteries, binoculars, blood pressure monitoring machines for home use, diabetic monitoring machines for home use, blu -ray discs, blu-ray players and recorders including portable cables cameras, camera cassettes, cases made especially for photographic apparatus and instruments, CCTV systems, imaging equipment, clock radios, commercial alarm systems, compact discs, compact disc players and recorders including portable, compact disc racks, video tape storage units, computer accessories, computer network apparatus and installations, computer parts, computer software including anti-virus software, computer game software, programs, cartridges, programs downloadable from the Internet, computers, communications equipment, digital cameras, digital data processing accessories, digital imaging equipment, digital picture frames, digital radios, digital signage, digital video cameras, digital video discs (DVD), DVD players and recorders including portable, downloadable ring tones for mobile phones, downloadable music files, earphones, electric devices for attracting and killing insects, electronic listening devices, electronic baby monitoring devices, enlargers, facsimile machines, flashguns, computer games, GPS

navigation system, hard drives, hardware, headphones, hi fi system, home alarm system, home theatre goods, home theatre systems, household and domestic electric apparatus, jukeboxes, computer keyboards, laptops, monitors, LCD monitors, lenses, mice, micro systems, electronic mini systems, mobile telephones, mouse pads, modems, MP3 players and recorders, multimedia accessories, multimedia apparatus and instruments, navigation apparatus and instruments, net books, notebooks, networking and wireless products, internet related products, personal organisers, personal stereos, photocopiers, photographic developers, photographic imaging equipment, power cables, printers, projector screens, projectors, radios, recorders, recording discs, remote controls, weighing scales, scanners, electric security systems, domestic security systems, small audio apparatus and instruments, speakers, set top boxes electronic storage devices, sound systems, sunglasses, tablet computers, tape recorders and players, telecom systems, telephones and telephone apparatus, televisions, tripods, umbrellas, USB flash drives, video cameras, video cassettes, video goods, video and camcorder tapes and cassettes, video imaging equipment, video players, wall mounts for televisions, web cameras, whiteboards, wireless apparatus and instruments, blood pressure monitoring machines (medical, diabetic monitoring machines (medical), electric blankets (medical), foot

massager, air conditioning' units, bath cubicles, bath installations, bathroom exhaust fans, bathroom fittings and fixtures, bathroom accessories, bathroom renovations, bathroom heating, bathroom lighting, bathroom sinks, baths, barbeques, bidets, chandeliers, cisterns, coffee machines (electric), cooking apparatus, cooktops, deep fryer (electric), display cabinets (cooling, refrigerating), domestic and commercial hot water systems, dryers (heat drying), drying apparatus, ducted air conditioners, egg cooker, electric blankets, external security lighting systems, fans, floor lamps, freezers, frying pan (electric), grills, hair dryer, hair curler, hair straightener, personal care appliances, heated towel rails, heaters, heating apparatus, iron, kettle (electric), lanterns, lighting apparatus, lighting systems, lighting, microwaves, ovens, plumbing fittings, range hoods, refrigerating apparatus, rice cooker, sanitary apparatus, shower bases, shower doors, shower frames, shower heads, shower modules, shower recesses, shower screens, shower systems and installations, shower walls, showers, sink units (sanitary ware), sinks, solar hot water system, spa bath, baths, spas, steamer (garment), steam generating apparatus, stoves, table lamps, tap heads, tap ware, taps, toaster, toilet suite, toilets, tubs, urinals, vanities (with basin), vanity basins, vanity units (with basin), ventilating apparatus, water cooler, water filter jug, water supply apparatus, whitegoods, wine storage cabinets and fridges (coolers),

wok (electric), water features (ornamental), water fountains, wheelbarrows, clocks, keyboards, tripods for musical instruments, photo albums, albums for photographs and albums for pictures, albums, artists materials, artworks, books, blackboards, canvas art, canvases, artists canvas, canvas boards, canvas for painting, stretch canvas for painting, gift cards, instruction guides sold with computer software, instruction manuals (handbooks) sold with computer software, notebooks, office requisites (except furniture), paper shredders, shredders for office use, photo books, prints, wall art, wall stickers, whiteboards (non-electronic), writing and drawing implements, hoses, camera bags, items made of leather, travelling bags, travelling goods, umbrellas, tiles (non-metallic), kitchen tiling (non-metallic), bench tops (non-metallic fitted), doors (non-metallic), drawers (non-metallic), floor coverings (ceramic, wood), flooring (non-metallic), floors (non-metallic), laminate flooring kit (non-metallic), timber flooring, timber effect flooring, vinyl flooring, shelf units (non-metallic), shelving (non-metallic), accent chairs, bar stools, bathroom fittings and fixtures (furniture), bathroom furniture, bathroom mirrors, baskets (wicker), beds, bedroom furniture, bedding, bins (non-metallic), book cases, buffet, cabinets, chairs, chest of drawers, children's bedroom furniture, children's furniture, coffee tables, computer furniture, console table, credenza, cupboard, cushion, daybed,

desk, dining furniture, dining room furniture, dining suites, display units, display cabinets (furniture), doors, drawers, entertainment units (furniture), filing cabinets, furniture units for kitchens, glass fronted shelved furniture, hooks, kitchen cabinets, kitchen furniture, kitchen fittings and fixtures, kitchen renovations, lamp tables, clothes racks (furniture), linen cabinet, lounges lounge room furniture, lounge suites, massage chairs, mattresses and ensembles, mirrors, modular lounges, occasional furniture, office furniture, ottoman, outdoor furniture, modular outdoor kitchen centres, picture frames, pillows, recliners, shaving cabinet, shelves (furniture), shelving unit (furniture), sink units (kitchen furniture), sofas, sofa beds, storage boxes (furniture), storage devices (furniture), sun lounges, tables, television furniture, tiles, vanities (furniture), vanity units (furniture), wardrobes, wine storage cabinets and racks (furniture), plastic bathroom fittings, baskets (for household use), pedal bins, dustbins, business, conference and lecture accessories, bins for household refuse, blender (non-electric), bottle openers, broom, bucket, candlesticks, ceramics, ornaments, coasters (not of paper or linen), coffee machines (nonelectric), cookware, crockery, deep fryer (non-electric), dinnerware, drink ware, serve ware, kitchen utensils, food preparation devices, small kitchen appliances, small household appliances, insulated containers, frying pan, household utensils and

containers, ironing board, jugs, juicer (hand operated), kettle (non-electric), clothes racks for drying, make up accessories, mugs, napkin holders, oven gloves and mitts, paper weight, party ware, pepper mills (hand operated), salt dispenser, serve ware (bowls, dishes, pots), storage boxes (for household use), storage devices (for household use), trays, vases, wok (non-electric), soap canisters, tents, awnings, textile and textile goods, bed covers, table covers, coasters, furniture covers of textile, furniture covers of plastic fabric, cushions, covers for cushions, duvets, linen, household linen, bed linen, bathroom linen, place mats, mattress covers, napkins, pillow cases, table linen, towels, upholstery fabrics, blankets and throws, mattress protectors, mattress toppers, quilts, sheets, shower curtains, tea towels, throws, clothing including bath robes, aprons, artificial flowers and foliage, carpets, rugs, mats and matting, linoleum and other materials for covering existing floors, wall hangings (non-textile), wall paper, bathroom tiles, bathroom tiles (carpet or cork), floor coverings, flooring (other materials for covering existing floors), kitchen tiling (carpet or cork), linoleum (for covering existing floors), mats, tiles (carpet or cork), vinyl, toys, Christmas decorations, Christmas trees (artificial), gifts, games, sporting goods, dried flowers, live Christmas trees, promotional goods, photo printing, photo gifting, parts and accessories for the aforementioned goods; services relating to the presentation and display for

sale of the aforementioned goods and provision of retail advice to purchasers in relation to the aforementioned goods; all aforementioned services by electronic means including via global computer networks; franchising services (group advertising, group purchasing); retailing through franchise operations; business consultancy relating to franchise services; franchise consultancy and business support services; business advice, business advisory services, business assistance and business management services relating to franchising; business services, including business management, business administration and business information services excluding any services relating to aged care; business services, including business management, business contract management, business project management, business administration, business consultancy, business advisory and business information services; business administration, business information, business management and business advisory services in respect of property, developments, real estate, building, construction and property development; business management of all types of construction; the service of rendering to others technical assistance in the management and operation of retail stores; business management services in this class including contract management and project management services excluding any services relating to aged care; rental of

office machines and equipment; bundling of kitchens and appliances in the form of retail or wholesale of complete kitchen packages; advertising and promotional services including promoting and advertising the goods and services of others; advertising and promotional services including these services in relation to kitchen and bathroom goods and services and related goods and services; distribution and dissemination of advertising and promotional material; organisation, operation, management and supervision of customer loyalty programmes; all the aforementioned services including by electronic means and including via global computer networks.

