



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

Iml. 100

Cill Chainnigh 30 July 2025

Uimh. 2547

CLÁR INNSTE

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The Journal of the Intellectual Property Office of Ireland is published fortnightly.

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Iris um Oifig Maoine Intleachtúla na hÉireann
Journal of the Intellectual Property Office of Ireland
Cuid I
Paitinní agus Dearachtaí

No. 2547**Wednesday, 30 July, 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 date:

Monday 4th August 2025.

Applications for Patents From 27/06/2025 to 10/07/2025

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 SYSTEM AND METHOD FOR INTELLIGENT PROCESSING OF INSTITUTIONAL TEACHING DATA BASED ON MULTI-SOURCE DATA FUSION 27 June 2025	S20250277
CHONGQING VOCATIONAL INSTITUTE OF ENGINEERING A method for predicting damage in high-level hazardous rocks 27 June 2025	S20250278
CLAUDIU MIRCEA MOLOCEA Universal Modular Vending and Access System with QR Payment and Multi-Lock PIN-Based Unlocking Mechanism 08 July 2025	S20250299
CONNOR MC ADAMS Modular Enzymatic Plastic Degradation System and Method for the Biodegradation and Conversion of Plastic Polymers into Usable Products 03 July 2025	S20250284
CONNOR MC ADAMS Enzyme Licensing and Distribution Platform 03 July 2025	S20250286
CONNOR MC ADAMS Modular System for the Extraction, Cultivation, and Stabilization of Plastic-Degrading Enzymes from Insect, Fungal, Bacterial, Recombinant, and Synthetic Sources 03 July 2025	S20250287
CONNOR MC ADAMS Stabilization and Storage Methods for Enzymes Used in Synthetic Polymer Degradation 03 July 2025	S20250288
CONNOR MC ADAMS Modular Enzyme Delivery and Dispersion System for the Catalytic Breakdown of Synthetic Plastics 03 July 2025	S20250289
CONNOR MC ADAMS Off-Grid, Mobile, and Space-Compatible Enzymatic Plastic Degradation Systems 03 July 2025	S20250290
CONNOR MC ADAMS Modular Reactor Core for Enzymatic Plastic Degradation 03 July 2025	S20250291
CONNOR MC ADAMS Downstream Conversion System for Enzymatically Degraded Plastic Byproducts 03 July 2025	S20250292
CONNOR MC ADAMS Plastic Feedstock Classification and Handling System for Enzymatic Degradation Reactors 03 July 2025	S20250293
CONNOR MC ADAMS Enzyme Separation and Recovery System for Enzymatic Plastic Degradation Reactors 03 July 2025	S20250294

CONNOR MC ADAMS Drone-Enabled Phytoremediation Deployment and Monitoring System 04 July 2025	S20250295
DAVID MURPHY Quantumguard4d A method system and apparatus for use in encryption and decryption 08 July 2025	S20250298
FRANK RIEDEWALD Advanced chemical recycling of mixed and pure waste plastics by a jacketed reactor 30 June 2025	20250281
HEILONGJIANG PROVINCE HYDRAULIC RESEARCH INSTITUTE A Dam Durability Simulation Test System 03 July 2025	S20250283
HUANENG HUNAN YUEYANG POWER GENERATION CO., LTD.; XI'AN TPRI WATER-MANAGEMENT & ENVIRONMENTAL PROTECTION CO., LTD Raw Water Heating System for Boiler Feed Water System, and Intelligent Control Method and System 10 July 2025 [China-25 December 2024]	S20250303
HUNAN WOMEN'S UNIVERSITY Method for Quantum Image Fuzzy Matching Based on Gray-Level Differences 27 June 2025	S20250275
J.C. BAMFORD EXCAVATORS LIMITED A tow hitch for a working vehicle 03 July 2025 [United Kingdom-19 July 2024]	20250285
JASON CRADDOCK Infrared-Based Clothing Recognition System for Extended Reality Anchoring in Low-Light Conditions and Obtrusive Clothing Style Design Avoidance 29 June 2025	20250279
JONATHAN MOONEY CleanQuoteFast 06 July 2025	S20250296
PAMELA HALTON A handheld sensory communication device for emotional support 08 July 2025	S20250297
PHARMACARE LIMITED PACKAGING UNIT AND A NOVEL METHOD FOR PACKING A PRODUCT USING SAID PACKAGING UNIT 27 June 2025 [Thailand-28 June 2024]	S20250276
RATHE HOLLINGUM Yarn Colour Mixing System 09 July 2025	20250301
ROBERT HASTINGS A Wearable Hair-Catching Device for Use During Facial Hair Trimming 30 June 2025	S20250280
THE 2ND AFFILIATED HOSPITAL AND YUYING CHILDREN'S HOSPITAL OF WENZHOU MEDICAL UNIVERSITY; JIANGQIONG KE LUMBAR PUNCTURE POSITIONING FIXATION DEVICE 01 July 2025	S20250282
VEACESLAV PANOV Adaptive AR HUD System with Selective Traffic Filtering. 09 July 2025	20250302
YURY REST Passive Ground-Coupled Cooling System for Compute Infrastructure 08 July 2025	S20250300

Search Report and Written Opinion as to Patentability Published Under Section 29 (3)

The following Search Report and Written Opinion as to Patentability became open to public inspection as from the date of this issue of the journal.

2023 **20230044** NEW HOUSING REVIVAL LIMITED, MODULAR BUILDINGS. 02
March 2023. Int. Cl. (2025.01) **E04G 23/00; E04B 1/00.**

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.

S87643 Drawing Frame for Field Geological Exploration. Int. Cl. (2025.01) **A47B 27/00; G01N 1/00.** CHONGQING INSTITUTE OF GEOLOGY AND MINERAL RESOURCES 08 July 2023 (S20230267)

87644 LOCKABLE CABINET. Int. Cl. (2025.01) **G07C 9/0 ; A47B 81/00 ; A47G 29/00 ; G07F 17/00.** MEDICATION SUPPORT LIMITED 29 April 2022 (20220220) [United Kingdom-29 April 2021]

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. 27/25, dated 2025-07-02

2284138	General Electric Company	29/07/2010	2284138	10171319.6	
2355000	Sony Interactive Entertainment Inc.	22/04/2010	2355000	10818507.5	
2396747	TUNGSTEN AUTOMATION CORPORATION	04/02/2010	2396747	10741580.4	
2434557	FUJIFILM Corporation	26/09/2011	2434557	11182753.1	
2457307	Control Techniques Dynamics Limited	20/07/2010	2457307	10742285.9	
2523027	IMEC VZW Katholieke Universiteit Leuven	14/05/2012	2523027	12167861.9	
2697421	Massebeuf Textiles	06/04/2012	2697421	12722852.6	French
2745620	Signify Holding B.V.	12/09/2012	2745620	12766157.7	
2774235	Rosemount Inc.	25/10/2012	2774235	12809375.4	
2831333	Essaidi, Jalila	27/03/2013	2831333	13723572.7	
2839588	Qualcomm Incorporated	02/04/2013	2839588	13719643.2	
2846693	Nieberding, Reginald	08/05/2013	2846693	13723067.8	
2856222	Solutia Canada Inc.	29/05/2013	2856222	13796243.7	
2899694	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	23/01/2015	2899694	15152397.4	
2917430	Cameron, D. Kevin	08/11/2013	2917430	13854033.1	
2935437	Covestro Deutschland AG	18/12/2013	2935437	13811194.3	German
2952890	The Boeing Company	27/04/2015	2952890	15165215.3	
2956062	Koninklijke Philips N.V.	05/02/2014	2956062	14702636.3	
3027545	Windmüller & Hölscher KG	28/05/2014	3027545	14727456.7	German
3027693	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO	01/08/2014	3027693	14758692.9	
3030336	Numat Technologies Inc.	04/08/2014	3030336	14834590.3	
3065797	Siemens Healthcare Diagnostics Inc.	30/10/2014	3065797	14858935.1	
3088901	Hitachi High-Tech Corporation	08/12/2014	3088901	14875287.6	
3093056	Donaldson Company, Inc.	09/08/2012	3093056	16154980.3	
3093131	The Boeing Company	05/05/2016	3093131	16168510.2	
3098608	Revvity Health Sciences, Inc.	18/05/2012	3098608	16175460.1	
3106276	Vitap Costruzioni Meccaniche S.p.A.	06/05/2016	3106276	16168616.7	
3108857	Implantica Patent Ltd.	12/07/2010	3108857	15201663.0	
3113873	Johnson Matthey Public Limited Company	17/02/2015	3113873	15706272.0	
3114164	King Industries, Inc.	10/01/2015	3114164	15735575.1	
3115029	Kowa Company, Ltd.	03/03/2015	3115029	15758930.0	
3134085	Eisai R&D Management Co., Ltd.	21/05/2015	3134085	15726847.5	
3140532	Woodward, Inc.	05/05/2015	3140532	15722879.2	
3141449	Goldschmidt Holding GmbH Przedsiębiorstwo Usługowo-Techniczne GRAW Sp. z o.o.	20/04/2016	3141449	16166281.2	
3144078	Nippon Steel Corporation	08/05/2015	3144078	15792800.3	
3144521	Andreas Stihl AG & Co. KG	10/09/2016	3144521	16001976.6	German
3146112	IQIP Holding B.V.	13/05/2015	3146112	15729261.6	
3155965	Bruin Biometrics, LLC The Regents of the University of California	06/05/2011	3155965	16196899.5	
3163777	Sanechips Technology Co., Ltd.	31/10/2014	3163777	14896786.2	
3170478	Implantica Patent Ltd.	12/07/2010	3170478	16162581.9	

3171178	F. Hoffmann-La Roche AG	23/11/2015	3171178	15195869.1	
3172181	Bakelite UK Holding Ltd.	23/07/2015	3172181	15824891.4	
3180172	CrispyCrete, LLC	23/05/2015	3180172	15831968.1	
3190662	Elta Systems Ltd.	09/12/2009	3190662	17153705.3	
3200193	Bloxr Solutions, LLC	07/01/2011	3200193	17160036.4	
3200805	Cytosorbents Corporation	02/10/2015	3200805	15847021.1	
3208650	Sony Group Corporation	09/02/2017	3208650	17155493.4	
3215568	Arkema France	04/11/2015	3215568	15790547.2	
3215735	Hitachi Energy Ltd	04/11/2014	3215735	14905551.9	
3216282	Sharp Kabushiki Kaisha	06/11/2015	3216282	15856275.1	
3225463	TOYOTA JIDOSHA KABUSHIKI KAISHA	27/03/2017	3225463	17162991.8	
3228265	Vertos Medical, Inc.	31/07/2006	3228265	17166627.4	
3243250	Gustav Klauke GmbH Greenlee Tools, Inc.	07/01/2016	3243250	16704284.5	
3246385	LG Electronics Inc.	18/05/2017	3246385	17171727.5	
3248110	The Board of Trustees of the Leland Stanford Junior University	22/01/2016	3248110	16740834.3	
3251607	Hebei Aineng Biotechnology Co., Ltd. Chen, Hua Tang, Peifu	30/01/2015	3251607	15879294.5	
3252068	Smith, Larry J.	12/10/2010	3252068	17175771.9	
3253364	Merz Pharma GmbH & Co. KGaA	22/12/2015	3253364	15820043.6	
3256621	Alcoa USA Corp.	11/02/2016	3256621	16708830.1	
3259250	Oxford Drug Design Limited	11/02/2016	3259250	16704945.1	
3259949	Tahoe Research, Ltd.	21/01/2016	3259949	16752771.2	
3260877	Honeywell International Inc.	09/05/2017	3260877	17170286.3	
3262350	Siemens Industry, Inc.	24/02/2016	3262350	16708879.8	
3262423	Ventana Medical Systems, Inc.	24/02/2016	3262423	16707053.1	
3265185	Natura Cosméticos S.A.	04/03/2016	3265185	16710910.7	
3265884	Zebra Technologies Corporation	11/02/2016	3265884	16749911.0	
3267976	CRISTCOT LLC	10/03/2016	3267976	16713673.8	
3270232	Commissariat à l'Energie Atomique et aux Energies Alternatives	12/07/2017	3270232	17180937.9	French
3273884	Board of Regents of the University of Texas System	03/02/2017	3273884	17748266.8	
3275185	Intel Corporation	24/02/2016	3275185	16769253.2	
3275911	Hoya Lens Thailand Ltd.	25/03/2016	3275911	16768964.5	
3279163	Sekisui Chemical Co., Ltd.	29/03/2016	3279163	16772909.4	
3279164	Sekisui Chemical Co., Ltd.	29/03/2016	3279164	16772910.2	
3279457	The Boeing Company	01/05/2017	3279457	17168894.8	
3284072	J. Brasch Co., LLC	18/02/2016	3284072	16729175.6	
3284480	Chugai Seiyaku Kabushiki Kaisha	13/04/2016	3284480	16780054.9	
3289355	IDEXX Laboratories, Inc.	02/05/2016	3289355	16787315.7	
3291539	Beijing Xiaomi Mobile Software Co., Ltd.	01/09/2017	3291539	17189011.4	
3293852	ABB Schweiz AG	29/08/2017	3293852	17188222.8	
3294117	Alpha Omega Engineering Ltd.	09/05/2016	3294117	16793310.0	
3295344	Board of Trustees of Michigan State University	11/05/2016	3295344	16793437.1	
3297670	Immunwork Inc.	20/05/2016	3297670	16795913.9	
3298114	Diversey, Inc.	04/05/2016	3298114	16723213.1	
3298210	Cargill, Incorporated	19/05/2016	3298210	16797293.4	
3298446	Carl Zeiss SMT GmbH	19/05/2016	3298446	16727302.8	German
3300190	ZTE Corporation	21/03/2016	3300190	16795733.1	
3303621	Illumina Cambridge Limited	27/05/2016	3303621	16728718.4	
3312240	Idemitsu Kosan Co.,Ltd.	24/05/2016	3312240	16811391.8	
3314236	Glasstech, Inc.	17/05/2016	3314236	16814889.8	
3314529	GLASSTECH, INC.	17/05/2016	3314529	16814893.0	
3319571	Berry Global, Inc.	08/07/2016	3319571	16824959.7	
3319665	Battelle Memorial Institute	06/07/2016	3319665	16738997.2	
3325540	Momentive Performance Materials GmbH	20/07/2016	3325540	16750378.8	
3327598	F. Hoffmann-La Roche AG	25/11/2016	3327598	16200766.0	

3328507	Globe Fire Sprinkler Corporation	28/07/2016	3328507	16750574.2	
3331295	ZTE Corporation	09/03/2016	3331295	16789087.0	
3332712	Caption Health, Inc.	07/12/2017	3332712	17206010.5	
3339968	Nivarox-FAR S.A.	20/12/2016	3339968	16205455.5	French
3341218	Crayola, LLC	26/08/2016	3341218	16762934.4	
3341491	bioMérieux, Inc.	15/07/2016	3341491	16742562.8	
3344643	Qiagen Sciences LLC	02/09/2016	3344643	16843106.2	
3345084	QUALCOMM Incorporated	08/08/2016	3345084	16757763.4	
3345579	B.Braun Medical SAS	02/05/2011	3345579	17202632.0	
3346210	LG Electronics Inc.	03/01/2018	3346210	18150132.1	
3346391	INTEL Corporation	18/12/2017	3346391	17208104.4	
3346773	NTT DoCoMo, Inc.	26/08/2016	3346773	16841704.6	
3349710	Koninklijke Philips N.V.	13/09/2016	3349710	16763860.0	
3351129	Yotrio Group Co., Ltd	17/05/2017	3351129	17171618.6	
3355840	Sabbahi, Wesam	30/09/2016	3355840	16852764.6	
3359489	Milwaukee Silicon, LLC	06/10/2016	3359489	16784353.1	
3361978	Dalhousie University	13/10/2016	3361978	16854682.8	
3363125	Wilson Electronics, LLC	14/10/2016	3363125	16856359.1	
3366469	Flexopack S.A.	02/12/2013	3366469	18166003.6	
3369036	Microsoft Technology Licensing, LLC	30/10/2015	3369036	15906983.0	
3370539	Flavologic GmbH	04/11/2016	3370539	16790626.2	German
3370540	Flavologic GmbH	04/11/2016	3370540	16794265.5	German
3370596	Welch Allyn, Inc.	27/10/2016	3370596	16862740.4	
3371819	Hubbell Incorporated	01/11/2016	3371819	16862782.6	
3374231	Harman International Industries, Incorporated	10/11/2016	3374231	16864973.9	
3374724	Stantchev, George	14/11/2016	3374724	16865186.7	
3375873	Protenova Co., Ltd.	19/10/2016	3375873	16857471.3	
3376080	Herbert Saier GmbH	20/11/2012	3376080	18166310.5	German
3377656	Pacific Biosciences of California, Inc.	17/11/2016	3377656	16867159.2	
3382552	Google LLC	31/10/2017	3382552	17199338.9	
3384450	Digital Packaging	05/12/2016	3384450	16810075.8	French
3386418	CMR Surgical Limited	09/12/2016	3386418	16813025.0	
3391079	Zumtobel Lighting GmbH	29/05/2017	3391079	17725973.6	German
3394447	Johnson Electric Motion Technology Canada Ltd.	11/05/2017	3394447	17795720.6	
3396861	MediaTek Inc.	12/01/2018	3396861	18151357.3	
3398501	Essilor International	02/05/2017	3398501	17305485.9	
3399549	Robert Bosch GmbH	25/04/2018	3399549	18169300.3	German
3400191	Grant Prideco, Inc.	04/01/2017	3400191	17736177.1	
3400665	InterDigital Patent Holdings, Inc.	05/01/2017	3400665	17701372.9	
3401944	GEOMAR Helmholtz Centre for Ocean Research Kiel	03/05/2018	3401944	18170484.2	German
3404032	F. Hoffmann-La Roche AG	12/03/2014	3404032	18173513.5	
3404058	LG Chem, Ltd.	10/05/2017	3404058	17888305.4	
3405033	Corteva Agriscience LLC	12/01/2017	3405033	17741779.7	
3405178	Janssen Pharmaceutica NV	18/01/2017	3405178	17700821.6	
3405248	Becton, Dickinson and Company	17/01/2017	3405248	17741815.9	
3405419	Wirtgen GmbH	23/01/2017	3405419	17701464.4	German
3405970	Massachusetts Institute of Technology National University of Singapore Nanyang Technological University	20/01/2017	3405970	17741745.8	
3406755	Universal Display Corporation	25/05/2018	3406755	18174284.2	
3407104	Viavi Solutions Inc.	04/05/2018	3407104	18170865.2	
3407960	Microsoft Technology Licensing, LLC	16/01/2017	3407960	17704581.2	
3410166	Google LLC	10/04/2018	3410166	18166654.6	
3413029	Koh Young Technology Inc.	06/02/2017	3413029	17747815.3	
3413287	SMR Patents S.à.r.l.	18/05/2018	3413287	18173192.8	
3414547	Biosepar Gesellschaft für Medizin- und Labortechnik mbH	10/02/2017	3414547	17707773.2	German
3415201	Federal Express Corporation	10/05/2013	3415201	18182796.5	
3416265	LG Innotek Co., Ltd.	02/02/2017	3416265	17750405.7	