Priority Date Claimed: 01 March 2024 Australia

Harvey Norman Retailing Pty Ltd, Harvey Norman Retailing Pty Ltd, A1 Richmond Rd, HOMEBUSH WEST NSW 2140, Australia

Representative: Spruson & Ferguson Pty Ltd, GPO Box 3898, Sydney NSW 2001, Australia



1808740 24/04/2024

Class 36. Insurance services; financial and monetary affairs; customs brokerage services.

QUICK SİGORTA ANONİM ŞİRKETİ,
İÇERENKÖY MAH. UMUT SK. 10-12 33,
Ataşehir, İstanbul, Türkiye

Representative: Sema GÜMÜŞ, Zübeyde Hanım Mah.659. Sk., No:16/4 Dışkapı Altındağ, ANKARA, Türkiye

1810935 15/05/2024

Class 12. Electric vehicles; driverless cars; rearview mirrors; cars; automobiles; trucks; automobile chassis; refrigerated vehicles; vans (vehicles); motor coaches; autonomous cars; plug-in electric cars; electric cars; motor buses; automobile bodies; land vehicles; electric motors for land vehicles; station wagons; minivans; moped scooters; push scooters (vehicles); mobility scooters; self-balancing vehicles; side view mirrors for vehicles; vehicle chassis; hubs for vehicle wheels; steering wheels for vehicles; upholstery for vehicles.

Priority Date Claimed: 05 December 2023 China

Skywell New Energy Vehicles Group Co., Ltd., No. 369 Binhuai Road, Lishui District, Nanjing, Jiangsu, China

Notings: The request for protection is proceeding with the consent of the holders of International Registration No. 1273344.

Representative: CCPIT PATENT & TRADEMARK LAW OFFICE, 10/F, OCEAN PLAZA, 158 FUXINGMENNEI STREET, 100031 BEIJING, China

Address for service: FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland

MyAviva

1816063 04/01/2024

Class 9. Computer programmes, software and downloadable software applications but not including emulation software; computer hardware; including all the aforesaid for use in relation to financial and insurance matters; computer chatbot software; electronic publications; credit cards; telecommunications apparatus and instruments; telematic apparatus and instruments; apparatus for capturing, recording, reproducing, manipulating and transmitting data, images and sounds; data processing apparatus and equipment; vehicle monitoring apparatus and equipment; route planning apparatus and equipment; encoded and magnetic cards; burglar alarms; intruder alarms; vehicle tracking systems; parts and fittings for the aforesaid goods.

Class 35. Business consultancy, advisory and management services all relating to insurance and financial matters; business risk management and assessment services; business risk consultancy and advisory services; business management of a vehicle fleet for others; business consultancy and business management consultancy in the field of vehicle fleet management; business organisation and administration of vehicle fleets; promotional and advertising services; marketing services; public relation services; publicity services; business administration services; compilation of information into computer databases; business services relating to co-ordination and management of medical, rehabilitation and health support services; organisation, operation, administration and management of customer loyalty programmes and schemes; organisation, operation, administration and management of incentive programmes and schemes and bonus and reward programmes and schemes; organisation, operation, administration and management of sales and promotional incentive schemes and programmes; negotiating preferential discounts on third party goods and services on behalf of customers in the context of customer loyalty programmes and schemes and in the context of sales and promotional incentive programmes and schemes; administration, provision and organisation of a scheme

enabling participants to access exclusive or discounted benefits, goods and services; business information and business data services namely analysing data and information to provide insight and understanding into the behaviour of consumers and businesses, to categorise and predict consumer behaviour, for consumer targeting and profiling purposes and for the prediction of consumer preferences and behaviours; information and data analysis in the field of consumer and business profiling and prediction of consumer preferences and behaviours; business intelligence services; provision of business and commercial data and information; business and commercial data processing, searching, evaluation, verification, management and analysis services; market research data analysis; marketing services; information, consultancy and advisory services relating to the aforesaid.

Class 36. Insurance services; financial services; assurance services; reinsurance services; banking services; insurance administration services; administration, processing and management of insurance claims; administration of financial affairs; loan services; pensions brokerage; financial management of pensions; pension fund management; pension valuation services; financial administration of pension funds, pension schemes, pension plans and retirement funds and plans; financial services relating to pensions; financial services relating to individual and workplace pensions; pension advisory

services; financial advice relating to pension planning; mortgage services; trusteeship services; insurance, financial and banking services provided to executors; administration of financial affairs for executors; investment services; actuarial services; investment management; fund and asset investment and management; fiduciary services; surety services; securities investment services; securities advisory services; securities brokering; trusteeship services; financial management and planning; financial sponsorship; financial retirement planning services; issuing of tokens of value in relation to customer loyalty schemes; issuing of tokens of value as part of a customer membership scheme; issuing of tokens of value as a reward for customer loyalty; provision of data and information in the field of and relating to finance, insurance, property and real estate; information, consultancy and advisory services relating to the aforesaid.

Class 38. Telecommunication services; telecommunication of information; services for the transmission of data and information by electronic, radio or satellite means; message sending services; telematic services; chat room services; electronic communication by means of chatrooms, chat lines and internet forums; leasing, hire and rental of telecommunication installations, apparatus and instruments; information, consultancy and advisory services relating to the aforesaid.

Class 39. Vehicle rescue, recovery and towing services; vehicle location services; towing and transportation services; chauffeur services; travel services; travel reservation services; travel agency services; vehicle hire; route planning services; collection and delivery of goods; transport of hazardous substances; arranging all of the aforesaid services; information, consultancy and advisory services relating to the aforesaid; information relating to driving, traffic, roadworks, transport and travel.

Class 42. Surveying and building inspection services; technological and research services; preparation of engineers reports; weather information services; computer systems analysis; computer software development and design services; computer engineering services; computer software consulting services; computer programming; design, installation, maintenance and updating of computer software; leasing, rental and hire of computer hardware and software and database software; monitoring of warning signals; monitoring of warning signals using telematic devices; vehicle inspection services (for roadworthiness); professional advisory and consultancy services in the field of information technology relating to risk modelling, business intelligence, predictive analytics, behavioural analytics, business and consumer profiling; software as a service in the field of and relating to financial, investment and insurance

services; software as a service and providing use of temporary on-line non-downloadable software for use as an application programming interface in relation to the collection, processing, mining, management and analysis of data for the purposes of consumer targeting and profiling and for the purposes of understanding, categorising and predicting consumer behaviour; software as a service and providing use of temporary on-line non-downloadable software for use as an application programming interface in the fields of risk modelling, business intelligence, predictive analytics, behavioural analytics, behavioural economics, business and consumer profiling; technological consultancy and research services in the field of predictive analytics, behavioural analysis, risk modelling, business intelligence, data science, data analysis, behavioural economics, business and consumer profiling; technical data analysis services; computer programming services for the analysis of data; data mining services; development and testing of computer methods, algorithms and software including in the field of consumer targeting and profiling and in the field of understanding, categorising and predicting consumer behaviour; information, consultancy and advisory services relating to the aforesaid.

Class 44. Healthcare services; health clinic services; hospital services; medical clinic services; medical services;

physician services; medical treatment services; telemedicine services; rehabilitation therapy services; dentistry services; physiotherapy services; nursing care services; nursing home services; health surveillance services; vaccination services; health screening and monitoring services; health, medical and fitness assessment services; health risk assessment surveys; advisory services relating to slimming and diet; slimming and diet treatment services; dietetic counselling services; providing dietetic advice; weight control evaluation and treatment; planning and supervision of weight reduction programmes; health and medical information services; conducting medical examinations including conducting statutory medicals; fitness testing and advice; medical counselling; psychology services; psychiatric services; psychological counselling; lifestyle counselling and consultancy (health related); optician services; occupational health services; occupational psychology services; co-ordination, management and provision of rehabilitation services, medical services and health support services; arranging all the aforesaid services; information consultancy and advisory services related to the aforesaid.

Aviva Brands Limited, 80 Fenchurch Street, London EC3M 4AE, United Kingdom

Notings: The request for protection is proceeding with the consent of the proprietors of Registered Irish Trade Mark No.244400.

Representative: Venner Shipley LLP, 200 Aldersgate, London EC1A 4HD, United Kingdom

Address for service: FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland

AFONDO

1828948 02/01/2025

Class 1. Chemicals used in agriculture, horticulture and forestry; composts, manures, fertilizers; biological preparations for use in industry and science; fertilizers in liquid or solid form; foliar fertilizers; soil conditioning preparations, in particular for strengthening plants; natural fertilizer additives; algae [fertilizers]; nutrients for algae; chemical products for the protection of plants [other than fungicides, weedkillers, herbicides, insecticides, parasiticides]; biostimulants for plants; biostimulants being plant hormones; biostimulants being plant nutrition preparations; plant protection agents; biofertilizers, fertilizers for soil and agriculture, compost (fertilizer), growing media with fertilizers, biostimulants (agricultural products that improve the vigor of plants, their quality, performance and resistance to abiotic stress), products for treatment and coating of seeds with a fertilizing effect, soil-conditioning preparations

(products for improving the
fertility of agricultural soils).

AgroSustain SA, Rue de Lausanne 64, CH-1020
Renens, Switzerland

Representative: Katzarov SA, Avenue des
Morgines, 12, CH-1213 Petit-
Lancy, Switzerland



1830550 16/08/2024

Class 34. Articles for use with tobacco;
tobacco and tobacco products
(including substitutes);
personal vaporisers and
electronic cigarettes, and
flavourings and solutions
therefor; matches; smokers
requisites (included in this
class).

Priority Date Claimed: 21 February 2024 Poland

Durda Małgorzata, Wólka Szczeka 10, PL-23-275
Goscieradów, Poland

Representative: Ryszard Skubisz, Skubisz i
Partnerzy Kancelaria Radców
Prawnych, ul. Piastowska 31,
PL-20-610 Lublin, Poland

KAUFFMAN

1831252 19/08/2024

Class 32. Aperitifs, non-alcoholic;
barley wine [beer];
carbonated water; lithia
water; seltzer water; soda
water; waters [beverages];
mineral water [beverages];
table waters; hop pellets for
brewing beer; kvass;
cocktails, non-alcoholic;
beer-based cocktails; non-
alcoholic beer-based
cocktails; lemonades; non-
alcoholic beverages; non-
alcoholic dried fruit
beverages; isotonic
beverages; non-alcoholic
honey-based beverages; rice-
based beverages, other than
milk substitutes; soya-based
beverages, other than milk
substitutes; aloe vera drinks,
non-alcoholic; whey
beverages; protein-enriched
sports beverages; soft drinks;
non-alcoholic beverages
flavoured with coffee; non-
alcoholic beverages flavoured
with tea; non-alcoholic fruit
juice beverages; energy
drinks; fruit nectars, non-
alcoholic; orgeat; beer; non-
alcoholic beer; ginger beer;
malt beer; powders for
effervescing beverages;
powders for making soft
drinks; sarsaparilla [non-
alcoholic beverage]; cider,
non-alcoholic; syrups for
lemonade; syrups for
beverages; starch-based dry
mixes for beverage
preparation; smoothies;
tomato juice [beverage];
vegetable juices [beverages];
fruit juices; preparations for
making non-alcoholic
beverages; preparations for
making carbonated water;
must; grape must,

unfermented; beer wort; malt wort; pastilles for effervescing beverages; frozen hops for brewing beer; dried hops for brewing beer; shandy; sherbets [beverages]; non-alcoholic fruit extracts; extracts of hops for making beer; non-alcoholic essences for making beverages.

Class 33. Aperitifs; arrack [arak]; bitters; brandy; wine; piquette; whisky; vodka; anisette [liqueur]; kirsch; hydromel [mead]; gin; digestifs [liqueurs and spirits]; alcoholic seltzers; cocktails; curacao; anise [liqueur]; liqueurs; peppermint liqueurs; makkoli; grain-based distilled alcoholic beverages; sugarcane-based alcoholic beverages; pre-mixed alcoholic beverages, other than beer-based; flavoured brewed alcoholic malt beverages, except beers; alcoholic beverages, except beer; alcoholic beverages containing fruit; wine-based beverages; spirits [beverages]; distilled beverages; rum; sake; perry; cider; soju; rice alcohol; alcoholic extracts; fruit extracts, alcoholic; alcoholic essences.

Class 35. Demonstration of goods; distribution of samples; procurement services for others [purchasing goods and services for other businesses].

Class 43. Bar services; café services; restaurant services; self-service restaurant services; canteen services; services for providing food and drink.

Representative: Belousova Aleksandra Pavlovna, ul. Skul'ptora Mukhinoi, d. 7, kv. 113, RU-119634 Moskva, Russian Federation

JOURNAL FEEDBACK

1831302 22/11/2024

Class 41. Arranging and conducting workshops and seminars in the field of self-awareness; providing self-awareness information via a website; providing educational information.

Priority Date Claimed: 11 September 2024 United States of America

Progoff, Jonathan, 2245 E. Enterprise Pkwy - #B1, Twinsburg OH 44087, United States of America

Representative: Lauren K. Tagarao Renner, Otto, Boisselle & Sklar, LLP, 1621 Euclid Avenue, Floor 19, Cleveland OH 44115, United States of America

Priority Date Claimed: 01 March 2024 Russian Federation

VLAKTOR TRADING LIMITED, Zinonos Kitieos, 8, Kato Lakatamia, CY-2322 Nicosia, Cyprus

**1831711** 21/10/2024

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

LES EAUX MINERALES D'OULMES, ZI BOUSKOURA, 20180 CASABLANCA, Morocco

Colour Claimed: White, blue, sky blue and pink

Notings: Transliteration of the mark: SIDI ALI.

Representative: IP PERFORMANCE, ESCALIER B2 ETAGE 1 APPARTEMENT 4, 236 BD ABDELMOUMEN, ANGLE RUE PASQUIER, 20250 CASABLANCA, Morocco

TUFTEX

1833694 13/12/2024

Class 28. Party balloons.

Priority Date Claimed: 29 October 2024 Canada
GOODLEVEL ENTERPRISES CANADA LTD,
900-885 Georgia St W, Vancouver BC V6C 3H1,
Canada

Representative: MIMI R. PALMER,
WeirFoulds, 66 Wellington
Street West, Suite 4100, P.O.
Box 35, Toronto ON M5K
1B7, Canada

MARQII

1834042 11/12/2024

Class 42. Platform-as-a-service featuring computer software for hospitality operators to manage and automate menus for integration with point-of-sale and online ordering systems; platform-as-a-service featuring computer software for providing review insights and analytics; platform-as-a-service featuring computer software for hospitality operators to create listing updates across all point-of-sale and online ordering systems; platform-as-a-service featuring computer software for hospitality operators to improve SEO and local searches with consistent

reviews, listings, and menu management.