3416889	Panpac Engineering A/S	08/02/2017	3416889	17752715.7	
3420251	ZF Friedrichshafen AG	26/01/2017	3420251	17703349.5	German
	ZF Wind Power Antwerpen NV				
3420432	Apple Inc.	28/08/2017	3420432	17764494.5	
3420582	X Display Company Technology Limited	23/02/2017	3420582	17711097.0	
3421869	Dai Nippon Printing Co., Ltd.	23/02/2017	3421869	17756592.6	
3426252	Bitop AG	13/03/2017	3426252	17716131.2	German
3426678	Shenzhen Hightide Biopharmaceutical, Ltd.	09/03/2017	3426678	17762547.2	
3427427	Huawei Technologies Co., Ltd.	11/04/2017	3427427	17781875.4	
3427696	Cormatrix Cardiovascular, Inc.	01/03/2013	3427696	18186664.1	
3433266	The Regents of the University of California	15/03/2017	3433266	17770835.1	
3435781	Oatly AB	30/03/2017	3435781	17775977.6	
3436528	Sony Group Corporation	31/03/2017	3436528	17719074.1	
3437274	Intel Corporation	02/03/2017	3437274	17776229.1	
3437360	Telefonaktiebolaget LM Ericsson (publ)	03/04/2017	3437360	17717899.3	
3438181	Toyota Boshoku Kabushiki Kaisha	15/03/2017	3438181	17774358.0	
3440422	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	07/04/2017	3440422	17717130.3	German
3441755	Subaru Corporation	01/04/2017	3441755	17779070.6	
3441983	Essex Furukawa Magnet Wire Japan Co., Ltd.	28/02/2017	3441983	17778895.7	
3445318	Innospec Limited	21/04/2017	3445318	17719698.7	
3445321	Innospec Limited	21/04/2017	3445321	17719891.8	
3445391	Vivia Biotech, S.L.	12/04/2017	3445391	17721339.4	
3445575	Packaging Acquisitions I, LLC	31/03/2017	3445575	17786317.2	
3446084	Apple Inc.	13/04/2017	3446084	17720342.9	
3446168	Magic Leap, Inc.	19/04/2017	3446168	17786528.4	
3447851	Avic Jonhon Optron Technology Co., Ltd.	21/03/2017	3447851	17877140.8	
3448231	Nidek Technologies S.R.L.	27/04/2017	3448231	17724322.7	
	Nidek Co., Ltd.				
3449695	Lutron Technology Company LLC	25/04/2017	3449695	17722939.0	
3452152	Pneuma Respiratory, Inc.	03/05/2017	3452152	17793287.8	
3452869	De Angelis, Marco	05/05/2016	3452869	16728729.1	
3453738	Nissan Motor Co., Ltd.	02/05/2016	3453738	16901055.0	
	Renault s.a.s				
3454402	LG Chem, Ltd.	08/05/2017	3454402	17796350.1	
3454931	Becton, Dickinson and Company	08/05/2017	3454931	17723915.9	
3455374	bioMérieux	12/05/2017	3455374	17725907.4	
3455997	ABB Schweiz AG	08/05/2017	3455997	17725882.9	
3456686	Grace GmbH	19/05/2011	3456686	18191744.4	
3456688	Faradion Limited	20/05/2015	3456688	18203886.9	
3457188	LG Innotek Co., Ltd.	08/05/2017	3457188	17796347.7	
3457914	Université de Lorraine	12/05/2017	3457914	17726852.1	French
3457915	Weber, Cornelius	11/05/2017	3457915	17727811.6	German
	Weber, Constanze Anna Maria				
3458015	Azure Biotech, Inc.	19/05/2017	3458015	17800314.1	
3460404	Ecovacs Robotics Co., Ltd.	19/05/2017	3460404	17798770.8	
3462845	Bejo Zaden B.V.	30/05/2016	3462845	16728870.3	
3463305	Becton, Dickinson and Company	28/03/2017	3463305	17803202.5	
3464125	Schur Automation A/S	29/05/2017	3464125	17728104.5	
3464161	The Procter & Gamble Company	06/06/2017	3464161	17731370.7	
3465612	bioMérieux, Inc.	26/05/2017	3465612	17803689.3	
3465662	E2M Technologies B.V.	24/05/2017	3465662	17730068.8	
3466535	N.E. Chemcat Corporation	11/04/2017	3466535	17802463.4	
3466632	The Boeing Company	10/09/2018	3466632	18193550.3	
3466913	Catalyxx, Inc	26/05/2017	3466913	17802257.0	
3467793	Hamilton Sundstrand Corporation	02/10/2018	3467793	18198118.4	
3468843	Constellium Singen GmbH	17/05/2017	3468843	17724347.4	
3469428	Johnson Controls Technology Company	03/05/2017	3469428	17727426.3	
3471557	Xeda International S.A.	20/06/2017	3471557	17732392.0	French
3471694	Kenvue Brands LLC	12/06/2017	3471694	17731448.1	
3473182	Telefield Medical Imaging Limited	09/06/2017	3473182	17812639.7	

3473302	Kidde Technologies, Inc.	15/10/2018	3473302	18200429.1	
3476402	Cysay Inc. Saitama University	26/05/2017	3476402	17802923.7	
3477957	Nagrastar L.L.C.	05/01/2018	3477957	18150428.3	
3478897	Knauf Gips KG	25/04/2017	3478897	17722683.4	
3479423	INTEL Corporation	18/05/2017	3479423	17820756.9	
3479525	Nokia of America Corporation	05/06/2017	3479525	17731016.6	
3484388	Wright Medical Technology, Inc.	15/09/2017	3484388	17851594.6	
3484517	Ramot at Tel-Aviv University Ltd.	18/07/2017	3484517	17830577.7	
3485355	Apple Inc.	21/06/2018	3485355	18740433.0	
3485387	Google LLC	07/05/2018	3485387	18729842.7	
3485530	Isolynx, LLC	12/07/2017	3485530	17828365.1	
3485581	Telefonaktiebolaget LM Ericsson (publ)	15/07/2016	3485581	16774722.9	
3488073	Geoquest Systems B.V.	22/07/2016	3488073	16909699.7	
3491390	Macfarlane Burnet Institute for Medical Research and Public Health Limited	28/07/2017	3491390	17833110.4	
3493260	Samsung Electronics Co., Ltd.	26/09/2018	3493260	18196741.5	
3494137	SAIROPA B.V.	01/08/2017	3494137	17752494.9	
3495301	Otis Elevator Company	05/12/2018	3495301	18210554.4	
3496135	Commissariat à l'Energie Atomique et aux Energies Alternatives	30/11/2018	3496135	18209604.0	French
3497450	B.R.A.H.M.S GmbH	08/08/2017	3497450	17752361.0	
3500257	Icahn School of Medicine at Mount Sinai	17/08/2017	3500257	17842133.5	
3500434	Bundesdruckerei GmbH	16/08/2017	3500434	17754697.5	German
3500988	MyScript	16/08/2017	3500988	17758046.1	
3501168	Sagemcom Broadband SAS	08/08/2017	3501168	17749193.3	French
3501589	Biotronik AG	11/01/2016	3501589	18208181.0	
3502112	Guangdong Raynovent Biotech Co., Ltd.	05/09/2017	3502112	17845565.5	
3503362	ABB Schweiz AG	18/12/2018	3503362	18213582.2	
3503840	Vita Zahnfabrik H. Rauter GmbH & Co. KG	14/08/2017	3503840	17754147.1	German
3504743	Corvus Energy Holding AS	23/08/2017	3504743	17842488.3	
3505113	Ethicon LLC	28/12/2018	3505113	18275199.0	
3506132	IMEC vzw Katholieke Universiteit Leuven Universiteit Hasselt	27/12/2017	3506132	17210740.1	
3506864	Alcon Inc.	18/08/2017	3506864	17781174.2	
3507064	HighRes Biosolutions, Inc.	30/08/2017	3507064	17769143.3	
3507735	KOBIL GmbH	01/09/2016	3507735	16763473.2	
3508764	Nabtesco Corporation	29/08/2017	3508764	17846519.1	
3509696	Elekta, Inc.	14/07/2017	3509696	17751509.5	
3510815	Samsung Electronics Co., Ltd.	06/09/2017	3510815	17849087.6	
3510819	InterDigital Patent Holdings, Inc.	08/09/2017	3510819	17768943.7	
3513217	Zoller & Fröhlich GmbH	06/09/2017	3513217	17761897.2	German
3517098	Amorepacific Corporation	23/03/2012	3517098	18207007.8	
3517823	Air Products and Chemicals, Inc.	25/01/2018	3517823	18153509.7	
3519487	GreenMantra Recycling Technologies Ltd	29/09/2017	3519487	17854306.2	
3520243	InterDigital Patent Holdings, Inc.	03/11/2017	3520243	17866361.3	
3520470	Apple Inc.	02/03/2017	3520470	17856936.4	
3520767	Amorepacific Corporation	26/09/2017	3520767	17856689.9	
3521723	ABB Schweiz AG	06/02/2018	3521723	18155335.5	
3522635	Datang Mobile Communications Equipment Co., Ltd.	21/08/2017	3522635	17854612.3	
3522874	NUTRAMAX LABORATORIES, INC.	21/04/2017	3522874	17720995.4	
3523967	InterDigital VC Holdings, Inc.	31/08/2017	3523967	17758197.2	
3525734	AUROX GmbH	17/10/2017	3525734	17791277.1	German
3527468	Fahrzeugwerk Bernard Krone GmbH & Co. KG	31/01/2019	3527468	19154816.3	German
3527632	LG Chem, Ltd.	25/04/2018	3527632	18808768.8	
3528027	Ernst-Abbe-Hochschule Jena	11/02/2019	3528027	19156457.4	German
3529674	TRUMPF Werkzeugmaschinen SE + Co. KG	20/10/2017	3529674	17800395.0	German

3531242	Vtouch Co., Ltd.	24/10/2017	3531242	17865786.2	
3532393	WestRock Shared Services, LLC	24/10/2017	3532393	17929947.4	
3532670	Ashok Baser, Swapneshu	25/10/2017	3532670	17864832.5	
3533063	Progenics Pharmaceuticals, Inc.	26/10/2017	3533063	17794628.2	
3537412	Seabery Soluciones S.L.	08/03/2018	3537412	18382152.9	
3537538	Kymeta Corporation	11/03/2019	3537538	19161828.9	
3537766	Sharp Kabushiki Kaisha FG INNOVATION COMPANY LIMITED	02/11/2017	3537766	17866433.0	
3544897	Douglas Machine Inc. Frito-Lay North America, Inc.	14/12/2017	3544897	17884072.4	
3544990	IXAKA FRANCE	28/11/2017	3544990	17829688.5	
3546248	Sumitomo Rubber Industries, Ltd.	26/03/2019	3546248	19165306.2	
3550164	LG Innotek Co., Ltd.	10/11/2017	3550164	17875860.3	
3550661	LG Energy Solution, Ltd.	28/05/2018	3550661	18817606.9	
3551671	SABIC Global Technologies B.V.	05/12/2017	3551671	17811914.5	
3552439	Bayerische Motoren Werke Aktiengesellschaft	05/12/2017	3552439	17811275.1	German
3552510	adidas AG	14/02/2019	3552510	19157265.0	
3552697	IHI Corporation	04/12/2017	3552697	17879253.7	
3552898	Hyundai Motor Company Kia Corporation	05/12/2018	3552898	18210401.8	
3552901	Hyundai Motor Company Kia Corporation	04/04/2019	3552901	19167264.1	
3552909	Hyundai Motor Company Kia Corporation	04/04/2019	3552909	19167263.3	
3555207	ContiTech Deutschland GmbH	04/12/2017	3555207	17811529.1	German
3556193	Kuhn SAS	16/04/2019	3556193	19169610.3	French
3556365	SK Biopharmaceuticals Co., Ltd.	14/12/2017	3556365	17880336.7	
3556781	Sumitomo Chemical Company, Limited	07/12/2017	3556781	17879787.4	
3557350	Reifenhäuser GmbH & Co. KG Maschinenfabrik	11/05/2018	3557350	18000445.9	German
3557646	Kunshan Go-Visionox Opto-Electronics Co., Ltd.	28/04/2018	3557646	18852264.3	
3559713	FBGS Technologies GmbH FBGS International NV	18/12/2017	3559713	17835640.8	
3559926	Cambridge Mobile Telematics, Inc.	04/12/2017	3559926	17882832.3	
3562344	Tekath, Anneliese	29/12/2017	3562344	17836036.8	German
3562429	Perimetrics, Inc.	30/12/2017	3562429	17885862.7	
3562546	The Charles Stark Draper Laboratory, Inc.	14/02/2018	3562546	18707586.6	
3563076	ETO MAGNETIC GmbH	25/10/2017	3563076	17798120.6	German
3567256	Grundfos Holding A/S	11/05/2018	3567256	18171929.5	
3567634	MEDIATEK INC.	30/04/2019	3567634	19171834.5	
3568074	UNIVERSITE PARIS NORD Université Paris Cité Centre National de la Recherche Scientifique Etat Français - Ministère de la Défense - Direction centrale du service de santé des armées	09/01/2018	3568074	18700200.1	French
3568462	Fondation Méditerranée Infection Université d'Aix-Marseille Centre National de la Recherche Scientifique (CNRS) Assistance Publique - Hôpitaux de Marseille INSERM (Institut National de la Santé et de la Recherche Médicale)	09/01/2018	3568462	18703048.1	French
3568527	Spiro, Daniel S.	10/01/2018	3568527	18738658.6	
3568864	Koninklijke Philips N.V.	03/01/2018	3568864	18701099.6	
3569319	ALBEA LE TREPORT SAS	03/05/2019	3569319	19172454.1	French
3569534	tesa SE	13/05/2019	3569534	19174000.0	German
3571501	Waters Technologies Corporation	19/12/2017	3571501	17822035.6	

3571975	Universität Stuttgart Karl Storz SE & Co. KG	02/05/2019	3571975	19172294.1	German
3572931	Fsas Technologies GmbH	14/05/2019	3572931	19174482.0	German
3573167	LG Energy Solution, Ltd.	21/09/2018	3573167	18860026.6	
3573187	Rosenberger Hochfrequenztechnik GmbH & Co. KG	13/05/2019	3573187	19174012.5	German
3573201	WSF Kunststofftechnik GmbH	24/05/2018	3573201	18173948.3	German
3574021	Nutrition & Biosciences USA 4, Inc.	23/01/2018	3574021	18702891.5	
3574728	Kverneland Group Les Landes Genusson S.A.S.	29/05/2018	3574728	18174888.0	
3575043	Intelligrated Headquarters LLC Carnegie Mellon University	08/05/2019	3575043	19173384.9	
3575346	Toyota Boshoku Kabushiki Kaisha	19/01/2018	3575346	18745212.3	
3576254	LG Innotek Co., Ltd.	15/01/2018	3576254	18744031.8	
3576687	Stryker Corporation	06/02/2018	3576687	18747256.8	
3576742	The Broad Institute, Inc. Dana-Farber Cancer Institute, Inc. Bayer Aktiengesellschaft Bayer Pharma Aktiengesellschaft	01/02/2018	3576742	18704189.2	
3577997	QUALCOMM Incorporated	05/02/2018	3577997	18706596.6	
3578578	Dow Global Technologies LLC	23/07/2015	3578578	19187041.9	
3578588	Ecolab USA Inc.	18/07/2013	3578588	19182264.2	
3578670	Sequenom, Inc.	23/05/2014	3578670	19169503.0	
3579584	Nokia Technologies Oy	07/06/2018	3579584	18176444.0	
3582832	Eli Lilly and Company	09/02/2018	3582832	18706940.6	
3583226	The Regents of the University of California	17/02/2018	3583226	18754130.5	
3583413	Life Technologies Corporation	16/02/2018	3583413	18713031.5	
3583717	QUALCOMM Incorporated	09/02/2018	3583717	18707198.0	
3583743	Telefonaktiebolaget LM Ericsson (PUBL)	09/03/2017	3583743	17710857.8	
3584306	Toppaan Printing Co., Ltd.	02/02/2015	3584306	19190779.9	
3585006	Samsung Electronics Co., Ltd.	18/03/2014	3585006	19190345.9	
3585467	Boston Scientific Scimed, Inc.	22/02/2018	3585467	18709863.7	
3585809	Western New England University	29/01/2018	3585809	18745381.6	
3588504	Micon Technology, INC.	04/05/2015	3588504	19191145.2	
3588756	Valeo eAutomotive Germany GmbH	27/06/2019	3588756	19182878.9	German
3588999	Huawei Technologies Co., Ltd.	28/10/2008	3588999	19187173.0	
3589305	Universiteit van Amsterdam	02/03/2018	3589305	18710566.3	
3589470	Bayerische Motoren Werke Aktiengesellschaft	06/02/2018	3589470	18704203.1	German
3590134	Fairchild Imaging, Inc.	28/02/2017	3590134	17898529.7	
3590239	INTEL Corporation	23/02/2018	3590239	18761068.8	
3590552	Smith & Nephew plc	16/09/2011	3590552	19187550.9	
3591771	The Boeing Company	13/05/2019	3591771	19174225.3	
3592384	MAB Discovery GmbH	09/03/2018	3592384	18711275.0	
3595766	Boston Scientific Medical Device Limited	28/02/2018	3595766	18710698.4	
3598778	Sivantos Pte. Ltd.	09/03/2017	3598778	19195912.1	German
3599793	ELECTROLUX APPLIANCES AKTIEBOLAG	27/07/2018	3599793	18186053.7	
3602653	Daramic, LLC	22/03/2018	3602653	18771708.7	
3603119	Bose Corporation	19/03/2018	3603119	18716725.9	
3604042	Yazaki North America, Inc.	11/11/2015	3604042	19198367.5	
3607090	AVONEAUX MEDICAL INSTITUTE LLC LIFEBRIDGE INNOVATIONS LLC	06/04/2018	3607090	18781399.3	
3607649	MMT AG	03/04/2018	3607649	18713703.9	French
3608844	Naver Corporation	10/08/2018	3608844	18306104.3	
3609353	G.D S.p.A.	09/04/2018	3609353	18718523.6	
3609625	F. Hoffmann-La Roche AG	10/04/2018	3609625	18784292.7	
3609909	Kerry Group Services International Ltd	11/04/2018	3609909	18716285.4	
3609992	Alter Ego	10/04/2017	3609992	17721200.8	French
3610036	Speedx Pty Ltd	11/04/2018	3610036	18784711.6	
3610328	ASML Netherlands B.V.	31/01/2018	3610328	18704180.1	

3612142	Grant, Susan Wymer, Adam Wymer, Sam	19/04/2018	3612142	18721446.5	
3613278	Monsanto Technology LLC	12/03/2014	3613278	19197938.4	
3613279	Monsanto Technology LLC	12/03/2014	3613279	19197949.1	
3613280	Monsanto Technology LLC	12/03/2014	3613280	19197957.4	
3613878	Donaldson Company, Inc.	21/09/2012	3613878	19203180.5	
3614860	The Coca-Cola Company	25/04/2018	3614860	18790170.7	
3618963	Fremon Scientific, Inc.	02/04/2018	3618963	18794801.3	
3619838	QUALCOMM Incorporated	11/08/2017	3619838	17908358.9	
3619855	InterDigital Patent Holdings, Inc.	01/05/2018	3619855	18725994.0	
3619950	Beijing Xiaomi Mobile Software Co., Ltd.	04/05/2018	3619950	18728282.7	
3620390	GE Aviation Systems Limited	29/08/2019	3620390	19194394.3	
3621382	ZTE Corporation	02/05/2018	3621382	18794377.4	
3621653	Hyphens Pharma Pte. Ltd.	10/05/2018	3621653	18725608.6	
3621794	Sprick GmbH Bielefelder Papier- und Wellpappenwerke & Co.	08/05/2018	3621794	18723806.8	German
3621942	Nederlandse Organisatie voor toegepast- natuurwetenschappelijk Onderzoek TNO	14/05/2018	3621942	18731538.7	
3622286	Cyanco Holding Corporation	12/05/2018	3622286	18728976.4	
3622313	Honeywell International Inc.	03/05/2018	3622313	18798054.5	
3623270	Yamaha Hatsudoki Kabushiki Kaisha	10/08/2018	3623270	18850440.1	
3623378	Chugai Seiyaku Kabushiki Kaisha	11/05/2018	3623378	18799344.9	
3623639	Gree Electric Appliances (Wuhan) Co., Ltd. Gree Electric Appliances, Inc. of Zhuhai	22/12/2017	3623639	17908929.7	
3623864	TCL CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD.	25/05/2017	3623864	17909178.0	
3623934	Nokia Technologies Oy	11/09/2018	3623934	18193581.8	
3624020	Shanghai Cambricon Information Technology Co., Ltd	07/05/2019	3624020	19803375.5	
3624336	RGB Systems, Inc.	22/08/2019	3624336	19193212.8	
3625050	AGC Glass Europe	08/05/2018	3625050	18721397.0	
3625195	Sabic Agri-Nutrients Company	17/05/2018	3625195	18731178.2	
3627055	LG Electronics Inc.	16/05/2018	3627055	18801596.0	
3627765	Samsung Electronics Co., Ltd.	21/05/2018	3627765	18806079.2	
3628046	Fresenius Kabi iPSUM S.r.l.	18/05/2018	3628046	18731214.5	
3628203	iRobot Corporation	02/09/2019	3628203	19194970.0	
3629341	Kardiolytics Inc.	16/05/2019	3629341	19174972.0	
3630469	LM Wind Power A/S	22/05/2018	3630469	18724284.7	
3630769	Topadur Pharma AG	22/05/2018	3630769	18730981.0	
3631027	Smart Waste Engineering S.r.l.	24/05/2018	3631027	18734293.6	
3631724	nChain Licensing AG	14/05/2018	3631724	18728978.0	
3631794	Adeia Guides Inc.	24/05/2017	3631794	17729960.9	
3632345	JSR Medical Co., Ltd.	24/05/2017	3632345	17910611.7	
3633266	DAI NIPPON PRINTING CO., LTD.	18/05/2018	3633266	18806189.9	
3633299	IHI Aerospace Co., Ltd. Japan Aerospace Exploration Agency	28/05/2018	3633299	18810397.2	
3633426	Fujikura Ltd.	03/04/2018	3633426	18810607.4	
3633558	Stradvision, Inc.	05/09/2019	3633558	19195517.8	
3633736	JingAo Solar Co., Ltd.	28/05/2018	3633736	18810525.8	
3634198	Mossad Ali Shabana, Osama	29/05/2018	3634198	18728606.7	
3634524	Haemonetics Corporation	22/05/2018	3634524	18809533.5	
3634530	ADVITOS GmbH	22/05/2018	3634530	18737018.4	
3634686	Schott Primoceler Oy	17/05/2018	3634686	18801810.5	
3635184	Volvo Construction Equipment AB	07/06/2017	3635184	17729442.8	
3635481	Lumileds LLC	04/06/2018	3635481	18727039.2	
3635490	Synergex Group Taylor, Wayne Pham Holdings, Inc.	10/05/2018	3635490	18798199.8	
3636277	Zoetis Services LLC	21/01/2015	3636277	19209648.5	
3637472	Samsung Electronics Co., Ltd.	27/09/2019	3637472	19200233.5	