Priority Date Claimed: 11 June 2024 United States of America

MARQII, INC., 6415 Steer Trail, Austin TX 78749, United States of America

Representative: Robert P. Feinland Meister
Seelig & Fein PLLC, 125 Park Avenue, 7th Floor, New York NY 10017, United States of America

TRIPTIC

1834237 19/09/2024

Class 12. Suspension shock absorbers for vehicles, anti-theft devices for vehicles, headrests for vehicle seats, automobiles, shock absorbers for automobiles, automobile tires, automobile hoods, automobile bodies, automobile chains, automobile chassis, bumpers for automobiles, sun shields and visors for automobiles, anti-theft alarms for vehicles, reversing alarms for vehicles, horns for vehicles, luggage carriers for vehicles, tires for vehicle wheels, anti-skid tires for vehicles, torsion bars for vehicles, connecting rods for land vehicles (other than parts of motors and engines), gear boxes for land vehicles, caps for vehicle gas tanks, windshields, vans, minivans, trucks, vehicle hoods, hoods for vehicle motors and engines, vehicle bodies, crankcases for land vehicle

components (other than for motors and engines), safety belts for vehicle seats, anti-skid chains, driving chains for land vehicles, transmission chains for land vehicles, vehicle chassis, hydraulic circuits for vehicles, torque converters for land vehicles, reduction gears for land vehicles, direction signals for vehicles, electric motors and engines for land vehicles, electric vehicles, clutches for land vehicles, safety seats for children for vehicles, gearing for land vehicles, hub caps, casings for pneumatic tires, balance weights for vehicle wheels, axles, axle journals, windshield wipers, brake linings for vehicles, brake shoes for vehicles, brake segments for vehicles, brakes for vehicles, bands for wheel hubs, tailboard lifts (parts of land vehicles), vehicle covers, seat covers for vehicles, rims for vehicle wheels, motors and engines for land vehicles, driving motors and engines for land vehicles, vehicle wheel hubs, mudguards, vehicle bumpers, pneumatique tires, air pumps (vehicle accessories), doors for vehicles, ski carriers for cars, propulsion mechanisms for land vehicles, trailers (vehicles), trailer hitches for vehicles, shock absorbing springs for vehicles, vehicle suspension springs, rearview mirrors, vehicle wheels, freewheels for land vehicles, security harnesses for vehicle seats, vehicle seats, sports cars, tractors, sleighs (vehicles), tramcars, transmission shafts for land vehicles, transmission mechanisms for land vehicles, turbines for land vehicles, anti-glare devices for vehicles, upholstery,

vehicle interior trim,
pneumatic tires for vehicles,
windows for vehicles,
steering wheels for vehicles,
vehicles for locomotion by
land, cars.

RENAULT s.a.s., 122-122bis avenue du General
Leclerc, F-92100 Boulogne Billancourt, France

Priority Date Claimed: 04 October 2024 Serbia
GALENKA FITOFARMACIJA a.d., Batajnički
drum bb, 11080 Beograd - Zemun, Serbia
Representative: Dr Ivan Todorović, avocat,
Zmaj Jovina 8-10, 11000
Beograd, Serbia

MANIFEST

1834288 09/10/2024

Class 5. Preparations for destroying
vermin; fungicides;
herbicides; insecticides.

Priority Date Claimed: 04 October 2024 Serbia
GALENKA FITOFARMACIJA a.d., Batajnički
drum bb, 11080 Beograd - Zemun, Serbia
Representative: Dr Ivan Todorović, avocat,
Zmaj Jovina 8-10, 11000
Beograd, Serbia

TAGGER

1834291 09/10/2024

Class 5. Preparations for destroying
vermin; fungicides;
herbicides; insecticides.

ZERN ENGINEERING

1834448 01/11/2024

Class 6. Water-pipes of metal; roof
gutters of metal; gutter pipes
of metal; chimney cowls of
metal; chimneys of metal;
chimney shafts of metal;
drain pipes of metal; clips of
metal for cables and pipes;
junctions of metal for pipes;
water-pipe valves of metal;
drain traps [valves] of metal;
chimney pots of metal;
manifolds of metal for
pipelines; elbows of metal for
pipes; reinforcing materials
of metal for pipes; pipe muffs
of metal; penstock pipes of
metal; casings of metal for
oilwells; fireplace grates of
metal; gratings of metal;
furnace fireguards of metal;
ducts of metal for ventilating
and air-conditioning
installations; ducts of metal,
for central heating
installations; pipes of metal;
steel pipes; pipework of
metal; fittings of metal for
compressed air lines.

Class 7. Vacuum pumps [machines];
fans for motors and engines;
machine tools; centrifugal
pumps; hydrogen dispensing
pumps for service stations;
suction machines for

industrial purposes;
 emergency power generators;
 alternators; dynamos; bicycle
 dynamos; current generators;
 motors, other than for land
 vehicles; electricity
 generators; motors, electric,
 other than for land vehicles;
 control cables for machines,
 engines or motors;
 compressors [machines];
 compressors for refrigerators;
 condensing installations;
 blades [parts of machines];
 machine fly-wheels; pump
 diaphragms; hydraulic
 controls for machines, motors
 and engines; control
 mechanisms for machines,
 engines or motors; pneumatic
 controls for machines, motors
 and engines; pressure valves
 [parts of machines];
 superchargers; pumps [parts
 of machines, engines or
 motors]; dust removing
 installations for cleaning
 purposes; dust exhausting
 installations for cleaning
 purposes; steam engines;
 steam traps; fan belts for
 motors and engines; dynamo
 belts; belts for motors and
 engines; vacuum cleaners;
 touchless stationary vacuums;
 compressed air pumps;
 pneumatic tube conveyors;
 air suction machines; blowing
 machines; blowing machines
 for the compression, sucking
 and carrying of grain;
 blowing machines for the
 compression, exhaustion and
 transport of gases; air
 condensers; air pumps
 [garage installations];
 cleaning appliances utilizing
 steam; radiators [cooling] for
 motors and engines; jet
 engines, other than for land
 vehicles; regulators [parts of
 machines]; speed governors
 for machines, engines and
 motors; pressure regulators
 [parts of machines]; reduction
 gears, other than for land

vehicles; pressure reducers
 [parts of machines]; starters
 for motors and engines;
 stators [parts of machines];
 heat exchangers [parts of
 machines]; boiler tubes [parts
 of machines]; wind turbines;
 turbines, other than for land
 vehicles; turbocompressors;
 driving motors, other than for
 land vehicles; filters for
 cleaning cooling air, for
 engines; filters being parts of
 machines or engines; pulleys
 [parts of machines]; brushes
 [parts of machines]; carbon
 brushes [electricity]; dynamo
 brushes; brushes, electrically
 operated [parts of machines];
 spin driers [not heated].

Class 19. Water-pipes, not of metal;
 gutter pipes, not of metal;
 street gutters, not of metal;
 chimney cowls, not of metal;
 chimneys, not of metal;
 chimney shafts, not of metal;
 lengthening pieces, not of
 metal, for chimneys; drain
 pipes, not of metal; roof
 gutters, not of metal;
 sandstone pipes; water-pipe
 valves, not of metal or
 plastic; drain traps [valves],
 not of metal or plastic;
 chimney pots, not of metal;
 penstock pipes, not of metal;
 branching pipes, not of metal;
 ducts, not of metal, for
 ventilating and air-
 conditioning installations;
 rigid pipes, not of metal, for
 building.

Priority Date Claimed: 24 September 2024 Ukraine
 BLAUBERG CYPRUS LTD, Renatou Kartesiou 17,
 Agios Athanasios, CY-4105 Limassol, Cyprus
 Representative: Rudy Taras Hryhorovych, PO
 Box 31, Kyiv-136 04136,
 Ukraine

iniram**1834481** 03/12/2024

Class 5. Veterinary preparation.