3640549	Gree Green Refrigeration Technology Center Co., Ltd. of Zhuhai	30/05/2018	3640549	18892332.0	
3640889	QUALCOMM Incorporated	26/02/2014	3640889	19211717.4	
3643287	Quan, Chengxian	29/05/2018	3643287	18821504.0	
3643437	Subaru Corporation	26/04/2018	3643437	18820149.5	
3643593	Ocea	18/10/2019	3643593	19204193.7	French
3646144	Microsoft Technology Licensing, LLC	22/05/2018	3646144	18732199.7	
3646266	Marqeta, Inc.	17/11/2017	3646266	17812146.3	
3646734	Royal Duyvis Wiener B.V.	08/05/2015	3646734	19211539.2	
3647125	HD Hyundai Infracore Co., Ltd.	05/11/2019	3647125	19207067.0	
3647351	SUMITOMO RUBBER INDUSTRIES, LTD.	23/05/2018	3647351	18834447.7	
3647464	POSCO Co., Ltd Research Institute of Industrial Science & Technology	18/05/2018	3647464	18825546.7	
3647820	HERE Global B.V.	29/10/2019	3647820	19205992.1	
3648674	Koninklijke Philips N.V.	05/07/2018	3648674	18740761.4	
3649728	Supergrid Institute CentraleSupélec	04/07/2018	3649728	18749461.2	French
3649899	Maier, Sven Oliver	15/10/2019	3649899	19203245.6	German
3651218	The University of Tokyo	03/07/2018	3651218	18827510.1	
3651662	Howmedica Osteonics Corp.	10/07/2018	3651662	18746503.4	
3652087	Huhtamaki Flexible Packaging Germany GmbH & Co. KG	18/05/2018	3652087	18725533.6	German
3652203	The Johns Hopkins University	13/07/2018	3652203	18831991.7	
3652577	Google LLC	17/09/2018	3652577	18782287.9	
3652946	Google LLC	16/03/2018	3652946	18715424.0	
3654433	NINGDE AMPEREX TECHNOLOGY LIMITED	18/11/2019	3654433	19209746.7	
3655349	Laitram, L.L.C.	11/07/2018	3655349	18834395.8	
3655939	Arriver Software LLC	16/07/2018	3655939	18749272.3	
3656279	FUJIFILM Corporation	12/06/2018	3656279	18835377.5	
3656550	Sonoco Development, Inc.	19/05/2016	3656550	19216722.9	
3656896	SUMCO Corporation	17/07/2018	3656896	18835867.5	
3657510	Adidas AG	26/09/2017	3657510	19217029.8	
3659142	Micron Technology, Inc.	20/07/2018	3659142	18838331.9	
3659681	Sphero, Inc.	03/01/2012	3659681	19204650.6	
3660657	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	22/05/2018	3660657	18833378.5	
3662092	Aleris Aluminum Duffel BVBA	30/07/2018	3662092	18753328.6	
3662283	Uster Technologies AG	11/09/2018	3662283	18785247.0	
3663641	Marelli Automotive Lighting Italy S.p.A.	07/12/2018	3663641	18425096.7	
3664150	Infineon Technologies Austria AG	06/12/2018	3664150	18210658.3	
3665351	DIRAK Dieter Ramsauer Konstruktionselemente GmbH	02/08/2018	3665351	18759046.8	German
3665843	Sharp Kabushiki Kaisha	08/08/2018	3665843	18762428.3	
3666244	Polibrixia S.r.l.	10/12/2019	3666244	19214700.7	
3667298	Japan Science and Technology Agency	09/08/2018	3667298	18843706.5	
3667383	Valeo Comfort and Driving Assistance	10/12/2018	3667383	18211439.7	French
3669330	Nokia Technologies Oy	13/08/2018	3669330	18845525.7	
3669595	Sensus Spectrum, LLC	13/08/2018	3669595	18765514.7	
3670394	DENIS	02/10/2019	3670394	19201131.0	French
3671649	Siemens Healthineers AG	19/12/2018	3671649	18214023.6	
3671704	Capolavoro GmbH	13/12/2019	3671704	19216163.6	German
3672864	Thrash, Greg The Hive Global, Inc.	17/08/2018	3672864	18848212.9	
3673869	Shanghai Microport Cardioflow Medtech Co., Ltd.	01/08/2018	3673869	18849207.8	
3673947	Sumitomo Bakelite Co., Ltd.	24/08/2018	3673947	18849291.2	
3674051	Casio Computer Co., Ltd.	29/11/2019	3674051	19212393.3	
3677043	Sony Interactive Entertainment Inc.	24/07/2018	3677043	18852203.1	

3677129	RAI Strategic Holdings, Inc.	16/10/2007	3677129	20156212.1	
3677536	Nemag IP B.V.	02/05/2016	3677536	20154730.4	
3677628	LG CHEM, LTD.	09/01/2019	3677628	19791774.3	
3678281	LG Innotek Co., Ltd.	08/08/2018	3678281	18849992.5	
3679520	Google LLC	19/08/2019	3679520	19763135.1	
3680538	KE KELIT GmbH	08/01/2020	3680538	20150727.4	German
3680755	Wacom Co., Ltd.	08/03/2018	3680755	18851507.6	
3682254	BAE Systems Controls Inc.	05/09/2018	3682254	18856012.2	
3682524	Breville Pty Limited	12/09/2018	3682524	18856473.6	
3684344	Chiesi Farmaceutici S.p.A.	25/10/2018	3684344	18871663.3	
3684827	Embion Technologies SA	19/09/2018	3684827	18783115.1	
3685205	The University of Adelaide	20/09/2018	3685205	18778985.4	
3685475	Phoenix Contact GmbH & Co. KG	19/09/2018	3685475	18769201.7	German
3685708	LG Electronics Inc.	03/01/2017	3685708	20156873.0	
3686785	StradVision, Inc.	31/12/2019	3686785	19220237.2	
3686923	STMicroelectronics S.r.l.	28/01/2020	3686923	20154200.8	
3687202	InterDigital Patent Holdings, Inc.	02/10/2015	3687202	19216983.7	
3688595	Oracle International Corporation	28/09/2018	3688595	18793725.5	
3689054	King Abdullah University Of Science And Technology Massachusetts Institute Of Technology	28/09/2018	3689054	18793315.5	
3690152	Gebr. Kemper GmbH + Co. KG	04/02/2020	3690152	20155359.1	German
3690337	GD Midea Air-Conditioning Equipment Co., Ltd. Midea Group Co., Ltd.	21/12/2017	3690337	17934058.3	
3690888	Nidek Co., Ltd.	30/01/2020	3690888	20154533.2	
3690943	Kunshan Go-Visionox Opto-Electronics Co., Ltd.	25/05/2018	3690943	18862598.2	
3692367	Unisensor	04/10/2018	3692367	18782435.4	French
3692667	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	01/10/2018	3692667	18782386.9	
3692854	NIKE Innovate C.V.	24/02/2016	3692854	20165810.1	
3693607	Pentair Flow Technologies, LLC	28/10/2019	3693607	19205740.4	
3693910	Parousya Technologies Pty Ltd	26/05/2015	3693910	20165105.6	
3694052	Nexans	11/02/2019	3694052	19305172.9	
3694794	Krones Aktiengesellschaft	02/10/2018	3694794	18782718.3	German
3694806	Graco Minnesota Inc.	10/10/2018	3694806	18796233.7	
3695057	Viega Technology GmbH & Co. KG	09/10/2018	3695057	18786702.3	German
3695505	Korea Electronics Technology Institute	12/10/2018	3695505	18795311.2	French
3696804	Samsung Display Co., Ltd.	18/02/2020	3696804	20157835.8	
3696994	Apple Inc.	11/04/2013	3696994	19219650.9	
3697004	Tata Consultancy Services Limited	13/02/2020	3697004	20157154.4	
3697478	Edix SA	16/10/2018	3697478	18786345.1	French
3697523	Sartorius Stedim Biotech GmbH	12/10/2018	3697523	18785954.1	German
3697558	General Electric Company	12/09/2018	3697558	18867694.4	
3698287	DeepMind Technologies Limited	20/10/2017	3698287	17791911.5	
3698316	Zhejiang Dahua Technology Co., Ltd.	14/11/2018	3698316	18879498.6	
3698330	Microsoft Technology Licensing, LLC	30/08/2018	3698330	18770154.5	
3698718	Brainlab AG	30/05/2017	3698718	19196349.5	
3699266	The General Hospital Corporation Dana-Farber Cancer Institute, Inc.	16/05/2011	3699266	19219395.1	
3700493	Biofarma S.r.l.	05/10/2018	3700493	18796505.8	
3700494	Biofarma S.r.l.	23/10/2018	3700494	18807440.5	
3700787	Continental Automotive Technologies GmbH	15/10/2018	3700787	18796369.9	German
3702750	VALEO VISION	01/03/2019	3702750	19160390.1	
3702770	Honeywell International Inc.	28/02/2020	3702770	20160284.4	
3703362	Arlo Technologies, Inc.	24/02/2020	3703362	20158955.3	
3703584	Ethicon LLC	29/10/2018	3703584	18808151.7	
3704517	Shenzhen Xpectvision Technology Co., Ltd.	30/10/2017	3704517	17930608.9	
3705024	FUJIFILM Corporation	18/10/2018	3705024	18873241.6	
3705665	Ye, Kong Meng	28/04/2018	3705665	18874424.7	

3706165	INTEL Corporation	03/02/2020	3706165	20155202.3	
3707322	Dicleli, Murat	07/02/2019	3707322	19788251.7	
3707594	Amazon Technologies, Inc.	05/11/2018	3707594	18826119.2	
3707603	Microsoft Technology Licensing, LLC	05/11/2018	3707603	18807186.4	
3708357	Naue GmbH & Co. KG	15/03/2019	3708357	19163235.5	German
3709775	Dai Nippon Printing Co., Ltd.	12/10/2018	3709775	18876155.5	
3710067	Arcellx, Inc.	14/11/2018	3710067	18879073.7	
3710249	SWM Luxembourg Sarl	16/11/2018	3710249	18804319.4	
3711025	Microsoft Technology Licensing, LLC	02/12/2018	3711025	18830059.4	
3711656	Pukyong National University Industry - University Cooperation Foundation UNIST (Ulsan National Institute of Science and Technology)	05/11/2018	3711656	18879050.5	
3712112	Asahi Kasei Kabushiki Kaisha	27/03/2019	3712112	19789220.1	
3712750	NINTENDO CO., LTD.	09/03/2020	3712750	20161878.2	
3712812	SAP SE	23/10/2019	3712812	19204763.7	
3712840	Sony Interactive Entertainment Inc.	07/02/2020	3712840	20156168.5	
3713333	NEC Corporation	14/08/2018	3713333	18877155.4	
3713576	Guangzhou Healthquest Pharma Co., Ltd. Ascentage Pharma (Suzhou) Co., Ltd. Ascentage Pharma Group Corp Limited	02/12/2019	3713576	19894018.1	
3713917	Bayer Aktiengesellschaft	21/11/2018	3713917	18804001.8	
3714096	Boltersdorf, Hans-Joachim	14/11/2018	3714096	18833151.6	German
3715942	Yungu (Gu'an) Technology Co., Ltd.	28/01/2019	3715942	19848345.5	
3716004	Beijing Xiaomi Mobile Software Co., Ltd.	26/03/2020	3716004	20165932.3	
3716509	Datang Mobile Communications Equipment Co., Ltd.	29/08/2018	3716509	18882160.7	
3717689	Electrolux Professional AB (publ)	28/11/2017	3717689	17804568.8	
3718113	Illumina, Inc.	30/11/2018	3718113	18822211.1	
3719179	Mitsubishi Electric Corporation	27/11/2018	3719179	18884618.2	
3719345	Hamilton Sundstrand Corporation	18/11/2019	3719345	19209717.8	
3720103	Samsung Electronics Co., Ltd.	23/01/2019	3720103	19743306.3	
3720216	NTT DOCOMO, INC.	28/11/2018	3720216	18884621.6	
3722349	LG Chem, Ltd.	07/12/2018	3722349	18885470.7	
3723156	Samsung SDI Co., Ltd.	12/04/2019	3723156	19168901.7	
3723308	Sony Semiconductor Solutions Corporation	18/10/2018	3723308	18887048.9	
3723519	Imperial Tobacco Limited	07/12/2018	3723519	18826516.9	
3723569	Aktiebolaget Electrolux	14/12/2017	3723569	17822232.9	
3724713	Magic Leap, Inc.	14/12/2018	3724713	18889714.4	
3725318	Medicine Park Co., Ltd.	04/12/2018	3725318	18885027.5	
3726864	Apple Inc.	22/01/2013	3726864	20178214.1	
3727490	Aran Biomedical Teoranta	20/12/2018	3727490	18826671.2	
3727814	VINCORION Advanced Systems GmbH	13/12/2018	3727814	18827004.5	German
3728446	Trinseo Europe GmbH	18/12/2018	3728446	18816147.5	
3728487	Fourth Principle, LLC.	22/12/2018	3728487	18890921.2	
3728528	ExxonMobil Technology and Engineering Company	17/12/2018	3728528	18834120.0	
3728529	ExxonMobil Technology and Engineering Company	17/12/2018	3728529	18834123.4	
3728590	Roche Innovation Center Copenhagen A/S	21/12/2018	3728590	18830479.4	
3729695	Telefonaktiebolaget LM Ericsson (PUBL)	21/12/2017	3729695	17935759.5	
3730218	LG CHEM, LTD.	22/08/2019	3730218	19851149.5	
3730443	Toshiba Elevator Kabushiki Kaisha	22/04/2020	3730443	20170824.5	
3731077	Vivo Mobile Communication Co., Ltd.	18/12/2018	3731077	18890324.9	
3731746	Heart Force Medical Inc.	03/12/2018	3731746	18896426.6	
3732238	Public Joint Stock Company "Sibur Holding"	27/12/2017	3732238	17936445.0	
3732239	Public Joint Stock Company "Sibur Holding"	27/12/2017	3732239	17936802.2	
3732493	Allegro MicroSystems, LLC	21/12/2018	3732493	18836332.9	
3733382	TEEPACK SPEZIALMASCHINEN GMBH & CO. KG	02/05/2019	3733382	19172260.2	German

3734792	SZ DJI Technology Co., Ltd.	17/12/2014	3734792	20178024.4	
3735604	AFL Telecommunications LLC	02/01/2019	3735604	19701743.7	
3736233	Eurosort Inc.	06/05/2020	3736233	20173347.4	
	Intelligrated Headquarters LLC				
3736446	Jung Pumpen GmbH	31/05/2019	3736446	19177599.8	
3736685	Samsung Electronics Co., Ltd.	05/05/2020	3736685	20172921.7	
3736813	Ferroelectric Memory GmbH	09/04/2020	3736813	20168946.0	
3737153	Samsung Electronics Co., Ltd.	07/05/2020	3737153	20173406.8	
3737819	AGC Glass Europe	11/01/2019	3737819	19700488.0	
3739447	Tencent Technology (Shenzhen) Company Limited	31/05/2019	3739447	19831565.7	
3739546	Datalogic IP TECH S.r.l.	13/05/2020	3739546	20174304.4	
3739716	Schneider Electric Industries SAS	14/05/2019	3739716	19305613.2	
3739755	Solaredge Technologies Ltd.	15/05/2020	3739755	20175058.5	
3740101	NeuroSync Laboratories, LLC	08/02/2018	3740101	18717444.6	
3740155	UCHU BIOSENSORS, INC.	22/01/2019	3740155	19740972.5	
3740443	TGW Logistics GmbH	15/01/2019	3740443	19706856.2	German
3741103	Samsung Electronics Co., Ltd.	19/02/2019	3741103	19757507.9	
3741262	Tournadre SA Standard Gum	19/05/2020	3741262	20175372.0	French
3742512	Samsung Display Co., Ltd.	13/05/2020	3742512	20174312.7	
3742766	Huawei Technologies Co., Ltd.	09/02/2018	3742766	18905452.1	
3743171	AD Kinetics GmbH	16/11/2018	3743171	18810936.7	German
3744082	Apple Inc.	25/01/2019	3744082	19706326.6	
3744249	Dexcom, Inc.	26/10/2011	3744249	20186506.0	
3744328	Valoralia I Más D, S.L.U.	31/05/2019	3744328	19382446.3	
3744721	Shionogi & Co., Ltd.	25/01/2019	3744721	19744162.9	
3744920	Sorkin, Felix, L.	19/05/2020	3744920	20175366.2	
3744925	Sorkin, Felix, L.	19/05/2020	3744925	20175338.1	
3744968	Andreas Stihl AG & Co. KG	28/05/2019	3744968	19176934.8	German
3745762	Samsung Electronics Co., Ltd.	21/05/2020	3745762	20175935.4	
3746415	Holcim Technology Ltd	29/01/2019	3746415	19708156.5	
3747315	Xpertials S.L.	03/06/2020	3747315	20382483.4	
3747320	LG Electronics Inc.	13/05/2020	3747320	20174466.1	
3748472	Imagination Technologies Limited	17/01/2017	3748472	20188480.6	
3748559	Mitel Networks Corporation	08/06/2020	3748559	20178772.8	
3748623	LG Display Co., Ltd.	28/05/2020	3748623	20177221.7	
3748707	Samsung Display Co., Ltd.	29/01/2019	3748707	19748451.2	
3749865	Fastmount Limited	08/02/2019	3749865	19751977.0	
3750383	Excillum AB	08/02/2019	3750383	19702652.9	
3750621	LG CHEM, LTD.	11/09/2019	3750621	19860588.3	
3751271	HAMAMATSU PHOTONICS K.K.	16/01/2019	3751271	19750624.9	
3751796	Beijing Xiaomi Intelligent Technology Co., Ltd.	28/11/2019	3751796	19212090.5	
3752983	Google LLC	05/05/2020	3752983	20722433.8	
3756475	Société des Produits Nestlé S.A.	08/06/2015	3756475	20184577.3	
3756628	ENDO GI MEDICAL LTD.	01/01/2020	3756628	20150001.4	
3757607	Samsung Electronics Co., Ltd.	29/04/2020	3757607	20172092.7	
3758064	Intel Corporation	13/03/2020	3758064	20162942.5	
3758086	PP&T TECHNOLOGIES LIMITED	01/10/2019	3758086	19200881.1	
3758196	Atieva, Inc.	14/05/2020	3758196	20174733.4	
3758983	Federal Express Corporation	26/02/2019	3758983	19757840.4	
3760154	Intuitive Surgical Operations, Inc.	12/11/2010	3760154	20187989.7	
3761278	Hefei Midea Intelligent Technologies Co., Ltd.	31/01/2019	3761278	19756946.0	
	Hefei Hualing Co., Ltd.				
3761432	LG Energy Solution, Ltd.	22/08/2019	3761432	19856199.5	
3761439	Panasonic Intellectual Property Management Co., Ltd.	22/01/2019	3761439	19761232.8	
3761790	Corteva Agriscience LLC	08/03/2019	3761790	19763687.1	
3761876	Potrero Medical, Inc.	26/03/2019	3761876	19781319.9	
3762706	ARTEION	04/03/2019	3762706	19716218.3	French
3762954	Google LLC	28/05/2019	3762954	19731062.6	