PRZEDSIĘBIORSTWO WIELOBRANŻOWE
VET-AGRO SPÓŁKA Z OGRANICZONĄ
ODPOWIEDZIALNOŚCIĄ, Gliniana 32, PL-20-616
Lublin, Poland

Representative: Maria Hładyniuk-Gązwa,
Głęboka 29, PL-20-612 Lublin,
Poland

**1834564** 23/09/2024

Class 9. Sockets, plugs and other
contacts [electric
connections]; headsets;
cameras [photography];
materials for electricity mains
[wires, cables].

Zheng Chuanghong, Room 2003, No.2, Tongjingli,
Haizhu District, Guangzhou, Guangdong, China

Representative: SUNNY INT'L IPR
MANAGEMENT CO., LTD,
4-1414, No.11 Mentougou Rd,
Mentougou District, Beijing,
China

REMIVENTO**1835040** 12/09/2024

Class 33. Alcoholic beverages (except
beer); wine; sparkling wines;
sparkling white wines; wine-
based aperitifs; cocktails;
spirits and liquors; bitters;
aperitifs; digestives (liqueurs
and spirits); wine-based
aperitifs; liquor-based
aperitifs; alcoholic aperitif
bitters; fruit (alcoholic
beverages containing -);
wine-based beverages;
alcoholic beverages
containing flavoured waters;
low-alcoholic wine.

Priority Date Claimed: 15 March 2024 Italy

Mack & Schuhle Italia S.p.A., Via Ruggero
Leoncavallo, 79, I-70029 Santeramo in Colle (BA),
Italy

Representative: Buzzi, Notaro & Antonielli
d'Oulx S.p.A., Corso Vittorio
Emanuele II 6, I-10123 Torino
(TO), Italy

DUCA DEI VELI**1835043** 12/09/2024

Class 33. Alcoholic beverages (except
beer); wine; sparkling wines;
sparkling white wines; wine-
based aperitifs; cocktails;
spirits and liquors; bitters;
aperitifs; digestives (liqueurs
and spirits); wine-based

aperitifs; liquor-based
aperitifs; alcoholic aperitif
bitters; fruit (alcoholic
beverages containing -);
wine-based beverages;
alcoholic beverages
containing flavoured waters;
low-alcoholic wine.

Priority Date Claimed: 15 March 2024 Italy
Mack & Schuhle Italia S.p.A., Via Ruggero
Leoncavallo 79, I-70029 Santeramo in Colle (BA),
Italy
Representative: Buzzi, Notaro & Antonielli
d'Oulx S.p.A., Corso Vittorio
Emanuele II 6, I-10123 Torino
(TO), Italy

KDT

1835063 11/10/2024

Class 7. Wood block jointing
machines; sawdust making
machines; log conveyors;
saws [machines]; saw blades
[parts of machines]; paring
machines; mortising
machines; woodworking
machines; planing machines.

Guangzhou KDT Machinery Co., Ltd., No.3 Yunkai
Road, Yunpu Industrial Park, Huangpu District,
Guangzhou, 510700 Guangdong, China
Representative: Qianhui IP Group, 36F,
Building A4-3, Hanyu Gold
Valley Business Center,
No.7000 Jingshi Road, Jinan
Area of China (Shandong),
Pilot Free Trade Zone, China

GRAFANA ALLOY

1835251 31/07/2024

Class 9. Downloadable computer
software for use in data
unification by collecting,
transforming, filtering,
processing, and transmitting
data to other systems for
storage and graphical
representation.

Priority Date Claimed: 06 February 2024 United
States of America
Raintank, Inc., 165 Broadway, 23rd Floor, New
York NY 10006, United States of America
Representative: Theresa H. Wang Stokes
Lawrence, P.S., 1420 Fifth
Avenue, Suite 3000, Seattle
WA 98101, United States of
America

SWISS
O•PAR

1835296 19/10/2024

Class 3. Cosmetic hair care products,
hair treatments, hair
shampoos, hair treatment

rinses, styling gels, foams for fixing the hair, hair wax, hair spray, preparations for dyeing eyebrows and eyelashes, body care products, fluid for repairing hair tips, dry shampoo spray.

Rufin cosmetic GmbH, Auf dem Kessellande 1,
30900 Wedemark, Germany

Representative: Dr. Jens Herrguth,
Burckhardtstrasse 1, 30163
Hannover, Germany



1836104 22/11/2024

Class 35. Business consultation in the field of business processes, namely, identifying the types of process deficiencies that tend to result in higher cost and decreased customer satisfaction; business consultation in the field of business processes, namely, providing a holistic, cross-functional analysis of the business process and customer experience that uses data to identify the root cause of customer contacts; business consultation in the field of user-generated content management; business consultation in the field of business processes, namely, identifying process deficiencies by applying problem solving techniques

to reduce cost, increase revenue, and improve overall customer satisfaction; business consultation in the field of business process improvement and enterprise architecture design; business process re-engineering services; customer relationship management; operation of telephone call centers for others; providing business intelligence services; outsource service provider in the field of business analytics; personnel recruitment services; professional staffing services; professional staffing services in the field of healthcare.

Class 42. Computer technology support services, namely, help desk services; product development consultation; product testing; software as a service (SAAS) services featuring software for monitoring connected devices to detect fraud; software as a service (SAAS) services featuring software for performing product support community management and moderation; software as a service (SAAS) services featuring software for performing user-generated content management; software as a service (SAAS) services featuring software for providing customer support services; software as a service (SAAS) services featuring software for managing customers' digital experiences; software as a service (SAAS) services featuring software for providing connected device and software support; software as a service (SAAS) services featuring software for finding, onboarding and interacting with employees; software as a service (SAAS) services featuring software

for communicating with customers; software design and development; software development in the field of robotic process automation; technology consultation in the field of product development and testing of electronic devices, computer software, and computer hardware; research in the field of artificial intelligence technology; software as a service (SAAS) services featuring software using artificial intelligence (AI) for quality assurance; software as a service (SAAS) services featuring software using artificial intelligence (AI) for speech recognition and processing; technical consulting in the field of artificial intelligence (AI) software customization; technology consultation in the field of cybersecurity.

Priority Date Claimed: 10 October 2024 United States of America

Everise Holdings Pte. Ltd., #08-01 Palais Renaissance, 390 Orchard Rd, Singapore 238871, Singapore

Colour Claimed: Black, blue and orange., The letters in the word EVERISE.

Representative: Brian Tucker Kirton
McConkie, 36 S. State Street,
#1900, Salt Lake City UT
84111, United States of America



**COUNCIL on
BUSINESS & SOCIETY**
An alliance with a purpose

1836283 28/08/2024

Class 41. Education; training; Teaching and training services; entertainment; sporting and cultural activities; education and training in the field of business and higher education in management, practical in-house training, consultancy in the field of education and training; distance learning; interactive distance learning and provision of information in connection with education and training on any computer or data communication network, open or closed, including the Internet; organization and conducting of colloquiums, conferences, conventions and seminars; editing of books, manuals, journals and multimedia teaching tools; videotape film production; rental of motion pictures; photography services; organization of competitions (education or entertainment); organization and conducting of colloquiums, conferences or congresses; organization of exhibitions for cultural or educational purposes; game services provided online from a computer network; electronic publication of books and journals online; desktop publishing; coaching [training]; practical training [demonstration]; organization and conducting of workshops [training]; training services by means of simulators; vocational guidance [education or training advice].

Priority Date Claimed: 23 July 2024 France

ASSOCIATION GROUPE E.S.S.E.C, Avenue
Bernard Hirsch, F-95000 Cergy, France

Representative: Madame Lévy Anne
BRANDON IP, 64 Rue
Tiquetonne, F-75002 PARIS,
France



1836286 28/10/2024

Class 9. Semiconductor chips;
camcorders; optical sensors.