3763922	3M Innovative Properties Company	09/07/2019	3763922	19185211.0	
3764919	Pipeline Medical Technologies, Inc.	08/03/2019	3764919	19766750.4	
3765861	Ambient Scientific, Inc.	13/03/2019	3765861	19713950.4	
3766926	Toray Industries, Inc.	27/02/2019	3766926	19772576.5	
3767444	Alpine Electronics, Inc.	13/07/2020	3767444	20185494.0	
3767783	Samsung Electronics Co., Ltd.	27/09/2017	3767783	20194187.9	
3767796	Gree Electric Appliances, Inc. of Zhuhai	07/12/2018	3767796	18910125.6	
3768529	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	18/03/2019	3768529	19720938.0	French
3768639	Leotwa B.V.	13/03/2019	3768639	19727109.1	
3770806	Bull SAS	20/07/2020	3770806	20186814.8	French
3771265	QUALCOMM Incorporated	06/08/2015	3771265	20196171.1	
3772124	LG Energy Solution, Ltd.	10/04/2020	3772124	20800539.7	
3772220	Comcast Cable Communications LLC	30/07/2020	3772220	20188718.9	
3772828	PCTEL, Inc.	07/08/2020	3772828	20190086.7	
3773050	NIKE Innovate C.V.	09/04/2019	3773050	19719719.7	
3775397	Volvo Construction Equipment AB	06/04/2018	3775397	18717219.2	
3775398	Jansen, Thomas	05/04/2019	3775398	19720381.3	German
3776016	Raytheon Company	25/03/2019	3776016	19718506.9	
3776347	Google LLC	12/11/2019	3776347	19836702.1	
3777080	Oracle International Corporation	02/04/2019	3777080	19717689.4	
3777852	Yungjin Pharm. Co., Ltd.	04/04/2019	3777852	19785157.9	
3777931	CMC-Pharma Co., Ltd	27/03/2019	3777931	19777806.1	
3778906	University of Pittsburgh- Of the Commonwealth System of Higher Education	28/10/2014	3778906	20184441.2	
3778945	Nikkei MC Aluminium Co., Ltd.	27/03/2018	3778945	18911582.7	
3779130	RTX Corporation	12/10/2012	3779130	20195100.1	
3780053	Alps Alpine Co., Ltd.	29/11/2018	3780053	18912723.6	
3780286	HIROSE ELECTRIC CO., LTD.	06/08/2020	3780286	20189751.9	
3781359	ABB Schweiz AG	17/04/2018	3781359	18915456.0	
3781608	SAINT-GOBAIN ISOVER	15/04/2019	3781608	19742821.2	French
3781804	PHINIA Delphi Luxembourg SARL	12/04/2019	3781804	19717881.7	
3782251	Schneider Electric USA, Inc.	07/05/2019	3782251	19800515.9	
3782679	Asti Corporation	18/04/2019	3782679	19787708.7	
3783344	Attolight AG	20/08/2020	3783344	20191984.2	
3783479	INTEL Corporation	30/04/2018	3783479	20200955.1	
3783826	ZTE Corporation	26/04/2019	3783826	19799672.1	
3784023	Kunovic, Mirjana	24/04/2019	3784023	19745739.3	
3784148	Paragon 28, Inc.	24/04/2019	3784148	19834470.7	
3784282	Boehringer Ingelheim International GmbH	26/04/2019	3784282	19720551.1	
3784648	ExxonMobil Chemical Patents Inc.	25/04/2019	3784648	19791462.5	
3784810	Constellium Singen GmbH	18/04/2019	3784810	19718705.7	
3786584	HERE Global B.V.	28/08/2020	3786584	20193440.3	
3786762	INTEL Corporation	28/05/2020	3786762	20176990.8	
3786909	Carrus Gaming	26/08/2020	3786909	20192978.3	French
3787129	TE Connectivity Germany GmbH	27/08/2019	3787129	19193934.7	
	TE Connectivity India Private Limited				
3787270	Dolby Laboratories Licensing Corporation	23/12/2015	3787270	20196610.8	
3787477	Verily Life Sciences LLC	03/05/2019	3787477	19727552.2	
	The Procter & Gamble Company				
3787582	Verily Life Sciences LLC	03/05/2019	3787582	19724681.2	
3787758	Incendium AB	09/04/2019	3787758	19795909.1	
	Räddningstjänstutrustning i Göteborg AB				
3787828	Illinois Tool Works, Inc.	01/05/2019	3787828	19723986.6	
3788081	ExxonMobil Chemical Patents Inc.	01/05/2019	3788081	19724315.7	
3788325	Nypro Inc.	03/05/2019	3788325	19796230.1	
3788484	Microsoft Technology Licensing, LLC	19/04/2019	3788484	19726216.5	
3788834	InterDigital Patent Holdings, Inc.	02/05/2019	3788834	19724038.5	
3788896	adidas AG	04/09/2020	3788896	20194621.7	
3788905	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	18/05/2020	3788905	20175238.3	

3788993	Sparr, Jennifer	26/05/2015	3788993	20201479.1	
3789155	Jing-Jin Electric Technologies Co., Ltd.	07/08/2018	3789155	18925574.8	
3790046	ams AG	03/09/2019	3790046	19195145.8	
3791174	GEOMAR Helmholtz Centre for Ocean Research Kiel	03/05/2019	3791174	19722840.6	German
3791218	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	08/05/2019	3791218	19725655.5	German
3791246	BHTC GmbH	07/05/2019	3791246	19723075.8	German
3791324	Google LLC	20/05/2019	3791324	19732151.6	
3791929	Fusmobile Inc.	10/08/2016	3791929	20190745.8	
3792410	Xiamen Water Nymph Sanitary Technology Co., Ltd.	15/01/2021	3792410	21151777.6	
	Zhou, Huaqiang				
3792413	Huida Sanitary Ware Co., Ltd.	14/10/2018	3792413	18918337.9	
3792572	Vaillant GmbH	14/09/2020	3792572	20195908.7	German
3792761	INTEL Corporation	26/03/2018	3792761	20205451.6	
3792790	Kuang-Chi Institute of Advanced Technology	28/12/2018	3792790	18918140.7	
3793587	Ascendis Pharma Bone Diseases A/S	17/05/2019	3793587	19724825.5	
3793672	Musc Foundation for Research Development	20/05/2019	3793672	19803613.9	
3793832	Videojet Technologies Inc.	15/05/2019	3793832	19803719.4	
3793854	Motherson Innovations Company Limited	15/05/2019	3793854	19725084.8	German
3794585	Bose Corporation	15/05/2019	3794585	19727263.6	
3794642	Rogers Germany GmbH	14/05/2019	3794642	19724782.8	German
3794727	Pragmatic Semiconductor Limited	16/05/2019	3794727	19726095.3	
3794786	CommScope Technologies LLC	22/05/2019	3794786	19845486.0	
3794867	QUALCOMM Incorporated	09/05/2019	3794867	19725827.0	
3794965	KT&G Corporation	14/05/2019	3794965	19803184.1	
3795250	N.E. Chemcat Corporation	16/05/2019	3795250	19803568.5	
3795901	Wuhu Midea Kitchen And Bath Appliances Mfg. Co, Ltd.	15/05/2019	3795901	19804056.0	
	Midea Group Co., Ltd.				
3796014	Kabushiki Kaisha Toshiba	27/02/2020	3796014	20159777.0	
3796633	LG Innotek Co., Ltd.	17/05/2019	3796633	19803926.5	
	Corning Incorporated				
3796662	Comcast Cable Communications LLC	18/09/2020	3796662	20197013.4	
3796803	Carbitex, Inc.	16/05/2019	3796803	19728815.2	
3797166	Jupeng Bio (HK) Limited	21/05/2019	3797166	19807792.7	
3797187	PFAFF Industriesysteme und Maschinen GmbH	20/05/2019	3797187	19734244.7	German
3797829	ZOLL Medical Corporation	08/07/2011	3797829	20204463.2	
3797941	Pilz GmbH & Co. KG	25/09/2020	3797941	20198271.7	
3798739	ROLEX SA	24/09/2019	3798739	19199142.1	French
3798941	NEC Corporation	21/05/2019	3798941	19806663.1	
3799339	Kowa Company, Ltd.	22/05/2019	3799339	19808437.8	
3799487	Beijing Xiaomi Mobile Software Co., Ltd.	31/05/2018	3799487	18920238.5	
3799746	Liu, Tuanfang	18/12/2019	3799746	19217364.9	
3799769	Meta4sys Limited	08/01/2016	3799769	19207988.7	
3800459	ZTE Corporation	15/07/2019	3800459	19834898.9	
3800720	Contemporary Amperex Technology (Hong Kong) Limited	24/09/2019	3800720	19817567.1	
3800990	Janet, Alain	28/05/2019	3800990	19730694.7	French
	Hicham, Fatnassi				
	Poncet, Christine				
3801583	The Board of Trustees of the University of Illinois	07/06/2019	3801583	19733912.0	
3802495	C&C Research Laboratories	31/05/2019	3802495	19812552.8	
3802788	Duke University	15/05/2019	3802788	19803499.3	
3803026	Hilti Aktiengesellschaft	28/05/2019	3803026	19726416.1	German
3803301	Valeo Electrification	23/05/2019	3803301	19725182.0	French

3803439	Bayerische Motoren Werke Aktiengesellschaft	17/04/2019	3803439	19719793.2	German
3804161	Qualcomm Incorporated	16/05/2019	3804161	19726875.8	
3804875	JFE Steel Corporation	22/05/2019	3804875	19806798.5	
3805143	TADANO LTD.	27/05/2019	3805143	19812444.8	
3805153	artience Co., Ltd. TOYOCOLOR CO., LTD.	29/05/2019	3805153	19810975.3	
3805509	Athmer OHG	13/10/2016	3805509	20205161.1	German
3805727	Sumitomo Electric Optifrontier Co., Ltd. SUMITOMO ELECTRIC INDUSTRIES, LTD.	22/05/2019	3805727	19814558.3	
3805817	TDK TAIWAN CORP.	09/10/2020	3805817	20200953.6	
3806121	Panasonic Intellectual Property Management Co., Ltd.	22/05/2019	3806121	19807062.5	
3806160	Samsung Display Co., Ltd.	07/10/2020	3806160	20200635.9	
3806288	Zhejiang Baolong M&E Co., Ltd. Shenzhen Yunding Information Technology Co., Ltd.	16/01/2019	3806288	19819686.7	
3806661	Firmenich Incorporated	08/08/2019	3806661	19762254.1	
3807661	Phoenix Contact GmbH & Co. KG	27/05/2019	3807661	19727636.3	German
3808200	Medicom Group Inc.	12/10/2020	3808200	20201373.6	
3808602	Gulfstream Aerospace Corporation	09/10/2020	3808602	20201018.7	
3808813	Kingfa Sci. & Tech. Co., Ltd.	28/05/2019	3808813	19820285.5	
3809499	LG Energy Solution, Ltd.	31/01/2020	3809499	20747647.4	
3809858	Nuseed Nutritional US Inc.	20/12/2018	3809858	18822375.4	
3811184	Earswitch Ltd	16/05/2019	3811184	19730422.3	
3813208	ABB S.p.A.	22/10/2019	3813208	19204683.7	
3813742	Avent, Inc.	27/06/2019	3813742	19826146.3	
3813824	University of Florida Research Foundation, Incorporated	10/05/2019	3813824	19799728.1	
3814269	Multiquip, Inc.	03/05/2019	3814269	19844129.7	
3815487	CNH Industrial Belgium N.V.	29/10/2020	3815487	20204624.9	
3816259	AGC Inc.	17/09/2019	3816259	19916548.1	
3816344	DIC Corporation	09/05/2019	3816344	19815091.4	
3816446	Illinois Tool Works Inc.	31/10/2019	3816446	19206687.6	French
3816620	Georg Fischer Rohrleitungssysteme AG	30/10/2019	3816620	19206211.5	German
3817095	LG Energy Solution, Ltd.	22/05/2020	3817095	20810770.6	
3817123	LG Energy Solution, Ltd.	19/07/2019	3817123	19837600.6	
3817237	Samsung Electronics Co., Ltd.	13/05/2019	3817237	19819879.8	
3817400	GN Hearing A/S	28/10/2019	3817400	19205701.6	
3817523	DIC Corporation	30/05/2019	3817523	19826901.1	
3817524	DIC Corporation	30/05/2019	3817524	19827450.8	
3817602	KT&G Corporation	14/04/2020	3817602	20751467.0	
3818758	Samsung Electronics Co., Ltd.	19/07/2019	3818758	19838858.9	
3818887	KT&G Corporation	07/11/2019	3818887	19893146.1	
3819748	Samsung Electronics Co., Ltd.	22/05/2019	3819748	19843695.8	
3820126	Samsung Electronics Co., Ltd.	03/09/2019	3820126	19856843.8	
3820290	Université de Lausanne	09/07/2019	3820290	19742308.0	
3822768	Ricoh Company, Ltd.	22/09/2020	3822768	20197412.8	
3823546	Warsaw Orthopedic, Inc.	19/07/2019	3823546	19838132.9	
3823558	W. L. Gore & Associates, Inc.	17/07/2019	3823558	19749067.5	
3824030	Modern Meadow, Inc.	16/07/2019	3824030	19837741.8	
3824562	Nera Innovations Ltd.	16/07/2019	3824562	19838487.7	
3825085	Mafell AG	25/09/2020	3825085	20198350.9	German
3826173	ZTE Corporation	19/07/2019	3826173	19837408.4	
3826184	Kandou Labs, S.A.	21/04/2017	3826184	20217623.6	
3826600	B Medical Systems S.à r.l.	22/07/2019	3826600	19742747.9	
3826894	Waymo LLC	04/09/2019	3826894	19857505.2	
3826907	Jees LLC	22/07/2019	3826907	19840838.7	
3827414	Samsung Electronics Co., Ltd.	08/11/2019	3827414	19882209.0	
3827688	ASICS Corporation	30/08/2018	3827688	18932021.1	
3828142	EXERGENE Technologie GmbH	25/11/2020	3828142	20209789.5	German

3829148	VIVO MOBILE COMMUNICATION CO., LTD.	19/07/2019	3829148	19841464.1	
3829538	MC2 Therapeutics Limited	31/07/2018	3829538	18758670.6	
3830441	Volvo Truck Corporation	01/08/2018	3830441	18750157.2	
3830443	KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH	15/07/2019	3830443	19742012.8	German
3831021	Gotenna Inc.	26/07/2019	3831021	19753526.3	
3831729	Japan Tobacco Inc.	29/07/2019	3831729	19844698.1	
3832437	Universal City Studios LLC	21/02/2014	3832437	20202661.3	
3832461	Beijing Xiaomi Mobile Software Co., Ltd.	27/04/2020	3832461	20171574.5	
3832687	Schneider Electric Industries SAS	29/10/2020	3832687	20204582.9	French
3833049	LG Display Co., Ltd.	03/12/2020	3833049	20211535.8	
3833509	Siemens Aktiengesellschaft	24/10/2019	3833509	19801687.5	German
3834006	Valeo Schalter und Sensoren GmbH	06/06/2019	3834006	19733677.9	German
3834181	Chemco Ireland Limited	31/07/2019	3834181	19752666.8	
3834487	Apple Inc.	27/09/2019	3834487	19867078.8	
3835467	Saurer Intelligent Technology AG	09/12/2019	3835467	19214445.9	German
3835919	INTEL Corporation	04/09/2020	3835919	20194492.3	
3837203	TK Elevator Innovation and Operations GmbH	01/08/2019	3837203	19750107.5	German
3837215	Blue Current, Inc.	19/09/2019	3837215	19861315.0	
3837672	NVIDIA Corporation	14/08/2019	3837672	19762269.9	
3837708	Marquardt GmbH	06/08/2020	3837708	20753351.4	German
3838721	NIPPON STEEL CORPORATION	13/09/2019	3838721	19859952.4	
3839352	ORKLI, S. COOP.	19/12/2019	3839352	19383142.7	
3839448	New Direction Tackle Ltd.	20/12/2019	3839448	19219004.9	
3839538	DENSO TEN LIMITED	06/11/2019	3839538	19934430.0	
3839698	KABUSHIKI KAISHA TOSHIBA Toshiba Infrastructure Systems & Solutions Corporation	12/09/2019	3839698	19859096.0	
3839921	Aristotle University of Thessaloniki - Elke	17/12/2020	3839921	20215231.0	
3840077	BOE Technology Group Co., Ltd.	29/05/2019	3840077	19850024.1	
3840519	Datang Mobile Communications Equipment Co., Ltd.	15/07/2019	3840519	19849875.0	
3840990	Shanghai Yanfeng Jinqiao Automotive Trim Systems Co. Ltd	20/08/2019	3840990	19851883.9	
3841396	Koninklijke Philips N.V.	23/08/2019	3841396	19758726.4	
3841777	ZTE Corporation	21/08/2018	3841777	18930083.3	
3841802	QUALCOMM INCORPORATED	15/08/2019	3841802	19762275.6	
3843423	TEAC Corporation	15/12/2020	3843423	20214374.9	
3844440	Bosch Termotecnologia S.A.	30/08/2019	3844440	19762928.0	German
3844663	Intuit Inc.	30/07/2019	3844663	19855552.6	
3845154	Materialise NV	26/10/2012	3845154	21154804.5	
3845166	Ethicon LLC	29/12/2020	3845166	20217592.3	
3845612	Axalta Coating Systems GmbH	26/12/2020	3845612	20217322.5	
3845651	Hiroshima University	23/08/2019	3845651	19853370.5	
3846085	Hughes Network Systems, LLC	14/12/2020	3846085	20213709.7	
3846319	LG Innotek Co., Ltd.	27/08/2019	3846319	19855533.6	
3846581	Liu, Tuanfang	21/09/2020	3846581	20197160.3	
3846722	Ethicon LLC	06/09/2019	3846722	19779640.2	
3847144	SABIC Global Technologies B.V.	03/09/2019	3847144	19769589.3	
3847901	L'Air Liquide, société anonyme pour l'Étude et l'Exploitation des procédés Georges Claude	04/01/2021	3847901	21150066.5	French
3847912	Liu, Tuanfang	21/04/2020	3847912	20170596.9	
3848508	Defino, Hector	30/12/2020	3848508	20217885.1	
3849207	Bose Corporation	11/01/2017	3849207	21161236.1	
3850769	QUALCOMM INCORPORATED	11/09/2019	3850769	19773697.8	
3850782	Consensus Cloud Solutions International Ltd	30/08/2019	3850782	19885872.2	
3852106	HUAWEI TECHNOLOGIES CO., LTD.	24/05/2019	3852106	19866634.9	

3852249	Panasonic Intellectual Property Management Co., Ltd.	10/07/2019	3852249	19860332.6	
3852831	Vesco Medical LLC	17/09/2019	3852831	19861721.9	
3852945	ADM28 France	19/09/2019	3852945	19780168.1	French
3853129	Eaton Intelligent Power Limited	20/09/2019	3853129	19779363.1	
3853157	Sidel Participations	16/09/2019	3853157	19794595.9	French
3854263	BOCK 1 GmbH & Co. KG	14/01/2021	3854263	21000008.9	German
3854292	Verathon, Inc.	15/05/2019	3854292	21163741.8	
3855310	Drimaes, Inc.	30/11/2018	3855310	18808203.6	
3855946	IMATEC - Innovative Machine Technology S.A.R.L.	27/09/2019	3855946	19778515.7	
3855979	LEONARDO S.r.l.	24/09/2019	3855979	19786872.2	
3856024	Impedimed Limited	20/09/2019	3856024	19866489.8	
3856042	TRIQUEUE HOLDINGS, LLC	26/09/2019	3856042	19864253.0	
3856279	Stryker Corporation	18/09/2019	3856279	19780086.5	
3856300	TTP PLC	27/09/2019	3856300	19773473.4	
3856653	Georg Utz Holding AG	16/09/2019	3856653	19787442.3	German
3856982	Aalberts Integrated Piping Systems Limited	17/09/2019	3856982	19794186.7	
3857716	Lenovo (Singapore) Pte. Ltd.	27/09/2019	3857716	19780423.0	
3857770	Samsung Electronics Co., Ltd.	17/04/2020	3857770	20790826.0	
3857851	McAfee, LLC	31/07/2019	3857851	19865401.4	
3858079	Lenovo (Singapore) Pte. Ltd.	26/09/2019	3858079	19809139.9	
3858700	TOYOTA JIDOSHA KABUSHIKI KAISHA	29/01/2021	3858700	21154204.8	
3860153	Oticon A/S	27/01/2021	3860153	21153631.3	
3860232	QUALCOMM Incorporated	17/01/2014	3860232	21164795.3	
3860420	MEIKO Maschinenbau GmbH & Co. KG	04/10/2019	3860420	19783294.2	German
3861221	F.LLI MAURI S.p.A.	01/10/2019	3861221	19795645.1	
3861847	Techtronic Cordless GP	02/02/2021	3861847	21154743.5	
3862658	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	06/02/2020	3862658	20155864.0	German
3863178	IQM Finland Oy	07/02/2020	3863178	20156207.1	
3863381	Tridonic GmbH & Co. KG	10/02/2020	3863381	20156291.5	
3863545	Sanford Health	14/10/2019	3863545	19797906.5	
3863938	The Cube Club Platform GmbH	26/09/2019	3863938	19783235.5	German
3864497	Google LLC	09/10/2019	3864497	19794826.8	
3864762	Telefonaktiebolaget LM Ericsson (publ)	08/10/2018	3864762	18936529.9	
3865705	Wobben Properties GmbH	08/02/2021	3865705	21155802.8	German
3866079	Tata Consultancy Services Limited	28/12/2020	3866079	20217339.9	
3866291	Gree Electric Appliances, Inc. of Zhuhai	31/07/2019	3866291	19870629.3	
3866368	Apple Inc.	15/02/2021	3866368	21157064.3	
3866599	Bayer Aktiengesellschaft	14/10/2019	3866599	19784070.5	
3866616	Mehta, Sevantilal	22/11/2019	3866616	19888407.4	
3866706	Aesculap AG	18/10/2019	3866706	19791218.1	German
3866717	Intuitive Surgical Operations, Inc.	14/10/2019	3866717	19795743.4	
3867592	Towarra Holdings Pty. Ltd.	21/05/2019	3867592	19874302.3	
3867598	HEKUMA GmbH	17/10/2019	3867598	19797580.8	German
3869680	Kabushiki Kaisha Toshiba	07/09/2020	3869680	20194813.0	
3870119	Singapore Health Services Pte. Ltd.	24/10/2019	3870119	19874908.7	
3870272	Cala Health, Inc.	23/10/2019	3870272	19874940.0	
3871641	Navarro Segura, Miguel Mangada Martinez, Federico Juan Carlos	22/10/2019	3871641	19876192.6	
3871864	The Boeing Company	15/02/2021	3871864	21157129.4	
3871927	Kotobukiya Fronte Co., Ltd.	22/01/2019	3871927	19876657.8	
3872407	GD Midea Air-Conditioning Equipment Co., Ltd.	13/04/2020	3872407	20888724.0	
3873374	Mentor Worldwide LLC	28/10/2019	3873374	19795675.8	
3873598	Alpha Tau Medical Ltd.	31/10/2019	3873598	19879337.4	
3873741	Crown Packaging Technology, Inc.	31/10/2019	3873741	19809271.0	
3874092	Kampf GmbH	31/10/2019	3874092	19797696.2	German
3874180	Base Studio Arge, Teknoloji ve Sanayi A.S.	28/10/2019	3874180	19805865.3	
3874381	Anaplan, Inc.	31/10/2019	3874381	19809676.0	

3874914	TECHNISCHE UNIVERSITEIT EINDHOVEN	01/11/2019	3874914	19798250.7	
3875296	IVECO S.p.A.	23/11/2018	3875296	18881745.6	
3875330	Toyota Jidosha Kabushiki Kaisha	01/03/2021	3875330	21159857.8	
3876195	TMT Machinery, Inc.	02/02/2021	3876195	21154727.8	
3876318	LG Chem, Ltd.	17/12/2019	3876318	19900606.5	
3876451	Beijing Xiaomi Mobile Software Co., Ltd.	31/10/2018	3876451	18938739.2	
3876727	Corteva Agriscience LLC	04/11/2019	3876727	19835892.1	
3876730	Corteva Agriscience LLC	04/11/2019	3876730	19835902.8	
3876732	Corteva Agriscience LLC	04/11/2019	3876732	19836640.3	
3876733	Corteva Agriscience LLC	04/11/2019	3876733	19836641.1	
3876758	Nicoventures Trading Limited	31/10/2019	3876758	19801403.7	
3877056	The Broad Institute, Inc. Dana Farber Cancer Institute, Inc. Instituto Carlos Slim de la Salud, A.C.	08/11/2019	3877056	19881043.4	
3877293	Plastikpak BAWT S.a.r.l.	06/11/2019	3877293	19804861.3	
3877450	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	07/11/2019	3877450	19829665.9	French
3877977	Arizona Board of Regents on behalf of Arizona State University MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH	08/11/2019	3877977	19882052.4	
3878401	Chang, Kuei-Fang	11/11/2019	3878401	19885762.5	
3878619	Hanno-Werk GmbH & Co. KG	13/03/2020	3878619	20163205.6	German
3878656	Brother Kogyo Kabushiki Kaisha	09/03/2021	3878656	21161446.6	
3879431	Asterisk, Inc.	28/11/2018	3879431	18903527.2	
3880494	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	13/11/2019	3880494	19832429.5	French
3880651	KetoLipix Therapeutics GmbH	23/01/2019	3880651	19702362.5	German
3880660	Novartis AG	11/11/2019	3880660	19817831.1	
3880949	SAFRAN AIRCRAFT ENGINES	12/11/2019	3880949	19831778.6	French
3881120	11093606 Canada Ltd.	14/11/2019	3881120	19883959.9	
3881471	Nokia Technologies Oy	13/11/2018	3881471	18803638.8	
3882191	Otis Elevator Company	11/12/2020	3882191	20213522.4	
3883698	Illinois Tool Works, Inc.	04/11/2019	3883698	19835907.7	
3883846	Rood, Günter	22/11/2019	3883846	19820998.3	German
3884528	Applied Materials, Inc.	17/10/2019	3884528	19886962.0	
3884697	Google LLC	11/12/2019	3884697	19832798.3	
3884800	Nike Innovate C.V.	30/11/2016	3884800	21160296.6	
3884921	GC Corporation	17/03/2021	3884921	21163173.4	
3885382	Kuraray Co., Ltd.	21/11/2019	3885382	19887055.2	
3885392	SHPP Global Technologies B.V.	26/03/2020	3885392	20165883.8	
3885433	Cha University Industry-Academic Cooperation Foundation Sungkwang Medical Foundation	22/11/2019	3885433	19887734.2	
3885990	Siemens Healthineers AG	09/04/2020	3885990	20169091.4	
3886665	GFL S.A.	27/11/2019	3886665	19817414.6	
3886711	ACCURAY INC.	25/11/2019	3886711	19888415.7	
3886735	Zimmer, Inc.	27/11/2019	3886735	19824127.5	
3886804	B. Braun Melsungen AG	23/10/2019	3886804	19795509.9	German
3887081	Innomaq 21, S.L.	29/07/2019	3887081	19742784.2	
3887132	Arris Composites Inc.	26/11/2019	3887132	19872248.0	
3887456	Eastman Kodak Company	14/11/2019	3887456	19817500.2	
3887636	Rytec Corporation	27/11/2019	3887636	19890769.3	
3888324	Motorola Solutions, Inc.	19/12/2019	3888324	19839568.3	
3889624	Siemens Aktiengesellschaft	31/03/2021	3889624	21166422.2	
3889694	STMicroelectronics (Research & Development) Limited	25/03/2021	3889694	21164823.3	
3890170	Wobben Properties GmbH	03/04/2020	3890170	20168049.3	
3890437	LG Electronics Inc.	27/01/2021	3890437	21153658.6	
3891785	Yangtze Memory Technologies Co., Ltd.	11/09/2019	3891785	19924773.5	
3892451	Airbus (S.A.S.)	01/04/2021	3892451	21166529.4	German

3893963	Therabody, Inc.	04/05/2020	3893963	20802804.3	
3894407	KRKA, D.D., Novo Mesto	10/12/2019	3894407	19829432.4	
3896429	Cyfuse Biomedical K.K. SUMITOMO ELECTRIC INDUSTRIES, LTD. National University Corporation Tokai National Higher Education and Research System	10/12/2019	3896429	19897494.1	
3896688	Qingdao Haier Washing Machine Co., Ltd. Haier Smart Home Co., Ltd.	26/11/2019	3896688	19895476.0	
3897212	Lesaffre et Compagnie	19/12/2019	3897212	19832918.7	French
3897857	L V M H RECHERCHE	19/12/2018	3897857	18852734.5	
3897887	Huawei Technologies Co., Ltd.	07/01/2020	3897887	20738155.9	
3899095	HPS Home Power Solutions AG	18/12/2019	3899095	19832070.7	German
3899509	KLA Corporation	20/12/2019	3899509	19898388.4	
3899597	Smiths Detection Germany GmbH	20/12/2019	3899597	19832951.8	German
3899710	Elasticsearch B.V.	26/11/2019	3899710	19900630.5	
3899930	The Nielsen Company (US), LLC.	11/12/2019	3899930	19900063.9	
3900101	Battelle Memorial Institute	05/09/2019	3900101	19900051.4	
3900210	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	20/12/2018	3900210	18826048.3	
3900853	The Boeing Company	06/09/2019	3900853	21179068.8	
3901037	Nikkiso Co., Ltd.	06/12/2019	3901037	19899893.2	
3901833	Illumina, Inc. Illumina Cambridge Limited	14/01/2019	3901833	21174526.0	
3901834	STMicroelectronics (Rousset) SAS	15/04/2021	3901834	21168489.9	French
3901999	Sony Semiconductor Solutions Corporation	04/12/2019	3901999	19900822.8	
3902007	Samsung Display Co., Ltd.	15/11/2019	3902007	19901352.5	
3902051	LG Energy Solution, Ltd.	23/01/2020	3902051	20745547.8	
3903715	Beijing Surgerii Robotics Company Limited	27/12/2019	3903715	19902345.8	
3904456	Lotte Chemical Corporation	13/12/2019	3904456	19904704.4	
3904476	Kao Corporation	06/12/2019	3904476	19904817.4	
3905519	STMicroelectronics International N.V.	26/04/2021	3905519	21170504.1	
3905601	DZS Inc.	30/05/2014	3905601	21181268.0	
3906710	Universal Electronics Inc.	21/10/2019	3906710	19907204.2	
3906893	Edwards Lifesciences Corporation	15/12/2017	3906893	21168610.0	
3906963	MedicalTree Patents Ltd	12/10/2009	3906963	21164363.0	
3907129	Premium AEROTEC GmbH	07/05/2021	3907129	21172756.5	German
3907278	Minaris Regenerative Medicine Co., Ltd.	22/12/2020	3907278	20904261.3	
3907502	ABB Schweiz AG	08/05/2020	3907502	20173774.9	
3907569	VEGA Grieshaber KG	05/05/2020	3907569	20172976.1	German
3907719	Honeywell International Inc.	04/05/2021	3907719	21172139.4	
3907852	Tridonic GmbH & Co. KG	06/05/2020	3907852	20173097.5	
3907985	L3Harris Global Communications, Inc.	06/05/2021	3907985	21172452.1	
3908075	Samsung Electronics Co., Ltd.	25/03/2020	3908075	20779500.6	
3908077	LG Electronics Inc.	06/05/2021	3908077	21172567.6	
3908078	LG Electronics Inc. UNIST (Ulsan National Institute of Science and Technology)	06/05/2021	3908078	21172568.4	
3908282	Ideaya Biosciences, Inc.	07/01/2020	3908282	20703606.2	
3909496	LG Electronics Inc.	06/05/2021	3909496	21172457.0	
3909782	Ricoh Company, Ltd.	12/05/2021	3909782	21173624.4	
3910534	MyScript	15/05/2020	3910534	20305508.2	
3911205	Versuni Holding B.V.	10/01/2020	3911205	20700273.4	
3911278	Boston Scientific Scimed, Inc.	10/01/2020	3911278	20704153.4	
3912024	Google LLC	05/05/2020	3912024	20730792.7	
3912417	Huawei Technologies Co., Ltd.	21/01/2020	3912417	20744472.0	
3912732	TMEIC Corporation	17/01/2020	3912732	20913079.8	
3912918	Becton Dickinson Rowa Germany GmbH	20/05/2020	3912918	20175582.4	German
3913137	Valmet Technologies Oy	20/05/2020	3913137	20175686.3	
3913238	Technische Universität Berlin	19/05/2020	3913238	20175442.1	
3913318	Rheinmetall Waffe Munition GmbH	07/05/2021	3913318	21172636.9	German

3913672	Samsung Display Co., Ltd.	25/11/2019	3913672	19909925.0	
3913739	Acer Incorporated	26/01/2021	3913739	21153416.9	
3913828	ZTE Corporation	17/11/2017	3913828	21172439.8	
3913845	Comcast Cable Communications LLC	18/05/2021	3913845	21174415.6	
3914040	VIVO MOBILE COMMUNICATION CO., LTD.	13/01/2020	3914040	20742080.3	
3914531	Lindal France SAS	21/01/2020	3914531	20700734.5	French
3914802	Saltel Industries	23/01/2020	3914802	20701464.8	
3915308	QUALCOMM INCORPORATED	21/01/2020	3915308	20705862.9	
3915615	HTL-Strefa S.A.	28/05/2020	3915615	20177261.3	
3915685	Sugino Machine Limited	06/05/2021	3915685	21172534.6	
3915813	Hangzhou Sanhua Research Institute Co., Ltd.	16/01/2020	3915813	20745658.3	
3916229	Surpass Industry Co., Ltd.	20/05/2021	3916229	21175039.3	
3916321	Illinois Tool Works, Inc.	18/03/2021	3916321	21163397.9	
3916394	F. Hoffmann-La Roche AG	29/05/2020	3916394	20177378.5	
3916454	Hauff-Technik GRIDCOM GmbH	19/05/2021	3916454	21174629.2	German
3916492	Grundfos Holding A/S	25/05/2020	3916492	20176306.7	
3916523	Bayerische Motoren Werke Aktiengesellschaft	27/05/2020	3916523	20176851.2	
3917001	TVS Motor Company Limited	28/05/2021	3917001	21176436.0	
3917635	LEGO A/S	12/12/2019	3917635	19829024.9	
3918398	Leica Microsystems CMS GmbH	19/12/2019	3918398	19835646.1	German
3918968	Vorwerk & Co. Interholding GmbH	31/05/2021	3918968	21176807.2	German
3919044	International Flavors & Fragrances Inc.	04/06/2021	3919044	21177714.9	
3920205	Rockwell Automation Switzerland GmbH	31/05/2021	3920205	21176866.8	
3920248	MediaTek Singapore Pte. Ltd.	27/04/2021	3920248	21170579.3	
3920250	Samsung Electronics Co., Ltd.	18/05/2021	3920250	21174451.1	
3920442	INTEL Corporation	25/11/2020	3920442	20209707.7	
3920764	Style In Stainless CC T/A Steelcraft	06/02/2020	3920764	20753019.7	
3920843	Biorez, Inc.	07/02/2020	3920843	20751994.3	
3922107	Laboratoires Arkopharma Avignon Université	19/05/2021	3922107	21174788.6	French
3922145	SEB S.A.	18/05/2021	3922145	21174553.4	French
3922620	Hattori, Hélio Akinaga	13/08/2019	3922620	19914315.7	
3922825	NEW H POWERTRAIN HOLDING, S.L.U.	25/05/2021	3922825	21175676.2	French
3923134	Acronis International GmbH	01/06/2021	3923134	21177017.7	
3924717	SmartDyeLivery GmbH	05/02/2020	3924717	20702332.6	
3925124	Telefonaktiebolaget LM Ericsson (publ)	06/02/2020	3925124	20706832.1	
3925814	GUANGZHOU XIAOPENG MOTORS TECHNOLOGY CO., LTD.	21/10/2021	3925814	21203937.4	
3926292	Rheinmetall Waffe Munition GmbH	19/05/2021	3926292	21174688.8	German
3926804	GE Aviation Systems LLC	27/05/2021	3926804	21176359.4	
3926908	Panasonic Intellectual Property Corporation of America	28/01/2020	3926908	20756032.7	
3927109	NTT DOCOMO, INC.	14/02/2019	3927109	19914943.6	
3927136	Exel Industries	21/02/2020	3927136	20705727.4	
3927138	Amazonen-Werke H. Dreyer SE & Co. KG	16/01/2020	3927138	20701277.4	German
3927664	Fraunhofer USA Board Of Trustees Of Michigan State University	18/02/2020	3927664	20760327.5	
3927792	Shoei Chemical Inc.	14/04/2020	3927792	20728834.1	
3928096	Deutsches Krebsforschungszentrum Stiftung des öffentlichen Rechts	21/02/2020	3928096	20708394.0	
3928121	Koninklijke Philips N.V.	10/02/2020	3928121	20704830.7	
3928901	NTN Corporation	07/02/2020	3928901	20758793.2	
3928982	Oesterreichische Banknoten- und Sicherheitsdruck GmbH	09/06/2021	3928982	21178571.2	German
3928999	TOYOBO MC Corporation	21/01/2020	3928999	20758929.2	
3929663	Fujifilm Business Innovation Corp.	05/08/2019	3929663	19916127.4	
3930298	LG Electronics Inc.	09/05/2019	3930298	19915710.8	

3930482	Nutribam BV	25/02/2020	3930482	20713738.1	
3930556	Alfred Kärcher SE & Co. KG	19/02/2020	3930556	20706459.3	German
3930815	Coloplast A/S	25/02/2020	3930815	20708428.6	
3931468	IMS Gear SE & Co. KGaA	17/02/2020	3931468	20706662.2	German
3931618	Illumina Inc	03/12/2020	3931618	20828481.0	
3931762	Google LLC	25/02/2020	3931762	20712782.0	
3932108	ASSIA SPE, LLC	27/02/2020	3932108	20762897.5	
3932220	Shenzhen Eigate Technology Co., Ltd.	24/12/2020	3932220	20217256.5	
3932480	Hitachi High-Tech Corporation	24/10/2019	3932480	19916925.1	
3932949	Shandong Boan Biotechnology Co., Ltd.	08/06/2020	3932949	20822215.8	
3934220	LG Electronics Inc.	02/07/2014	3934220	21193336.1	
3935857	InterDigital VC Holdings, Inc.	06/03/2020	3935857	20717377.4	
3935929	Samsung Electronics Co., Ltd.	10/04/2020	3935929	20787800.0	
3937362	Lixma Tech Co., Ltd.	05/07/2021	3937362	21183741.4	
3937382	Intel Corporation	26/11/2020	3937382	20209957.8	
3937399	Bifrost Communications ApS	21/03/2018	3937399	21191896.6	
3937553	Samsung Electronics Co., Ltd.	04/05/2018	3937553	21194776.7	
3937678	Nicoventures Trading Limited	09/03/2020	3937678	20714125.0	
3938120	HOMAG GmbH	13/03/2020	3938120	20712879.4	German
3938680	Sigma Powertrain, Inc.	12/03/2020	3938680	20770770.4	
3938766	KLA Corporation	06/05/2020	3938766	20801978.6	
3938963	DeepMind Technologies Limited	13/03/2020	3938963	20711874.6	
3939348	Hitachi Energy Ltd	11/03/2020	3939348	20708132.4	
3939350	The Nielsen Company (US), LLC.	13/03/2020	3939350	20773395.7	
3939744	DMG Mori Co., Ltd.	13/03/2020	3939744	20774152.1	
3940283	Gealan Formteile GmbH	09/07/2021	3940283	21184846.0	
3940318	Technoalpin France	13/07/2021	3940318	21185364.3	French
3940350	Tanita Corporation	03/03/2020	3940350	20770516.1	
3940471	OMRON Corporation	26/02/2020	3940471	20769781.4	
3940998	OMRON Corporation	18/02/2020	3940998	20773346.0	
3941544	Qvanteq AG	13/02/2020	3941544	20705344.8	
3942710	Politecnico di Milano	09/03/2020	3942710	20716926.9	
3942755	Hewlett Packard Enterprise Development LP	23/03/2020	3942755	20808656.1	
3943620	JFE Steel Corporation	06/03/2020	3943620	20773050.8	
3943929	TE Connectivity Germany GmbH	23/07/2020	3943929	20187445.0	
3944412	Outdoor Wireless Networks LLC	21/07/2021	3944412	21187012.6	
3944774	International Tobacco Machinery Poland Sp. z o.o.	29/07/2020	3944774	20188288.3	
3945111	Borealis AG	30/07/2020	3945111	20188512.6	
3945793	YETI Coolers, LLC	02/04/2020	3945793	20722092.2	
3945855	COREE S.r.l.	31/03/2020	3945855	20717589.4	
3945962	De' Longhi Appliances S.r.l. Con Unico Socio	20/03/2020	3945962	20719506.6	
3946539	Hollister Incorporated	21/05/2020	3946539	20732365.0	
3946689	Generon IGS, Inc.	31/03/2020	3946689	20784385.5	
3946839	LG Electronics Inc.	27/03/2020	3946839	20779632.7	
3947011	VOLKSWAGEN AKTIENGESELLSCHAFT	11/03/2020	3947011	20712474.4	German
3947148	ST Engineering Aerospace Ltd.	19/08/2020	3947148	20857597.7	
3947863	Belgravia Wood Limited Ramos, Jaime	27/03/2020	3947863	20782754.4	
3948406	Restorative Neurotechnologies S.r.l.	24/03/2020	3948406	20719720.3	
3948679	DeepMind Technologies Limited	19/05/2020	3948679	20727262.6	
3949263	Conti Temic microelectronic GmbH	26/03/2020	3949263	20715325.5	German
3949379	Zhejiang Dahua Technology Co., Ltd.	31/12/2019	3949379	19934970.5	
3950191	Howa Machinery, Ltd.	25/03/2020	3950191	20776545.4	
3950208	NIKON CORPORATION	25/03/2019	3950208	19921836.3	
3951562	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	11/03/2020	3951562	20779439.7	
3951711	Biometric S.r.l.	28/07/2021	3951711	21188184.2	
3952053	Robert Bosch GmbH	28/07/2021	3952053	21188132.1	German