Priority Date Claimed: 19 September 2024
Switzerland

NovoViz, c/o Microcity, Rue de la Pierre à Mazel
39, CH-2000 Neuchâtel, Switzerland



1836395 08/11/2024

Class 9. Scientific, research,
navigation, surveying,

photographic,
cinematographic, audiovisual,
optical, weighing, measuring,
signalling, detecting, testing,
inspecting, life-saving and
teaching apparatus and
instruments; recorded and
downloadable media,
computer software, blank
digital or analogue recording
and storage media;
downloadable electronic
publications; downloadable
image files; apps (software),
namely software applications
for smartphones, tablet
computers, e-readers and
other portable or stationary
IT apparatus (downloadable);
application software.

Class 16. Paper and cardboard; printed
matter; photographs;
instructional or teaching
material; books, periodicals,
newspapers.

Class 35. Advertising; commercial
business administration,
organization and
management; office
functions; statistical
information compilation
services; data compilation
and entry in computer
databases; business
networking services;
establishment of commercial
networks of partners and
suppliers; public relations;
compilation of information
into computer databases;
advice regarding sponsorship
search; sponsorship search;
commercial intermediary
services within the
framework of matching
various professionals with
customers; contract
procurement services for
third parties.

Class 36. Financial, monetary and
banking services; insurance
services; real estate services;
provision of financial
information via websites;
information and consultant

	services in the field of finance; financial sponsorship and patronage; sponsorship in the form of financial support; financing, arranging and securing of loans for others; insurance agency and brokerage services; venture capital financing services for research institutions; provision of funding for research institutes; providing financial assistance to social, charitable and religious organizations; fundraising services; organization of financial collections; arranging of financing for humanitarian projects; investment of funds for charitable purposes; fund management; holding securities, funds and other assets in escrow.	
Class 41.	Education; training; entertainment; sporting and cultural activities; electronic publishing services; provision of non-downloadable electronic publications online; publication services; provision of information with respect to education; provision of information with respect to entertainment; electronic publication of information on a wide range of topics on-line; providing information relating to education, training, entertainment, sporting and cultural activities; preparation and hosting of colloquiums, conferences, congresses, seminars, symposiums and training workshops; preparation and hosting of conferences, congresses, seminars, symposiums, lectures, lessons and training courses; production and rental of educational and instructional materials; publication of educational material; organization of exhibitions for cultural	purposes; coaching; distance learning courses; organization of training courses; awarding of prizes.
		Class 42. Scientific and technological services as well as research and design services relating thereto; industrial analysis, industrial research and industrial design services; quality control and authentication services; design and development of computers and software; provision of information about industrial analysis and research services; providing information and data with respect to medical and veterinary research and development; computer-aided scientific research, testing and analysis services; medical research; pharmaceutical research and development services; scientific research.
		Class 44. Medical services; veterinary services; hygienic and beauty care for human beings or animals; agriculture, aquaculture, horticulture and forestry services; provision of medical information from websites; providing information with respect to health; provision of information relating to the preparation and dispensing of medicines; providing information with respect to dietary and nutritional recommendations; providing information in the field of medicine; provision of information relating to medical services; providing information relating to nursing care services; advisory services relating to health; advice with respect to health; providing health care information by telephone and the Internet; health assessment services; medical testing for the diagnosis and

treatment of persons;
provision of psychological
treatments; psychological
tests; dietetic advisory
services.

Priority Date Claimed: 12 June 2024 Switzerland

Horizon Home Care Group AG, Erlenweg 3, CH-
4310 Rheinfelden, Switzerland

Representative: Advokatur 11, Leimenstrasse 4,
CH-4051 Basel, Switzerland

COMPETENCE FOUNDATION DEMENTIA.LIVE

1836396 08/11/2024

Class 9. Scientific, research,
navigation, surveying,
photographic,
cinematographic, audiovisual,
optical, weighing, measuring,
signalling, detecting, testing,
inspecting, life-saving and
teaching apparatus and
instruments; recorded and
downloadable media,
computer software, blank
digital or analogue recording
and storage media;
downloadable electronic
publications; downloadable
image files; apps (software),
namely software applications
for smartphones, tablet
computers, e-readers and
other portable or stationary IT
apparatus (downloadable);
application software.

Class 16. Paper and cardboard; printed
matter; photographs;
instructional or teaching

material; books, periodicals,
newspapers.

Class 35. Advertising; commercial
business administration,
organization and
management; office
functions; statistical
information compilation
services; data compilation
and entry in computer
databases; business
networking services;
establishment of commercial
networks of partners and
suppliers; public relations;
compilation of information
into computer databases;
advice regarding sponsorship
search; sponsorship search;
commercial intermediary
services within the
framework of matching
various professionals with
customers; contract
procurement services for
third parties.

Class 36. Financial, monetary and
banking services; insurance
services; real estate services;
provision of financial
information via websites;
information and consultant
services in the field of
finance; financial sponsorship
and patronage; sponsorship in
the form of financial support;
financing, arranging and
securing of loans for others;
insurance agency and
brokerage services; venture
capital financing services for
research institutions;
provision of funding for
research institutes; providing
financial assistance to social,
charitable and religious
organizations; fundraising
services; organization of
financial collections;
arranging of financing for
humanitarian projects;
investment of funds for
charitable purposes; fund
management; holding
securities, funds and other
assets in escrow.

Class 41. Education; training; entertainment; sporting and cultural activities; electronic publishing services; provision of non-downloadable electronic publications online; publication services; provision of information with respect to education; provision of information with respect to entertainment; electronic publication of information on a wide range of topics on-line; providing information relating to education, training, entertainment, sporting and cultural activities; preparation and hosting of colloquiums, conferences, congresses, seminars, symposiums and training workshops; preparation and hosting of conferences, congresses, seminars, symposiums, lectures, lessons and training courses; production and rental of educational and instructional materials; publication of educational material; organization of exhibitions for cultural purposes; coaching; distance learning courses; organization of training courses; awarding of prizes.

Class 42. Scientific and technological services as well as research and design services relating thereto; industrial analysis, industrial research and industrial design services; quality control and authentication services; design and development of computers and software; provision of information about industrial analysis and research services; providing information and data with respect to medical and veterinary research and development; computer-aided scientific research, testing and analysis services; medical research;

pharmaceutical research and development services; scientific research.

Class 44. Medical services; veterinary services; hygienic and beauty care for human beings or animals; agriculture, aquaculture, horticulture and forestry services; provision of medical information from websites; providing information with respect to health; provision of information relating to the preparation and dispensing of medicines; providing information with respect to dietary and nutritional recommendations; providing information in the field of medicine; provision of information relating to medical services; providing information relating to nursing care services; advisory services relating to health; advice with respect to health; providing health care information by telephone and the Internet; health assessment services; medical testing for the diagnosis and treatment of persons; provision of psychological treatments; psychological tests; dietetic advisory services.

Priority Date Claimed: 12 June 2024 Switzerland

Horizon Home Care Group AG, Erlenweg 3, CH-4310 Rheinfelden, Switzerland

Representative: Advokatur 11, Leimenstrasse 4, CH-4051 Basel, Switzerland

ZEMUVY**1836442** 24/10/2024

Class 5. Pharmaceutical products; pharmaceutical preparations for the treatment of pulmonology diseases and disorders, fibrotic diseases and disorders and vascular diseases and disorders.

Priority Date Claimed: 01 October 2024 Italy
CHIESI FARMACEUTICI S.P.A., Via Palermo,
26/A, I-43122 Parma (PR), Italy

**1836463** 05/12/2024

Class 7. Air jet cleaners (electric -); vehicle wheel cleaning machines; exterior clearing and cleaning machines; machines and apparatus for polishing [electric]; industrial cleaning machines [vacuum cleaners]; industrial cleaning machines; pigs for cleaning pipes; dust removing installations for cleaning purposes.