3952107	MediaTek Inc.	20/07/2021	3952107	21186622.3	
3952289	Gpixel NV	06/08/2020	3952289	20189917.6	
3952424	Sharp Kabushiki Kaisha	01/04/2020	3952424	20782592.8	
3952616	Saturn Licensing LLC	06/03/2020	3952616	20785196.5	
3952760	Huwais IP Holding LLC	09/04/2020	3952760	20788181.4	
3952901	Deutsches Krebsforschungszentrum Stiftung des öffentlichen Rechts	09/04/2020	3952901	20716827.9	
3953941	TATA CONSULTANVY SERVICES	11/04/2020	3953941	20788689.6	
3954094	Microsoft Technology Licensing, LLC	23/03/2020	3954094	20720191.4	
3954158	QUALCOMM INCORPORATED	06/04/2019	3954158	19924250.4	
3954255	de Werth Group AG	03/08/2021	3954255	21189386.2	German
3954356	Obshchestvo S Ogranichennoy Otvetstvennostyu "Splat Global"	17/12/2019	3954356	19904271.4	
3954384	Diamyd Medical AB	10/09/2018	3954384	21195581.0	
3954506	Kawasaki Jukogyo Kabushiki Kaisha	03/04/2020	3954506	20788374.5	
3954531	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	10/08/2020	3954531	20190336.6	
3955473	LG Electronics Inc.	26/09/2017	3955473	21193347.8	
3956557	Cummins, Inc.	23/01/2020	3956557	20791770.9	
3956580	ZF Friedrichshafen AG	16/04/2020	3956580	20719631.2	German
3957249	GE Precision Healthcare LLC	06/08/2021	3957249	21190228.3	
3957481	Aspect Inc.	14/04/2020	3957481	20791226.2	
3957559	Yamaha Hatsudoki Kabushiki Kaisha	11/08/2021	3957559	21190756.3	
3957581	N.V. Depoortere	10/08/2021	3957581	21190593.0	French
3958019	Honeywell International Inc.	05/08/2021	3958019	21189988.5	
3958320	KUNSHAN GO-VISIONOX OPTO- ELECTRONICS CO., LTD.	17/07/2020	3958320	20878636.8	
3958729	Neola Medical AB	23/04/2020	3958729	20723804.9	
3959032	I.M.A. Industria Macchine Automatiche S.p.A.	22/04/2020	3959032	20725937.5	
3959292	NIRvana Sciences Inc.	19/05/2020	3959292	20810324.2	
3959517	The University of Adelaide	24/04/2020	3959517	20794888.6	
3959865	LG Electronics Inc.	13/08/2019	3959865	19926535.6	
3959934	QUALCOMM INCORPORATED	23/04/2020	3959934	20726592.7	
3960673	Otis Elevator Company	27/08/2020	3960673	20193164.9	
3962607	Axet S.r.l.	03/05/2019	3962607	19730213.6	
3962620	CNBM RESEARCH INSTITUTE FOR ADVANCED GLASS MATERIALS GROUP CO., LTD.	06/05/2020	3962620	20802814.2	
3962803	Klieber, Jochen	04/05/2020	3962803	20724056.5	German
3963276	BAE Systems PLC	23/04/2020	3963276	20721288.7	
3963482	National University of Ireland, Maynooth Purdue Research Foundation	29/04/2020	3963482	20798961.7	
3963570	Valis- Engenharia e Inovação, S.A.	29/04/2019	3963570	19729865.6	
3963991	QUALCOMM Incorporated	02/05/2020	3963991	20729298.8	
3964021	Lenovo (Singapore) Pte. Ltd.	04/05/2020	3964021	20732660.4	
3964730	Evoqua Water Technologies LLC	13/03/2018	3964730	21204878.9	
3965012	Capital One Services, LLC	29/12/2017	3965012	21199228.4	
3965352	ZTE Corporation	29/05/2020	3965352	20819490.2	
3965530	Shenzhen Eigate Technology Co., Ltd.	25/12/2020	3965530	20217320.9	
3966111	GEA Food Solutions Germany GmbH	08/05/2020	3966111	20727931.6	German
3966517	Laporte Holding	07/05/2020	3966517	20723151.5	French
3966807	Microsoft Technology Licensing, LLC	26/03/2020	3966807	20720986.7	
3966887	Form Energy, Inc.	07/05/2020	3966887	20728608.9	
3966896	Teknologian Tutkimuskeskus VTT OY	05/05/2020	3966896	20726881.4	
3967037	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	11/05/2020	3967037	20723434.5	
3968593	Deutsche Telekom AG	14/10/2020	3968593	20201687.9	
3968871	Aesculap AG	15/05/2020	3968871	20726787.3	German
3968932	Lungpacer Medical Inc.	15/05/2020	3968932	20806537.5	

3969103	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL) UTI Limited Partnership Regents of the University of Minnesota	14/05/2020	3969103	20726108.2	
3969278	Trinseo Europe GmbH	14/05/2020	3969278	20809856.6	
3969288	Ricoh Company, Ltd.	01/05/2020	3969288	20724576.2	
3969291	Giesecke+Devrient Currency Technology GmbH	13/05/2020	3969291	20726704.8	German
3969401	INVENTIO AG	15/05/2020	3969401	20724877.4	German
3969758	Carrier Corporation	11/05/2020	3969758	20729459.6	
3969989	Cambridge Mechatronics Limited	15/05/2020	3969989	20728167.6	
3970534	Shenzhen Eigate Technology Co., Ltd.	25/08/2021	3970534	21000243.2	
3970552	East Gear (International) Corp. Limited	14/05/2020	3970552	20809868.1	
3970693	Alkahest, Inc.	02/04/2013	3970693	21190323.2	
3971128	Toyota Material Handling Manufacturing Sweden AB	16/09/2020	3971128	20196449.1	
3971232	DIC Corporation	01/05/2020	3971232	20805893.3	
3971363	VKR Holding A/S	22/09/2020	3971363	20197592.7	
3972220	Neo Wireless LLC	04/05/2020	3972220	20806817.1	
3972349	RDA (CHONGQING) MICROELECTRONICS TECHNOLOGIES CO., LTD.	07/05/2020	3972349	20808850.0	
3972405	Micropropagation Services (E.M.) Limited	22/05/2020	3972405	20734796.4	
3972593	Board of Regents, The University of Texas System	22/05/2020	3972593	20810334.1	
3972741	Dürr Systems AG	08/05/2020	3972741	20726013.4	German
3973099	Freudenberg Performance Materials LP	20/05/2020	3973099	20728561.0	
3973459	DeepMind Technologies Limited	22/05/2020	3973459	20728455.5	
3973494	TIGO ENERGY AI LTD	21/05/2020	3973494	20809731.1	
3973695	Streetscope, Inc.	22/05/2020	3973695	20809682.6	
3973805	Caruso, Paolo	28/09/2021	3973805	21199610.3	
3974067	GE.MA.TA. S.p.A.	24/09/2021	3974067	21198782.1	
3975682	AGCO International GmbH	04/05/2020	3975682	20725647.0	
3975886	Innoprod Medical	20/05/2020	3975886	20737265.7	French
3976023	Pharmanutra S.p.A.	27/05/2020	3976023	20742895.4	
3976287	Milwaukee Electric Tool Corporation	27/05/2020	3976287	20815534.1	
3977482	The Governing Council of the University of Toronto University Health Network	27/05/2020	3977482	20813874.3	
3977714	Samsung Electronics Co., Ltd.	08/07/2020	3977714	20853757.1	
3977961	Shanghai Chuangxin Medical Technology Co., Ltd	12/05/2020	3977961	20813251.4	
3978050	Coki Engineering Inc.	27/05/2020	3978050	20818464.8	
3978241	Kuraray Co., Ltd.	27/05/2020	3978241	20814003.8	
3978612	Kangma-Healthcode (Shanghai) Biotech Co., Ltd.	29/05/2020	3978612	20814172.1	
3979111	Kim, Deok Woo	27/04/2020	3979111	20818870.6	
3979391	Panasonic Intellectual Property Management Co., Ltd.	27/04/2020	3979391	20813002.1	
3979565	Hewlett Packard Enterprise Development LP	29/01/2021	3979565	21154199.0	
3980100	SkyX IP Holdings I LLC	10/06/2020	3980100	20823452.6	
3980615	Kiekert AG	29/05/2020	3980615	20737338.2	German
3981340	Ethicon LLC	16/02/2018	3981340	21203540.6	
3981369	Neurive Co., Ltd.	18/08/2020	3981369	20923678.5	
3981372	Valeda Company LLC (d/b/a Q'Straint)	25/05/2017	3981372	21210858.3	
3981756	AGC INC.	19/05/2020	3981756	20819214.6	
3982695	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	28/09/2017	3982695	21212114.9	
3983764	Yara International ASA	08/06/2020	3983764	20730065.8	
3984289	Nokia Technologies Oy	12/06/2019	3984289	19932614.1	
3984302	QUALCOMM INCORPORATED	13/05/2020	3984302	20728883.8	

3984750	HOYA CORPORATION	12/06/2020	3984750	20823150.6	
3984823	Hyundai Mobis Co., Ltd.	04/10/2021	3984823	21200640.7	
3984887	Gulfstream Aerospace Corporation	15/10/2021	3984887	21202783.3	
3985341	LG Electronics Inc.	15/10/2021	3985341	21202819.5	
3985611	Tyco Fire & Security GmbH	21/05/2019	3985611	21210977.1	
3986263	Samsung Electronics Co., Ltd.	05/10/2020	3986263	20877851.4	
3987770	Samsung Electronics Co., Ltd.	26/05/2020	3987770	20854117.7	
3987945	Shenzhen Eigate Technology Co., Ltd.	09/12/2020	3987945	20212606.6	
3988280	TOYOBO CO., LTD.	26/05/2020	3988280	20826933.2	
3988366	Kubota Corporation	27/05/2020	3988366	20832859.1	
3989921	The Procter & Gamble Company	26/06/2020	3989921	20742630.5	
3990515	Dow Global Technologies LLC	26/06/2020	3990515	20743010.9	
3991002	VALEO SYSTEMES THERMIQUES	24/06/2020	3991002	20747034.5	French
3992053	Stadler Rail AG	27/10/2020	3992053	20204171.1	
3992077	The Boeing Company	22/09/2021	3992077	21198322.6	
3992145	JFE Steel Corporation	01/05/2020	3992145	20831257.9	
3992949	Rockwell Collins, Inc.	27/10/2021	3992949	21205075.1	
3993027	Samsung Electronics Co., Ltd.	03/08/2021	3993027	21189519.8	
3994420	Rheinmetall Waffe Munition GmbH	20/05/2020	3994420	20727621.3	German
3994817	Nokia Technologies Oy	04/07/2019	3994817	19737504.1	
3995423	Scientific Anglers LLC	03/11/2021	3995423	21206146.9	
3996037	KABUSHIKI KAISHA TOSHIBA Toshiba Infrastructure Systems & Solutions Corporation	31/08/2020	3996037	20861858.7	
3997966	Varex Imaging Corporation	09/07/2020	3997966	20747292.9	
3998623	Hitachi High-Tech Corporation	10/07/2019	3998623	19937134.5	
4000286	neXenio GmbH	17/07/2020	4000286	20740326.2	
4000559	HVR Cardio Oy	13/11/2020	4000559	20207665.9	
4001434	Korea Institute of Science and Technology IUCF-HYU (INDUSTRY-UNIVERSITY COOPERATION FOUNDATION HANYANG UNIVERSITY)	28/10/2021	4001434	21205380.5	
4001714	VALPRES S.R.L.	18/11/2020	4001714	20425050.0	
4001838	Excellent New Precision Technology Limited	08/01/2020	4001838	20840580.3	
4001882	B/E Aerospace, Inc.	16/11/2021	4001882	21208581.5	
4002586	Rockwell Collins, Inc.	22/11/2021	4002586	21209612.7	
4002608	Photonics Bretagne	24/11/2020	4002608	20306434.0	
4003814	Stellantis Auto SAS	19/05/2020	4003814	20737516.3	French
4004244	BASF SE	24/07/2020	4004244	20742778.2	
4004245	BASF SE	24/07/2020	4004245	20742783.2	
4004369	Emerson Process Management Valve Automation, Inc.	16/07/2020	4004369	20751442.3	
4004604	Shenzhen Xpectvision Technology Co., Ltd.	29/07/2019	4004604	19939264.8	
4005098	Motorola Solutions, Inc.	16/07/2020	4005098	20750136.2	
4005277	Samsung Electronics Co., Ltd.	23/07/2020	4005277	20843000.9	
4005325	ZTE Corporation	30/07/2019	4005325	19939629.2	
4005531	Johnson & Johnson Surgical Vision, Inc.	08/01/2019	4005531	21215283.9	
4005630	Manicka Institute LLC	24/11/2021	4005630	21275168.9	
4005871	MAZDA MOTOR CORPORATION	20/07/2020	4005871	20847517.8	
4006028	Zhuhai Yufan Biotechnologies Co., Ltd	24/07/2020	4006028	20848526.8	
4006102	LG Chem, Ltd.	10/12/2020	4006102	20944438.9	
4007583	Ceva Santé Animale	31/07/2020	4007583	20746228.4	French
4007700	ASMP AMICRA GmbH	29/07/2020	4007700	20751100.7	German
4008054	Allegro MicroSystems, LLC	10/09/2020	4008054	20776030.7	
4008389	OrbusNeich Medical Pte. Ltd.	04/11/2015	4008389	21214839.9	
4008659	Otis Elevator Company	03/12/2020	4008659	20383051.8	
4009075	Nordic Semiconductor ASA	01/12/2021	4009075	21211681.8	
4009148	Google LLC	15/05/2017	4009148	22153275.7	
4009237	Tata Consultancy Services Limited	26/02/2021	4009237	21159673.9	
4009388	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	03/12/2020	4009388	20211531.7	

4009413	Denso Corporation	22/07/2020	4009413	20846918.9	
4009687	InterDigital Patent Holdings, Inc.	16/02/2017	4009687	22150792.4	
4009708	Samsung Electronics Co., Ltd.	18/09/2020	4009708	20866235.3	
4009727	InterDigital Patent Holdings, Inc.	23/03/2017	4009727	21208349.7	
4010252	Conseil et Technique	03/08/2020	4010252	20746686.3	French
4010282	Ecolab USA Inc.	09/08/2019	4010282	19755854.7	
4010897	Bose Corporation	05/08/2020	4010897	20757497.1	
4011815	Otis Elevator Company	24/11/2021	4011815	21210283.4	
4011841	Heraeus Quarzglas GmbH & Co. KG	09/12/2020	4011841	20212771.8	German
4011924	LG Chem, Ltd.	22/07/2021	4011924	21863092.9	
4011970	LG Chem, Ltd.	19/07/2021	4011970	21856078.7	
4012246	RTX Corporation	08/12/2021	4012246	21213259.1	
4012431	Allegro MicroSystems, LLC	11/12/2020	4012431	20315489.3	
4012575	SAP SE	10/09/2021	4012575	21195925.9	
4013058	HYUNDAI MOTOR COMPANY Kia Corporation Ewha University-Industry Collaboration Foundation	27/08/2020	4013058	20855920.3	
4013416	Lohocla Research Corporation	12/08/2020	4013416	20852059.3	
4013825	Heritage Research Group, LLC	13/08/2020	4013825	20764203.4	
4014784	Shenzhen Wizevo Technology Co., Ltd.	15/09/2020	4014784	20865230.5	
4015085	Weißborn Maschinenbau GmbH Kruk, Robert	18/12/2020	4015085	20215398.7	German
4015716	ESCO Group LLC	05/05/2017	4015716	21205142.9	
4016059	Nuova Ompi S.r.l.	01/12/2021	4016059	21211775.8	
4016613	Huawei Technologies Co., Ltd.	11/08/2020	4016613	20856813.9	
4016801	Grundfos Holding A/S	18/12/2020	4016801	20215323.5	
4016915	Samsung Electronics Co., Ltd.	18/05/2017	4016915	22155686.3	
4016979	Toshiba Tec Kabushiki Kaisha	05/08/2021	4016979	21189844.0	
4017402	DENTSPLY SIRONA Inc.	14/08/2020	4017402	20761985.9	
4017976	Kemijski Institut	19/08/2020	4017976	20756868.4	
4018933	Korea Institute of Radiological & Medical Sciences	17/06/2020	4018933	20854895.8	
4019482	Knauf Performance Materials GmbH	22/05/2019	4019482	22154781.3	German
4019893	Shimadzu Corporation National Institute Of Advanced Industrial Science and Technology	27/03/2018	4019893	22156521.1	
4020006	STMicroelectronics (Research & Development) Limited STMICROELECTRONICS (GRENOBLE 2) SAS	23/12/2020	4020006	20306680.8	
4020124	Intel Corporation	21/09/2021	4020124	21198063.6	
4020247	Beijing Xiaomi Mobile Software Co., Ltd.	28/05/2021	4020247	21176700.9	
4020888	CyberArk Software Ltd.	02/05/2022	4020888	22171104.7	
4020989	Nokia Technologies Oy	07/11/2012	4020989	21193439.3	
4021069	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	16/12/2021	4021069	21214946.2	
4021224	Philip Morris Products, S.A.	25/08/2020	4021224	20761239.1	
4021318	Cilag GmbH International	17/08/2020	4021318	20760927.2	
4021624	Baier, Werner	07/12/2020	4021624	20820884.3	German
4022292	Magna International Inc.	26/08/2020	4022292	20857982.1	
4022595	Manufacturing Resources International, Inc.	25/08/2020	4022595	20858479.7	
4023179	Stryker European Operations Limited	21/12/2021	4023179	21216614.4	
4024181	LG Display Co., Ltd.	25/10/2017	4024181	22157968.3	
4025139	Stryker European Operations Limited	03/09/2020	4025139	20768714.6	
4025358	ARKEMA FRANCE	04/09/2020	4025358	20764419.6	French
4025783	Parker, James R.	03/09/2020	4025783	20860390.2	
4026169	Sony Semiconductor Solutions Corporation	07/08/2020	4026169	20761336.5	
4026337	Huawei Technologies Co., Ltd.	24/09/2020	4026337	20867807.8	
4026758	Nio Technology (Anhui) Co., Ltd	06/01/2022	4026758	22150444.2	
4026803	LG Chem, Ltd.	03/09/2020	4026803	20860200.3	
4027522	Hoffmann + Krippner GmbH	08/01/2021	4027522	21150801.5	German

4027629	Huawei Technologies Co. Ltd.	28/09/2020	4027629	20873296.6	
4027665	Huawei Technologies Co., Ltd.	29/09/2020	4027665	20870631.7	
4027805	Research and Development Systems Limited	11/09/2020	4027805	20780266.1	
4029610	Lg Chem, Ltd.	20/08/2021	4029610	21876744.0	
4029730	FAURECIA Sièges d'Automobile	13/01/2022	4029730	22151393.0	French
4030405	Sony Group Corporation	22/07/2016	4030405	22159464.1	
4030520	Panasonic Energy Co., Ltd.	08/09/2020	4030520	20862188.8	
4030836	NEC Corporation	29/01/2018	4030836	22159562.2	
4031316	Bystronic Laser AG	17/09/2020	4031316	20775604.0	
4031436	Kelly, Phillip Earl Crawford, Chris	09/11/2020	4031436	20885106.3	
4032457	Tympany Medical Limited	25/01/2021	4032457	21153353.4	
4032458	Tympany Medical Limited	13/12/2021	4032458	21214195.6	
4032955	Green Composites B.V.	24/01/2022	4032955	22152999.3	
4033172	Condevo S.p.A.	21/12/2021	4033172	21216317.4	
4033333	Tencent Technology (Shenzhen) Company Limited	07/05/2021	4033333	21818524.7	
4033556	Solus Advanced Materials Co., Ltd.	27/08/2020	4033556	20865694.2	
4033872	Fuji Corporation	18/09/2019	4033872	19946092.4	
4034429	Renault S.A.S.	24/09/2020	4034429	20780656.3	French
4035008	Tata Consultancy Services Limited	26/09/2020	4035008	20868463.9	
4035175	MYOTA GMBH	23/09/2020	4035175	20772331.3	
4035715	Zoll Medical Corporation	16/05/2012	4035715	22159980.6	
4035790	NIPPON STEEL CORPORATION	25/09/2020	4035790	20867603.1	
4035869	NISSEI ASB MACHINE CO., LTD.	18/09/2020	4035869	20867844.1	
4035997	PRATT & WHITNEY CANADA CORP.	01/02/2022	4035997	22154513.0	
4036119	Astellas Pharma Inc. TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	06/05/2013	4036119	22152178.4	
4036945	GS Yuasa International Ltd.	08/09/2020	4036945	20869207.9	
4037015	Panasonic Intellectual Property Management Co., Ltd.	21/07/2020	4037015	20869072.7	
4037440	Fuji Corporation	27/09/2019	4037440	19947409.9	
4038304	Pipetronics GmbH&Co. KG	01/10/2020	4038304	20789445.2	German
4038631	Howmedica Osteonics Corp.	30/09/2020	4038631	20797251.4	
4038928	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	01/10/2020	4038928	20786267.3	
4039520	Hyundai Mobis Co., Ltd.	09/02/2022	4039520	22155785.3	
4039550	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	30/01/2018	4039550	22158916.1	German
4040682	Imec VZW Katholieke Universiteit Leuven KU Leuven Research & Development Stichting IMEC Nederland	05/02/2021	4040682	21155525.5	
4040875	Telefonaktiebolaget LM Ericsson (publ)	26/05/2014	4040875	21217061.7	
4041336	Etablissement Français du Sang Avignon Universite Institut National de la Santé et de la Recherche Médicale Université de Strasbourg	12/10/2020	4041336	20789599.6	French
4041365	B. Braun Melsungen AG	19/11/2020	4041365	20810927.2	German
4041992	SAFRAN AIRCRAFT ENGINES	08/10/2020	4041992	20793763.2	French
4042040	Umbragroup S.p.A.	22/09/2020	4042040	20781101.9	
4042218	Infinera Corporation	11/09/2020	4042218	20781178.7	
4042272	Wanilla Holdings Ltd	08/10/2020	4042272	20807091.2	
4042635	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	09/12/2019	4042635	19813872.9	
4043087	Illinois Tool Works, Inc.	16/02/2022	4043087	22157076.5	