Priority Date Claimed: 05 December 2024 Benelux
Correx BV, Starrenhoflaan 27, B-2950 Kapellen,
Belgium

Colour Claimed: Grey and green.

**1836508** 12/08/2024

Class 45. Legal services, legal consultancy in the fields of intellectual and industrial property rights.

DESTEK PATENT ANONİM ŞİRKETİ, MASLAK
MAHALLESİ, SAAT SOKAK, SPINE TOWER 5
128 Sarıyer, İstanbul, Türkiye

Colour Claimed: Blue, grey and white.

Representative: DESTEK PATENT ANONİM
ŞİRKETİ, Odunluk Mahallesi,
Akademi Caddesi, Zeno İş
Merkezi, D Blok, Kat: 4, TR-
16110 Nilüfer, Bursa, Türkiye

**1836553** 13/12/2024

Class 28. Party balloons.

Priority Date Claimed: 30 October 2024 Canada
GOODLEVEL ENTERPRISES CANADA LTD,
900-885 Georgia St W, Vancouver BC V6C 3H1,
Canada

Colour Claimed: Red, orange, yellow, green, blue and purple., The colours red, orange, yellow, green, blue and purple are claimed as a feature of the mark. The mark consists of a rainbow-coloured word.

Representative: MIMI R. PALMER,
WeirFoulds, 66 Wellington
Street West, Suite 4100, P.O.
Box 35, Toronto ON M5K
1B7, Canada

DONGFENG

1837389 05/11/2024

Class 12. Automobiles.

Dongfeng Motor Corporation, Special No.1
Dongfeng Road, Wuhan Economic & Technical
Development Zone, Wuhan City, 430000 Hubei
Province, China

Representative: Wuhan Weipr Intellectual
Property Group Ltd., Room B3-
01 13th Floor New World
Office Building, No.634-2
Jiefang Avenue, Qiaokou
District, Wuhan City, Hubei
Province, China

ZBOM

1837390 25/10/2024

Class 6. Doors of metal; windows of metal; door fittings of metal; fittings of metal for furniture; insect screens of metal; sheets and plates of metal; shutters of metal; safes [metal or non-metal]; clothes hooks of metal; window frames of metal; door panels of metal; window pulleys of metal; door stops of metal; door handles of metal; door frames of metal.

ZBOM HOME COLLECTION CO., LTD, No. 19,
Lianshui Road, Luyang Industrial Zone, Hefei,
Anhui, China

Representative: Anhui Xinda Trademark
Service Co., Ltd., Room 903, C
Building, Fortune Plaza,
Number 278 Suixi Road, Hefei
City, Anhui Province, China

MAXWILL

1837460 24/10/2024

Class 17. Latex [rubber]; latex [rubber] for industrial use; rubber,

raw; caulking materials; rubber sleeves for protecting parts of machines; padding materials of rubber or plastics; packing [cushioning, stuffing] materials of rubber or plastics; expansion joint fillers.

Class 27. Mats; gymnastic mats; floor mats of rubber; non-slip mats; yoga mats; artificial turf; floor coverings; floor mats; vinyl floor coverings; wallpaper.

Shijiazhuang Chao-feng Sporting Goods Sales Ltd.,
4th floor, No. 508, Xinghua Road, Xinji City,
Shijiazhuang City, Hebei Province, China

Representative: Lvshitong International
Intellectual Property Agency
(Beijing) Co., Ltd., 1211, 12th
Floor, Building 1, No. 57
Honglian South Road, Xicheng
District, Beijing, China

XLD

Gravers

1837483 31/10/2024

Class 7. Turning tool; band saw; tools (parts of machines); saws, electric; drill bit for electric drill; saw blades (parts of

machines); broaching cutters; big hand saw; grindstones [parts of machines]; fretsaw blades [parts of machines].

JIANGSU YOUHE GONGJU YOUXIANGONGSI,
Wanghu Road, Lianhu Industrial Park, Danyang,
Jiangsu, China

Representative: Danyang Qiming Trademark
Agency Co., Ltd, No. 79,
Fenghuang Road, Danyang
Development Zone, Zhenjiang
City, Jiangsu Province, China



1837560 18/09/2024

Class 30. Pizzas, focaccias, calzones, mini-pizzas, mini-calzones, stuffed sandwiches, all the aforementioned goods being also frozen or deep-frozen; pizza, ice cream, salt, mustard, sauces (condiments), spices.

Priority Date Claimed: 03 July 2024 Italy

RIPA DELLA GAZZA S.R.L., Via Giuseppe
Mazzini, 9, I-83011 ALTAVILLA IRPINA (AV),
Italy

Representative: GIAMBROCONO & C.
S.P.A., Via E. Zambianchi, 3,
I-24121 BERGAMO, Italy



1837671 25/10/2024

Class 6. Doors of metal; windows of metal; door fittings of metal; fittings of metal for furniture; insect screens of metal; sheets and plates of metal; shutters of metal; safes [metal or non-metal]; clothes hooks of metal; window frames of metal; door panels of metal; window pulleys of metal; door stops of metal; door handles of metal; door frames of metal.

ZBOM HOME COLLECTION CO., LTD, No. 19,
Lianshui Road, Luyang Industrial Zone, Hefei,
230001 Anhui, China

Notings: Transliteration of the mark:
ZHI BANG
Translation of the mark or of words contained in the mark
"ZHI" means "will", and
"BANG" means "state", the words contained in the mark have no meaning.

Representative: Anhui Xinda Trademark
Service Co., Ltd., Room 903, C
Building, Fortune Plaza,
Number 278 Suixi Road, Hefei
City, Anhui Province, China



1837800 12/09/2024

Class 9. Baseball helmets; football helmets; hockey helmets; protective helmets for sports; visors for helmets.

Class 25. Athletic tops; baseball hats; sports caps; sports jerseys; sports shirts; sports uniforms.

Class 36. Bank card services; banking; financial investment advisory services; financial sponsorship of charitable and philanthropic activities; financial sponsorship of cultural events; financial sponsorship of film festivals; financial sponsorship of music events; financial sponsorship of sports events; investment management services; issuance of charge cards; issuance of debit cards; loan services; securities trading services.

Priority Date Claimed: 20 August 2024 Canada
THE TORONTO-DOMINION BANK, 66
Wellington Street West, Toronto Dominion Bank
Tower, 12th Floor, Toronto ON M5K 1A2, Canada

Colour Claimed: Colour is claimed as a feature of the trademark. The letters TD are white and the box

surrounding those letters is green.

Representative: FASKEN MARTINEAU
DUMOULIN LLP, 333 BAY
STREET, SUITE 2400, BAY
ADELAIDE CENTRE, BOX
20, TORONTO ON M5H 2T6,
Canada

Truss House

1838006 03/12/2024

Class 42. Construction engineering
services [construction
design].

Kim Aitken, 23 Hillview Road, Waihi Beach 3611,
New Zealand

DAENG GI MEORI

1838015 24/12/2024

Class 3. Cosmetic preparations for
baths; body lotion; body
creams; cosmetic
preparations for skin care;
face and body lotions;
cosmetics; shampoos; skin
soaps; skin cleansers; hair
conditioners.

Priority Date Claimed: 19 December 2024 Republic
of Korea

Doori cosmetics Co., Ltd., 588, Dabok-ro, Chubu-
myeon, Geumsan-gun, Chungcheongnam-do 32714,
Republic of Korea

Representative: HONG, Seong-Il, 701, 21,
Dunsan-ro 123beon-gil, Seo-
gu, Daejeon 35240, Republic of
Korea

LOHAUSE

1838030 31/12/2024

Class 9. Glasses and sunglasses;
magnifying eyeglasses;
spectacle glasses; straps for
sunglasses or spectacles;
sunglasses; cases for
sunglasses and protective
eyewear.

LOHAUSE UNIPessoal, UNIPessoal, LDA.,
RUA DOS AÇORES, N° 72A, BLOCO 2D, R/C A,
P-2765-391 ESTORIL, Portugal

Dyrenat

1838298 29/12/2024

Class 5. Medicines for human
purposes.