4043116	JFE Steel Corporation	08/07/2020	4043116	20871747.0	
4044042	INTEL Corporation	30/05/2018	4044042	22164711.8	
4044130	Nio Technology (Anhui) Co., Ltd	18/01/2022	4044130	22151906.9	
4044560	Hengstler GmbH	04/05/2021	4044560	21171953.9	
4044963	W. L. Gore & Associates, Inc.	15/10/2019	4044963	19809657.0	
4045329	De La Rue International Limited	08/10/2020	4045329	20793065.2	
4045697	Volvo Penta Corporation	18/10/2019	4045697	19797581.6	
4046074	Linxens Holding	18/05/2020	4046074	20739455.2	
4046348	QUALCOMM Incorporated	16/10/2020	4046348	20804388.5	
4046556	Bette GmbH & Co. KG	16/02/2022	4046556	22157088.0	German
4046833	Fox Factory, Inc.	23/02/2022	4046833	22158311.5	
4047011	Jiangxi Yuansheng Biological Technology Co., Ltd.	22/09/2020	4047011	20877037.0	
4047264	Eaton Intelligent Power Limited	18/02/2022	4047264	22157547.5	
4047775	Deutsche Telekom AG	23/02/2021	4047775	21158590.6	
4047799	NXP B.V.	23/02/2021	4047799	21290009.6	
4047853	Samsung Electronics Co., Ltd.	20/11/2020	4047853	20890990.3	
4048395	Hochschule für Angewandte Wissenschaft und Kunst Hildesheim/Holzminden/Göttingen	19/10/2020	4048395	20796732.4	German
4048555	GHSP, INC.	23/10/2020	4048555	20878215.1	
4049101	HOMAG GmbH	21/10/2020	4049101	20796548.4	German
4049181	Digital Tags Finland Oy	20/10/2020	4049181	20879144.2	
4049474	Telefonaktiebolaget LM Ericsson (publ)	21/10/2019	4049474	19791231.4	
4050013	LG Chem, Ltd.	16/04/2021	4050013	21788545.8	
4050311	Kabushiki Kaisha Yaskawa Denki	24/10/2019	4050311	19949823.9	
4051005	AGXX Intellectual Property Holding GmbH	26/05/2021	4051005	21729288.7	German
4051031	KT&G Corporation	10/11/2021	4051031	21894996.4	
4051104	The University Of Warwick	29/10/2020	4051104	20807478.1	
4051150	Boston Scientific Neuromodulation Corporation	27/10/2020	4051150	20804744.9	
4051694	Medizinische Hochschule Hannover Universität Bern	02/11/2020	4051694	20841660.2	
4052260	Microsoft Technology Licensing, LLC	23/10/2020	4052260	20804409.9	
4052451	Microsoft Technology Licensing, LLC	19/10/2020	4052451	20807164.7	
4052685	Carl Zeiss Meditec Cataract Technology Inc.	03/05/2018	4052685	22154083.4	
4052686	Carl Zeiss Meditec Cataract Technology Inc.	03/05/2018	4052686	22155252.4	
4052970	American Furukawa, Inc.	02/03/2022	4052970	22159735.4	
4053253	NOF Corporation	28/10/2020	4053253	20882163.7	
4053682	Nokia Technologies Oy	01/03/2021	4053682	21159818.0	
4054375	NIKE Innovate C.V.	05/11/2020	4054375	20817559.6	
4054552	L'Université d'Avignon et des Pays de Vaucluse L'Université de Montpellier Le Centre National de la Recherche Scientifique L'Institut National de la Sante et de la Recherche Medicale Givaudan SA	06/11/2020	4054552	20803544.4	
4055103	Borealis AG	02/11/2020	4055103	20797146.6	
4055697	Corrada S.p.A	30/10/2020	4055697	20801034.8	
4055924	QUALCOMM INCORPORATED	05/11/2020	4055924	20816060.6	
4056061	Rainmaker Solutions, Inc.	18/07/2017	4056061	22171289.6	
4056393	Hyundai Motor Company Kia Corporation	24/11/2021	4056393	21210181.0	
4056602	Lg Chem, Ltd.	25/11/2021	4056602	21898639.6	
4057029	NXP B.V.	12/03/2021	4057029	21162461.4	
4057435	LG Energy Solution, Ltd.	09/03/2021	4057435	21780844.3	

4057648	Hytera Communications Corporation Limited	05/11/2019	4057648	19951257.5	
4057981	Activoris Medizintechnik GmbH	13/11/2020	4057981	20803611.1	
4058389	Hayabusa S.r.l.	05/11/2020	4058389	20819898.6	
4058681	ZF Friedrichshafen AG	09/11/2020	4058681	20804223.4	German
4059190	British Telecommunications public limited company	27/10/2020	4059190	20793410.0	
4060189	Nordex Energy SE & Co. KG	16/03/2022	4060189	22162498.4	
4060535	Acronis International GmbH	25/02/2022	4060535	22158899.9	
4060613	Waymo LLC	18/03/2022	4060613	22163104.7	
4060681	China Nuclear Power Technology Research Institute Co., Ltd. China General Nuclear Power Corporation CGN Power Co., Ltd.	14/10/2020	4060681	20957031.6	
4060785	Samsung SDI Co., Ltd.	18/03/2021	4060785	21163473.8	
4060962	AO Kaspersky Lab	15/03/2022	4060962	22162132.9	
4060992	InterDigital VC Holdings, Inc.	11/05/2017	4060992	22166000.4	
4061686	ottobahn GmbH	18/11/2020	4061686	20808385.7	German
4061745	Poly-Line Pte Ltd	20/11/2020	4061745	20888851.1	
4062399	Google LLC	04/10/2021	4062399	21801333.2	
4062629	Samsung Electronics Co., Ltd.	13/04/2021	4062629	21789384.1	
4062996	Nippon Muki Co., Ltd.	20/11/2020	4062996	20889064.0	
4063226	CRRC Meishan Co., Ltd.	23/07/2020	4063226	20900948.9	
4063302	Syntegon Packaging Systems AG	17/03/2022	4063302	22162805.0	German
4063574	Geberit International AG	24/03/2021	4063574	21164561.9	German
4063778	Hamilton Sundstrand Corporation	29/12/2016	4063778	22174920.3	
4064202	Imagination Technologies Limited	21/03/2022	4064202	22163183.1	
4064302	DENSO CORPORATION	22/03/2022	4064302	22163458.7	
4064306	Schneider Electric Industries SAS	24/12/2020	4064306	20908135.5	
4064442	LG Energy Solution, Ltd.	26/01/2021	4064442	21747560.7	
4064475	Schneider Electric Industries SAS	25/03/2022	4064475	22164291.1	French
4064771	T-Mobile USA, Inc.	04/03/2022	4064771	22160351.7	
4064952	SharkNinja Operating LLC	25/11/2020	4064952	20892840.8	
4064979	Continental Automotive Technologies GmbH	27/11/2020	4064979	20816436.8	
4065036	Planmeca OY	26/11/2020	4065036	20893542.9	
4065296	MAGNA INTERNATIONAL INC	26/11/2020	4065296	20891842.5	
4065399	Adval Tech Holding AG	19/11/2020	4065399	20807052.4	German
4065400	Plastic Omnium Advanced Innovation And Research	30/11/2020	4065400	20811671.5	
4065625	Evonik Operations GmbH	23/11/2020	4065625	20808132.3	German
4065827	FPT Industrial S.p.A.	24/11/2020	4065827	20828668.2	
4066088	Meta Platforms Technologies, LLC	19/11/2020	4066088	20824840.1	
4066287	Fondazione Istituto Italiano di Tecnologia	26/11/2020	4066287	20829342.3	
4066649	Linkway Technology Co., Ltd.	29/03/2022	4066649	22165130.0	
4066762	Wright Medical Technology, Inc.	10/03/2022	4066762	22161390.4	
4066869	UNIVERSITY-INDUSTRY COOPERATION GROUP OF KYUNG HEE UNIVERSITY	17/03/2021	4066869	21770811.4	
4067170	DAF Trucks N.V.	01/04/2022	4067170	22166323.0	
4067553	Guangdong Midea White Home Appliance Technology Innovation Center Co., Ltd. Midea Group Co., Ltd.	11/12/2020	4067553	20910331.6	
4067675	Axis AB	01/04/2021	4067675	21166682.1	
4067862	A&D Company, Limited	28/11/2019	4067862	19954457.8	
4067950	Optinvent	28/03/2022	4067950	22164658.1	French
4068204	Revieve Oy	21/01/2022	4068204	22152646.0	
4068206	Teledyne FLIR Defense, Inc.	15/03/2022	4068206	22162067.7	
4068374	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	29/11/2019	4068374	19945420.8	
4068568	ATS Corporation	31/03/2022	4068568	22165810.7	

4068916	Doosan Corporation	14/12/2020	4068916	20915401.2	
4069465	Vulkan Inox GmbH	03/12/2020	4069465	20820101.2	German
4070015	Ademco Inc.	04/12/2020	4070015	20834027.3	
4070094	Robert Bosch GmbH	30/11/2020	4070094	20816941.7	German
4070389	3M Innovative Properties Company	06/12/2019	4070389	19954733.2	
4070547	InterDigital CE Patent Holdings, SAS	01/12/2020	4070547	20812087.3	
4070889	Mitani Valve Co., Ltd.	09/11/2020	4070889	20915714.8	
4071024	Qualcomm Auto Ltd.	08/04/2021	4071024	21167367.8	
4072373	Ball Corporation	09/12/2020	4072373	20900153.6	
4072387	Versuni Holding B.V.	12/12/2020	4072387	20820449.5	
4074554	Robert Bosch GmbH	28/03/2022	4074554	22164637.5	German
4074585	Laplandar ApS	15/04/2021	4074585	21168573.0	
4074779	LG CHEM, LTD.	14/12/2021	4074779	21916636.0	
4075129	Mitsubishi Heavy Industries, Ltd.	19/10/2021	4075129	21203413.6	
4076645	Elekta Limited	17/12/2020	4076645	20841670.1	
4077163	Huhtamaki Molded Fiber Technology B.V.	09/12/2020	4077163	20824360.0	
4077513	Borealis AG	18/12/2020	4077513	20838059.2	
4077839	Perforated & Stamped Products Limited	16/12/2020	4077839	20838182.2	
4077920	Equinor Energy AS	21/12/2020	4077920	20902394.4	
4077967	Dayco Europe S.R.L.	16/12/2020	4077967	20841764.2	
4078014	GAZTRANSPORT ET TECHNIGAZ	18/12/2020	4078014	20848857.7	French
4078311	Wandelbots GmbH	15/12/2020	4078311	20829864.6	German
4078352	Faurecia Clarion Electronics Co., Ltd.	15/12/2020	4078352	20835903.4	
4078821	Molex, LLC	18/12/2020	4078821	20838958.5	German
4079239	Vetex Medical Ltd.	22/04/2021	4079239	21169975.6	
4080106	Application des Gaz	19/04/2022	4080106	22168742.9	French
4080107	Application des Gaz	19/04/2022	4080107	22168846.8	French
4080181	Hangzhou Yushu Technology Co., Ltd.	23/10/2020	4080181	20857927.6	
4080186	Aecc Commercial Aircraft Engine Co., Ltd.	19/08/2021	4080186	21895929.4	
4080646	LG Energy Solution, Ltd.	03/05/2021	4080646	21818804.3	
4082123	Intel Corporation	24/12/2019	4082123	19957160.5	
4082176	Samsung Electronics Co., Ltd.	09/12/2020	4082176	20918071.0	
4082491	Shanghai Bluevascular Medtech Co., Ltd.	04/09/2020	4082491	20905091.3	
4082945	Schauer Agrotronic GmbH	22/04/2022	4082945	22169406.0	German
4083021	Beijing Scitech-MQ Pharmaceuticals Limited	21/12/2020	4083021	20907599.3	
4083289	Kao Corporation	22/12/2020	4083289	20908174.4	
4083652	Iceye Oy	25/07/2018	4083652	22180985.8	
4083758	Crockett, Robert S. Rubin, Jacob A.	27/06/2014	4083758	22180204.4	
4084036	Hosiden Corporation	26/08/2019	4084036	22170295.4	
4084437	ZTE Corporation	01/03/2021	4084437	21775215.3	
4086048	LG Energy Solution, Ltd.	18/05/2021	4086048	21808660.1	
4086076	Bundesdruckerei GmbH	05/05/2022	4086076	22171936.2	German
4086150	Hirschvogel E-Solutions GmbH	02/05/2022	4086150	22171098.1	German
4086222	DOVER FUELING SOLUTIONS UK LIMITED	03/05/2021	4086222	21171854.9	
4086602	ABB SCHWEIZ AG	06/05/2022	4086602	22172066.7	
4086608	Dziekonski, Mitchell Z.	06/05/2022	4086608	22172150.9	
4086681	Prysmian S.p.A.	02/05/2022	4086681	22171170.8	
4086738	Sony Group Corporation	29/01/2021	4086738	21748140.7	
4086813	Volvo Autonomous Solutions AB	05/05/2021	4086813	21172327.5	
4086930	ABB Schweiz AG	07/05/2021	4086930	21172726.8	
4087057	Comba Telecom Technology (Guangzhou) Limited	20/08/2020	4087057	20909313.7	
4087113	ABB Schweiz AG	06/05/2021	4087113	21172502.3	
4087290	Bayerische Motoren Werke Aktiengesellschaft	04/05/2021	4087290	21172039.6	
4088082	CTA International	03/09/2020	4088082	20764672.0	French
4088455	Beijing Dajia Internet Information Technology Co., Ltd.	11/01/2021	4088455	21738316.5	
4088544	Sony Group Corporation	17/12/2020	4088544	20835779.8	

4088583	Bühler GmbH	11/05/2021	4088583	21173309.2	German
4088760	Becton Dickinson and Company	12/02/2015	4088760	22177490.4	
4088764	STEVANATO GROUP S.P.A.	09/05/2022	4088764	22172246.5	
4088832	The Boeing Company	28/02/2022	4088832	22159144.9	
4089043	Gebrüder Ladstätter KG	12/05/2022	4089043	22173012.0	German
4089253	Hermet-Metallwaren B. Porst GmbH	05/05/2022	4089253	22171853.9	German
4089390	NTN Corporation	04/01/2021	4089390	21738941.0	
4089582	Lynxi Technologies Co., Ltd.	23/07/2021	4089582	21846143.2	
4089608	Hitachi Channel Solutions, Corp.	10/03/2022	4089608	22161304.5	
4089973	ABB Schweiz AG	10/05/2021	4089973	21173055.1	
4090609	Société des Produits Nestlé S.A.	07/01/2021	4090609	21700178.3	
4090691	Borealis AG	15/01/2021	4090691	21701245.9	
4091360	Samsung Electronics Co., Ltd.	16/02/2021	4091360	21753950.1	
4091511	Pro-aqua International GmbH	20/05/2021	4091511	21174971.8	German
4091950	Gerresheimer Glas GmbH	18/05/2022	4091950	22174016.0	
	STEVANATO GROUP S.P.A.				
4091953	Tetra Laval Holdings & Finance S.A.	12/05/2022	4091953	22172889.2	
4092432	Verisure Sàrl	17/05/2021	4092432	21174136.8	
4092488	Zhuhai Pantum Electronics Co., Ltd.	17/05/2022	4092488	22173653.1	
4092590	Malikie Innovations Limited	12/07/2010	4092590	22179488.6	
4093170	CGG SERVICES SAS	02/05/2022	4093170	22305653.2	
4093361	Boehringer Ingelheim Vetmedica GmbH	21/01/2021	4093361	21701503.1	
4093457	Fresenius Medical Care Deutschland GmbH	22/01/2021	4093457	21703371.1	German
4093595	LiquiForm Group LLC	21/02/2020	4093595	20920442.9	
4093953	HUTCHINSON	18/01/2021	4093953	21700774.9	French
4094401	Samsung Electronics Co., Ltd.	24/02/2021	4094401	21760998.1	
4094559	Yanmar Holdings Co., Ltd.	23/05/2022	4094559	22174863.5	
4094592	Hepro GmbH	05/05/2022	4094592	22171702.8	German
4094688	BIOSENSE WEBSTER (ISRAEL) LTD.	23/05/2022	4094688	22174860.1	
4094781	Goodrich Corporation	27/05/2022	4094781	22175774.3	
4094876	Cynosure, LLC	13/03/2014	4094876	22157332.2	
4094994	Hymen GmbH & Co. KG	23/05/2022	4094994	22174965.8	German
4095017	thyssenkrupp Presta AG	10/05/2022	4095017	22172652.4	German
	thyssenkrupp AG				
4095444	LG Electronics Inc.	16/05/2022	4095444	22173423.9	
4095807	Sony Interactive Entertainment Inc.	10/03/2022	4095807	22161352.4	
4096538	Boseagle Surgical Inc.	29/01/2021	4096538	21748350.2	
4096758	ResMed Pty Ltd	28/01/2021	4096758	21747325.5	
4096784	Sequela, Inc.	28/01/2021	4096784	21747785.0	
4096967	VOLKSWAGEN	19/01/2021	4096967	21702374.6	German
	AKTIENGESELLSCHAFT				
4097038	STARTER	29/01/2021	4097038	21706154.8	French
4097692	SILCA S.p.A.	27/01/2021	4097692	21707011.9	
4098169	SEB S.A.	02/06/2022	4098169	22177078.7	French
4098240	Rockfield Medical Devices Limited	12/06/2019	4098240	22185665.1	
4099739	Apple Inc.	30/05/2022	4099739	22176233.9	
4100305	Indian Motorcycle International, LLC	27/01/2021	4100305	21706457.5	
4100759	AGEE, Brian	03/02/2021	4100759	21717254.3	
4101028	Voith Patent GmbH	28/01/2021	4101028	21702631.9	German
4101049	Samsung Electronics Co., Ltd.	10/05/2021	4101049	21804776.9	
4101137	Samsung Electronics Co., Ltd.	10/05/2021	4101137	21805322.1	
4101180	Google LLC	13/03/2020	4101180	20718055.5	
4101223	Nokia Technologies Oy	06/02/2020	4101223	20917471.3	
4101312	Kaul, Dieter Albert	11/05/2022	4101312	22172802.5	German
4102142	Heatcraft Refrigeration Products LLC	25/05/2022	4102142	22175462.5	
4102207	Evonik Oxeno GmbH & Co. KG	24/05/2022	4102207	22175132.4	German
4102263	LARGAN PRECISION CO., LTD.	08/06/2022	4102263	22177820.2	
4102430	Accenture Global Solutions Limited	25/05/2022	4102430	22175276.9	
4102657	Honeywell International Inc.	27/05/2022	4102657	22175940.0	
4102723	Turck Holding GmbH	10/05/2022	4102723	22172422.2	German
4102990	PepsiCo, Inc.	12/02/2021	4102990	21753835.4	
4103008	NIKE Innovate C.V.	08/02/2021	4103008	21709556.1	