Rheinmobility GmbH, Robert-Perthel-Str. 49, 50739
Köln, Germany

International Trade Marks protected in the State

0596064 (2527) Cl. 9
Endress+Hauser Group Services AG of
Switzerland

1213798 (2529) Cl. 5
Zuellig Investments (Singapore) Pte Ltd of
Singapore

1214096 (2529) Cl. 30, 35, 39
MM BROWN GROUP SPÓLKA AKCYJNA
of Poland

1413508 (2527) Cl. 10, 25
ARTI MEDIKAL TIBBI MALZEME
IHRACAT ITHALAT SANAYI VE
TICARET LIMITED ŞİRKETİ of Türkiye

1501128 (2527) Cl. 43
Huddleston, James, Matthew of United States
of America

1652156 (2494) Cl. 9, 14, 16, 20, 25,
28, 35, 38, 41, 42, 45
miHoYo Co., Ltd. of China

1655510 (2529) Cl. 3
NAKED AND THRIVING INC. of United
States of America

1707171 (2527) Cl. 9, 41
ChatLicense B.V. of The Netherlands

1725543 (2529) Cl. 3
UCO Group BV of Belgium

1735282 (2527) Cl. 9
Fallcall Solutions of United States of America

1735385 (2527) Cl. 9, 42
Finext Holding B.V. of The Netherlands

1743006 (2527) Cl. 3, 14, 18, 20, 24
Bugatti International S.A. of Luxembourg

1771723 (2529) Cl. 7
Parpalos Mykhailo Mykolaiovych of Ukraine

1778415 (2528) Cl. 14, 18, 25, 35
Gvantsa Macharashvili of Georgia

1785422 (2529) Cl. 6, 11, 35, 39
Karpol Sp. z o.o. of Poland

1793818 (2529) Cl. 28
TOTSPARK LLC of United States of America

1796096 (2529) Cl. 20, 24, 35
Daydream LLC of United States of America

1796274 (2529) Cl. 9, 25, 35, 38, 41,
42, 45
Raven's Eye Music, LLC of United States of
America

1797712 (2527) Cl. 7, 35, 37, 40, 42
M-L Holdings Company Environmental
Group, LLC of United States of America

1800633 (2529) Cl. 1, 2, 17, 19
KERAKOLL S.P.A. of Italy

1801402 (2529) Cl. 1, 17, 19
KERAKOLL SPA of Italy

1805669 (2527) Cl. 41
NTI Group ApS of Denmark

1806903 (2527) Cl. 35, 39, 43, 44
MÜJDAT KÜÇÜKKAYA of Türkiye

1807409 (2527) Cl. 19
Agnitek Pty Ltd of Australia

1808608 (2527) Cl. 33
China Kweichow Moutai Distillery (Group)
Co., Ltd. of China

1808857 (2527) Cl. 33
PICCADILY AGRO INDUSTRIES
LIMITED of India

1809034 (2527) Cl. 9, 42
RAAAM MEMORY TECHNOLOGIES LTD
of Israel

1809036 (2527) Cl. 42
DIGITAL INNOVATION ASIA PTE. LTD.
of Singapore

1809186 (2527) Cl. 7
Ningbo ouyilai machinery manufacturing co.,ltd of China

1809244 (2527) Cl. 14
Shenzhen She's Apparel Chain Operation Co., Ltd. of China

1809273 (2527) Cl. 6, 9, 19, 37
Wienerberger AG of Austria

1809276 (2527) Cl. 33
China Kweichow Moutai Distillery (Group) Co., Ltd. of China

1809350 (2527) Cl. 33
Kweichow Moutai (Group) Ecological Agriculture Industry Development Co., Ltd. of China

1809408 (2527) Cl. 9, 35, 42
AHREFS PTE. LTD. of Singapore

1809531 (2527) Cl. 9
SeTAQ Instruments (Shandong) Co., Ltd. of China

1809540 (2527) Cl. 16, 29, 30, 32, 35, 43
Guming Technology Group Co., Ltd. of China

1809553 (2527) Cl. 33
China Kweichow Moutai Distillery (Group) Co., Ltd. of China

1809637 (2527) Cl. 35, 36
MAHER YATIRIM HOLDİNG ANONİM ŞİRKETİ of Türkiye

1809671 (2527) Cl. 6, 20
Ningbo Bison Technology Co.,Ltd. of China

1809710 (2527) Cl. 13
Explosia a.s. of Czech Republic

1809718 (2527) Cl. 9
Nomi sistem d.o.o. of Croatia

1809879 (2527) Cl. 35
GEO HOLDINGS CORPORATION of Japan

1809934 (2527) Cl. 18
LOUIS VUITTON MALLETIER of France

1810190 (2529) Cl. 14
LOUIS VUITTON MALLETIER of France

1810345 (2529) Cl. 25, 35
Parted Ways Group Limited of United Kingdom

1810815 (2529) Cl. 25
MİRAY GİYİM SANAYİ VE TİCARET LİMİTED ŞİRKETİ of Türkiye

1811123 (2529) Cl. 9, 42
Wallet Warrior, Inc. of United States of America

1811372 (2529) Cl. 43
Zhuhaihengqin Honeymoon Restaurant Management Co., Ltd of China

1811770 (2529) Cl. 29, 30
SEARA ALIMENTOS LTDA. of Brazil

1811853 (2529) Cl. 9, 14
LOUIS VUITTON MALLETIER of France

1812115 (2529) Cl. 7
AKYAPAK ULUSLARARASI DIŞ TİCARET MAKİNA SANAYİ VE TİCARET ANONİM ŞİRKETİ of Türkiye

1812333 (2529) Cl. 33
Kweichow Moutai (Group) Ecological Agriculture Industry Development Co., Ltd. of China

1812540 (2529) Cl. 33
China Kweichow Moutai Distillery (Group) Co., Ltd. of China

1812588 (2529) Cl. 28
Ernie Reinhardt of United States of America

1812841 (2529) Cl. 36
ZERO FINANCIAL PTY LTD of Australia

1812992 (2529) Cl. 35, 36
QUICK SİGORTA ANONİM ŞİRKETİ of Türkiye

1813450 (2529) Cl. 3
LOUIS VUITTON MALLETIER of France

1813635 (2529) Cl. 33
China Kweichow Moutai Distillery (Group) Co., Ltd. of China

1813637 (2529) Cl. 33
China Kweichow Moutai Distillery (Group) Co., Ltd. of China

1813768 (2529) Cl. 33
Kweichow Moutai (Group) Ecological
Agriculture Industry Development Co., Ltd. of
China

1813817 (2529) Cl. 7
Blastmaster Management Pty Ltd of Australia

1814005 (2529) Cl. 45
Home Plate, LLC of United States of America

1814114 (2529) Cl. 24
SUPIMA of United States of America

1814154 (2529) Cl. 23
SUPIMA of United States of America

1814178 (2529) Cl. 12
Skywell New Energy Vehicles Group Co.,
Ltd. of China

1814211 (2529) Cl. 16
Taizhou Hongyuan Stationery Co., Ltd of
China

1814213 (2529) Cl. 35
LEGALBET, SIA of Latvia

1814248 (2529) Cl. 36
Christopher de Mestre of United Kingdom

1814287 (2529) Cl. 33
NOBLEWOOD LIMITED of Cyprus

Changes/Corrections in the International Register

1755801 Advertised as protected in Journal No:
2516 on 22/05/2024.
Protected

Class 3
Skin exfoliants; anti-ageing cosmetic
preparations; make-up; moisturizing
creams, lotions and gels; body wash;
body creams; blemish balm creams;
sunscreen preparations; beauty serums;
skin cleansing creams; skin toners; eye
cream; essential oils; soaps for personal
use; cologne; facial cleansers; perfume;
hair shampoo; mask packs for cosmetic
purposes; cosmetic.