4103332	SHL Medical AG	27/11/2020	4103332	20811418.1	
4103432	Autoliv Development AB	09/02/2021	4103432	21705896.5	German
4103896	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO	10/02/2021	4103896	21704969.1	
4104025	HOMAG GmbH	11/02/2021	4104025	21705160.6	German
4104064	Rapiscan Systems, Inc.	10/02/2021	4104064	21753818.0	
4104392	Telefonaktiebolaget LM Ericsson (publ)	10/02/2021	4104392	21705093.9	
4104789	RIVERFIELD Inc.	17/09/2020	4104789	20920066.6	
4105088	Illinois Tool Works, Inc.	10/05/2019	4105088	22189966.9	
4105111	ABUS August Bremicker Söhne KG	31/05/2022	4105111	22176500.1	German
4105468	PRATT & WHITNEY CANADA CORP.	29/04/2022	4105468	22171012.2	
4105693	Valstybinis Moksliniu Tyrimu Institutas Fiziniu Ir Technologijos Mokslu Centras	17/06/2021	4105693	21179967.1	
4105767	Valeo Comfort and Driving Assistance	15/06/2022	4105767	22179298.9	French
4106353	Huawei Technologies Co., Ltd.	05/03/2021	4106353	21763830.3	
4107448	BAE SYSTEMS plc	10/02/2021	4107448	21705253.9	
4107522	Siemens Aktiengesellschaft	06/05/2021	4107522	21728445.4	German
4107993	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	17/02/2020	4107993	20708234.8	
4108401	Pisek - Vitli Krpan, d.o.o.	30/05/2022	4108401	22176257.8	
4109312	Intel Corporation	31/03/2022	4109312	22166215.8	
4109884	Apple Inc.	15/04/2022	4109884	22184853.4	
4110664	Tallano Technologies	24/02/2021	4110664	21706621.6	French
4110666	Tallano Technologies	24/02/2021	4110666	21706334.6	French
4110767	BASF SE	24/02/2021	4110767	21705412.1	
4111609	QUALCOMM INCORPORATED	12/02/2021	4111609	21710366.2	
4111632	QUALCOMM Incorporated	25/02/2021	4111632	21712693.7	
4111691	QUALCOMM Incorporated	23/02/2021	4111691	21713191.1	
4111937	EndoChoice, Inc.	26/08/2014	4111937	22170508.0	
4111989	LOCI Orthopaedics Limited	24/04/2020	4111989	22191814.7	
4112222	National Tsing Hua University	26/07/2021	4112222	21187683.4	
4112824	TOPCON CORPORATION	13/06/2022	4112824	22178580.1	
4113285	Tata Consultancy Services Limited	12/05/2022	4113285	22172952.8	
4114604	GLEASON-PFAUTER MASCHINENFABRIK GMBH	05/03/2021	4114604	21712421.3	German
4115526	Infineon Technologies Austria AG	05/03/2021	4115526	21708702.2	
4115625	Lizn APS	25/02/2021	4115625	21710398.5	
4115774	KUZ'MINA, Yuliya Evgen'evna	14/12/2020	4115774	20949638.9	
4116280	Geltz Umweltechnologie GmbH	06/07/2022	4116280	22183273.6	German
4116895	mitsubishi electric corporation	03/03/2020	4116895	20923672.8	
4117848	JFC Arkedia Group Limited	09/03/2021	4117848	21724046.4	
4118330	thyssenkrupp Carbon2Chem GmbH	08/03/2021	4118330	21715475.6	German
4118587	Quantum Motion Technologies Limited	08/03/2021	4118587	21709991.0	
4118647	Google LLC	22/11/2021	4118647	21827486.8	
4119478	Shenzhen Geesun Intelligent Technology Co., Ltd.	06/05/2022	4119478	22172181.4	
4119815	Zhejiang Jiechang Linear Motion Technology Co., Ltd	13/08/2021	4119815	21857589.2	
4120059	Samsung Electronics Co., Ltd.	15/07/2022	4120059	22185183.5	
4120384	LG Energy Solution, Ltd.	24/05/2021	4120384	21813591.1	
4120692	Nokia Technologies Oy	29/06/2022	4120692	22181825.5	
4120924	Smith & Nephew, Inc. Smith & Nephew Orthopaedics AG Smith & Nephew Asia Pacific Pte. Limited	12/02/2021	4120924	21710758.0	
4120939	Shukla Medical	19/05/2021	4120939	21739468.3	
4121007	Eisai R&D Management Co., Ltd.	19/03/2021	4121007	21722538.2	
4122286	QUALCOMM INCORPORATED	17/03/2021	4122286	21718296.3	
4122398	Siemens Healthineers AG	23/07/2021	4122398	21187402.9	German
4122866	JFE Steel Corporation	20/05/2021	4122866	21812401.4	
4122931	CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.	18/03/2021	4122931	21771264.5	

4123201	PRATT & WHITNEY CANADA CORP.	18/07/2022	4123201	22185504.2	
4123287	HYUNDAI ENGINEERING CO., LTD.	26/11/2021	4123287	21890375.5	
4123817	Contemporary Amperex Technology (Hong Kong) Limited	26/05/2021	4123817	21908115.5	
4123830	LG Innotek Co., Ltd.	24/12/2020	4123830	20925243.6	
4123915	Ofinno, LLC	05/10/2020	4123915	22195236.9	
4124059	Apple Inc.	30/09/2019	4124059	22194719.5	
4124074	Apple Inc.	11/09/2017	4124074	22194236.0	
4125081	Samsung Display Co., Ltd.	25/07/2022	4125081	22186790.6	
4125243	ORCKIT IP, LLC	12/11/2007	4125243	22195356.5	
4125550	BIOTRONIK SE & Co. KG	15/03/2021	4125550	21711261.4	
4125593	ZOLL Medical Corporation	25/03/2021	4125593	21719412.5	
4125661	Cilag GmbH International	28/03/2022	4125661	22718295.3	
4125740	Medtronic Vascular Inc.	15/03/2021	4125740	21717638.7	
4126592	Ressler, Stefan	09/03/2021	4126592	21712406.4	German
4127023	Covestro Deutschland AG	26/03/2021	4127023	21713982.3	German
4127368	Shanghai Yanfeng Jinqiao Automotive Trim Systems Co. Ltd	05/03/2021	4127368	21774965.4	
4127777	Siemens Medical Solutions USA, Inc.	20/04/2021	4127777	21725364.0	
4127812	Richemont International S.A.	16/03/2021	4127812	21712996.4	French
4127813	Exciting Technology LLC	19/10/2020	4127813	20931402.0	
4128616	QUALCOMM INCORPORATED	25/03/2021	4128616	21719836.5	
4128642	Sharp Kabushiki Kaisha	07/05/2021	4128642	21805282.7	
4128953	Sharp Kabushiki Kaisha	01/04/2021	4128953	21780709.8	
4129117	Koinor Polstermöbel GmbH & Co. KG	03/09/2021	4129117	21194834.4	German
4129504	SST Inc.	26/02/2021	4129504	21776408.3	
4129596	MICROTEC S.r.l.	28/07/2022	4129596	22187435.7	
4130506	NHK Spring Co., Ltd.	24/03/2021	4130506	21778935.3	
4130767	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	30/04/2020	4130767	20932967.1	
4130870	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	24/02/2021	4130870	21796168.9	
4130981	Nippon Telegraph And Telephone Corporation	27/03/2020	4130981	20927914.0	
4131251	Casio Computer Co., Ltd.	12/07/2022	4131251	22184252.9	
4131938	Huawei Technologies Co., Ltd.	26/03/2021	4131938	21800024.8	
4132104	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	30/03/2020	4132104	20929258.0	
4132196	InterDigital Patent Holdings, Inc.	27/11/2018	4132196	22194871.4	
4132295	Nomad Foods Europe Limited	25/04/2022	4132295	22724109.8	
4132383	Dhavale, Todd	05/04/2021	4132383	21785710.1	
4133026	Lumineq Oy	07/04/2021	4133026	21784669.0	
4133553	Samsung Electronics Co., Ltd.	26/05/2021	4133553	21812753.8	
4133759	Telefonaktiebolaget LM ERICSSON (PUBL)	09/04/2020	4133759	20930426.0	
4134528	PRATT & WHITNEY CANADA CORP.	25/07/2022	4134528	22186782.3	
4134568	ZF Friedrichshafen AG	28/07/2022	4134568	22187358.1	German
4134588	Vaillant GmbH	28/03/2022	4134588	22164603.7	German
4134930	Connected Innovations Limited	16/07/2019	4134930	22199191.2	
4135031	Samsung Display Co., Ltd.	27/05/2022	4135031	22175931.9	
4135268	Schneider Electric Industries SAS	09/08/2021	4135268	21306106.2	
4135310	Huawei Technologies Co., Ltd.	01/03/2021	4135310	21800353.1	
4135328	LG Electronics Inc.	04/05/2011	4135328	22198173.1	
4135454	Samsung Electronics Co., Ltd.	12/05/2021	4135454	21803976.6	
4135832	Vanquish Innovation ApS	07/05/2021	4135832	21722950.9	
4135869	Metso Finland Oy	17/04/2020	4135869	20931222.2	
4136668	Rasirc, Inc.	08/04/2021	4136668	21787749.7	
4136703	Viasat, Inc.	22/01/2021	4136703	21705811.4	
4136757	AIRGAIN, INC.	11/04/2021	4136757	21721375.0	
4137062	Hologic, Inc.	11/12/2018	4137062	22200406.1	
4137245	JFE Steel Corporation	08/04/2021	4137245	21813956.6	
4137309	Samsung Display Co., Ltd.	04/05/2017	4137309	22193591.9	

4137765	Hefei Midea Refrigerator Co., Ltd. Hefei Hualing Co., Ltd. Midea Group Co., Ltd.	23/12/2020	4137765	20963306.4	
4137836	NXP B.V.	20/08/2021	4137836	21192468.3	
4138793	Uption	16/04/2021	4138793	21719616.1	French
4139719	Smiths Detection France S.A.S.	19/04/2021	4139719	21722535.8	
4139764	Boston Dynamics, Inc.	18/03/2021	4139764	21717720.3	
4140185	Google LLC	19/05/2021	4140185	21733014.1	
4140247	QUALCOMM INCORPORATED	21/04/2021	4140247	21725870.6	
4140417	Karl Storz SE & Co. KG	22/08/2022	4140417	22191470.8	German
4140707	Nordex Energy SE & Co. KG	30/08/2021	4140707	21193793.3	
4140877	Asco Industries NV	18/01/2019	4140877	22200637.1	
4140976	Honeywell International Inc.	25/04/2016	4140976	22200923.5	
4141300	LG Electronics Inc.	09/08/2022	4141300	22189401.7	
4141568	Canon Kabushiki Kaisha	16/08/2022	4141568	22190586.2	
4141629	LG Display Co., Ltd.	19/08/2022	4141629	22191284.3	
4141774	SQLab GmbH	28/08/2021	4141774	21193678.6	German
4141901	Hitachi Energy Ltd	26/08/2021	4141901	21193366.8	
4141953	Rohm Co., Ltd.	26/11/2014	4141953	22199701.8	
4142330	MediaTek Singapore Pte. Ltd.	18/08/2022	4142330	22191006.0	
4143071	ALSTOM Holdings	28/04/2021	4143071	21723174.5	German
4143452	Schunk Kohlenstofftechnik GmbH	27/04/2020	4143452	20725627.2	German
4143833	Firmenich SA	30/09/2021	4143833	21782761.7	
4143896	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)	07/04/2021	4143896	21717559.5	
4144244	Japan Tobacco Inc.	28/04/2020	4144244	20932954.9	
4144800	Lg Chem, Ltd.	21/10/2021	4144800	21883299.6	
4145318	AO Kaspersky Lab	11/08/2022	4145318	22189845.5	
4145471	KOA Corporation	26/08/2020	4145471	20933233.7	
4145492	SCREEN Holdings Co., Ltd.	11/03/2021	4145492	21795461.9	
4145879	Huawei Technologies Co., Ltd.	25/09/2017	4145879	22176033.3	
4145953	Koninklijke Philips N.V.	24/01/2019	4145953	22199241.5	
4146000	Syngenta Crop Protection AG	06/05/2021	4146000	21800327.5	
4146125	Ozyegin Universitesi	03/05/2021	4146125	21800201.2	
4146137	Werd, LLC	04/05/2020	4146137	20934845.7	
4146362	Universal City Studios LLC	05/05/2021	4146362	21728370.4	
4146503	Stanley Robotics	29/04/2021	4146503	21732403.7	French
4146569	Dematic GmbH	08/05/2020	4146569	20725159.6	
4146801	The Board of Trustees of the Leland Stanford Junior University	04/05/2021	4146801	21800824.1	
4146924	Safran Power USA, LLC	06/05/2020	4146924	20729366.3	
4146959	ABB SCHWEIZ AG	03/05/2020	4146959	20934774.9	
4147022	Lindsey Manufacturing Co.	04/05/2021	4147022	21800826.6	
4147264	KHS GmbH	05/05/2021	4147264	21724603.2	German
4147276	Teledyne Scientific & Imaging, LLC	28/04/2021	4147276	21729362.0	
4147392	QinetiQ Limited	07/05/2021	4147392	21723744.5	
4147402	QUALCOMM INCORPORATED	05/02/2021	4147402	21709256.8	
4147504	Sharp Kabushiki Kaisha	28/05/2021	4147504	21812137.4	
4147566	Korea Institute of Science and Technology	02/05/2022	4147566	22171160.9	
4147883	BRIDGESTONE CORPORATION	06/05/2021	4147883	21800670.8	
4147884	BRIDGESTONE CORPORATION	06/05/2021	4147884	21800963.7	
4148478	Largan Precision Co. Ltd.	08/06/2022	4148478	22177853.3	
4148704	Honeywell International Inc.	25/08/2022	4148704	22192122.4	
4148977	ABB SCHWEIZ AG	10/09/2021	4148977	21196074.5	
4149000	ABB SCHWEIZ AG	07/09/2022	4149000	22194414.3	
4149089	ABB SCHWEIZ AG	09/09/2021	4149089	21195756.8	
4149122	Telefonaktiebolaget LM Ericsson (publ)	23/11/2017	4149122	22203950.5	
4149399	Verily Life Sciences LLC	13/05/2021	4149399	21734567.7	
4149405	LeviSense Medical, Inc.	11/05/2021	4149405	21804212.5	
4149641	Stingray Squash Machines Limited	12/05/2021	4149641	21727785.4	

4149654	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	04/05/2021	4149654	21722891.5	French
4149778	Knorr-Bremse España, S.A. Merak Jinxin Air Conditioning Systems (Wuxi) Co., Ltd.	14/05/2021	4149778	21724175.1	
4149834	CAUDWELL MARINE LIMITED	12/05/2021	4149834	21727199.8	
4150020	Independent Ink, Inc.	14/07/2022	4150020	22817499.1	
4150161	PRINOTH S.p.A.	17/05/2021	4150161	21732516.6	
4150207	Flower Turbines, Inc.	11/05/2021	4150207	21804867.6	
4150208	VESTAS WIND SYSTEMS A/S	06/05/2021	4150208	21727362.2	
4150218	Robert Bosch GmbH	06/04/2021	4150218	21718524.8	
4150297	THALES	07/05/2021	4150297	21725104.0	French
4150319	Neogen Food Safety US HoldCo Corporation	28/04/2021	4150319	21725596.7	
4150354	Cohu GmbH	14/05/2020	4150354	20726771.7	
4150358	Supergrid Institute	11/05/2021	4150358	21725149.5	French
4150716	TE Connectivity Solutions GmbH	12/05/2021	4150716	21726721.0	
4150819	Lenovo (Singapore) Pte. Ltd.	14/05/2021	4150819	21727251.7	
4150882	Telefonaktiebolaget LM ERICSSON (PUBL)	12/05/2020	4150882	20726049.8	
4152038	Siemens Healthineers AG	15/09/2021	4152038	21196773.2	German
4152068	Largan Digital Co., Ltd.	29/12/2021	4152068	21218189.5	
4152263	Rockwell Collins, Inc.	12/09/2022	4152263	22195176.7	
4152503	LG Energy Solution, Ltd.	07/01/2022	4152503	22736900.6	
4153864	Edwards Limited	18/05/2021	4153864	21729594.8	
4153961	Pittway Sarl	05/05/2021	4153961	21724612.3	
4154057	Essilor International	18/05/2021	4154057	21727426.5	
4154105	Tata Consultancy Services Limited	19/05/2021	4154105	21807894.7	
4154240	I.CAR S.r.l.	19/05/2021	4154240	21733856.5	
4154275	Scott, Ian Richard	19/05/2021	4154275	21727465.3	
4154276	Westinghouse Electric Company Llc	14/05/2021	4154276	21836659.9	
4154667	Telefonaktiebolaget LM ERICSSON (PUBL)	20/05/2021	4154667	21727851.4	
4154754	Kadel, Michael	22/09/2022	4154754	22197103.9	German
4155007	TMEIC Corporation	22/05/2020	4155007	20936519.6	
4155755	Magna Electronics Sweden AB	24/09/2021	4155755	21198804.3	
4155778	Apple Inc.	17/08/2022	4155778	22190774.4	
4155913	INTEL Corporation	25/08/2022	4155913	22192249.5	
4156150	Nissin Dental Products Inc. Kilgore International, Inc.	05/08/2020	4156150	20948597.8	
4156646	Apple Inc.	11/03/2019	4156646	22205913.1	
4156662	Honor Device Co., Ltd.	11/05/2022	4156662	22813389.8	
4156781	Apple Inc.	29/06/2022	4156781	22182014.5	
4156841	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	03/09/2020	4156841	20936143.5	
4157013	NIKE Innovate C.V.	01/04/2021	4157013	21720648.1	
4157020	NIKE Innovate C.V.	28/05/2021	4157020	21734647.7	
4157156	Eventum Orthopaedics Limited	20/05/2021	4157156	21729603.7	
4157272	GILEAD SCIENCES, INC.	28/05/2021	4157272	21733348.3	
4157305	Kither Biotech S.r.l.	24/05/2021	4157305	21726425.8	
4157670	Dieffenbacher Panelboard Oy	29/05/2021	4157670	21732815.2	
4157708	Single Buoy Moorings Inc	25/05/2021	4157708	21730806.3	
4157752	Dieffenbacher Panelboard Oy	29/05/2021	4157752	21732816.0	
4157753	Dieffenbacher Panelboard Oy	29/05/2021	4157753	21733382.2	
4157966	Epsilon Advanced Materials PVT Ltd	18/07/2020	4157966	20937460.2	
4158131	Sayfa R&D Pty Ltd	15/08/2022	4158131	22818160.8	
4158172	SAFRAN	27/05/2021	4158172	21734406.8	French
4158183	Airbus (S.A.S.)	17/05/2021	4158183	21726886.1	French
4158184	LM Wind Power A/S	26/05/2021	4158184	21729845.4	
4158205	Accelleron Switzerland Ltd.	18/05/2021	4158205	21726641.0	German
4158312	DiaMonTech AG	26/05/2021	4158312	21729467.7	

4158421	X Display Company Technology Limited	12/05/2021	4158421	21730102.7	
4158620	Ampere SAS	10/05/2021	4158620	21723309.7	French
4158730	Nicoventures Trading Limited	27/05/2021	4158730	21731570.4	
4158759	ABB SCHWEIZ AG	10/03/2021	4158759	21813965.7	
4158866	Telefonaktiebolaget LM ERICSSON (PUBL)	29/05/2020	4158866	20729730.0	
4158953	Telefonaktiebolaget LM Ericsson (publ)	29/05/2020	4158953	20731601.9	
4159096	Guangdong Midea Kitchen Appliances Manufacturing Co., Ltd. Midea Group Co., Ltd.	28/05/2021	4159096	21814623.1	
4159134	Tsinghua University Nuctech Company Limited	18/05/2021	4159134	21812364.4	
4159157	Osstem Implant Co., Ltd.	12/05/2021	4159157	21817424.1	
4159173	Daio Paper Corporation	20/05/2021	4159173	21811902.2	
4159249	Korea University Research and Business Foundation	29/09/2022	4159249	22198764.7	
4159388	Mojin Robotics GmbH	29/09/2021	4159388	21199751.5	German
4159496	MAZDA MOTOR CORPORATION	08/09/2022	4159496	22194489.5	
4160184	UNIVERSITY PUBLIC CORPORATION OSAKA SUMITOMO METAL MINING CO., LTD.	31/05/2021	4160184	21818068.5	
4160234	Contemporary Amperex Technology (Hong Kong) Limited	11/08/2021	4160234	21904626.5	
4160270	Commissariat à l'Energie Atomique et aux Energies Alternatives	27/09/2022	4160270	22198154.1	French
4160302	Shanghai Tianma Micro-Electronics Co., Ltd.	25/05/2022	4160302	22175455.9	
4160451	Disney Enterprises, Inc.	26/08/2022	4160451	22192308.9	
4160491	Google LLC	18/12/2017	4160491	22193793.1	
4160570	Yunex GmbH	30/09/2022	4160570	22198942.9	German
4162131	B. Braun Avitum AG	28/05/2021	4162131	21730167.0	German
4162301	GeoQuest Systems B.V.	27/05/2021	4162301	21818230.1	
4162339	Gatik AI Inc.	17/12/2020	4162339	20939070.7	
4163533	Goodrich Corporation	16/09/2022	4163533	22196114.7	
4163674	Commissariat à l'Energie Atomique et aux Energies Alternatives	03/10/2022	4163674	22199354.6	French
4163734	Richemont International S.A.	12/03/2020	4163734	22210730.2	French
4164134	NXP B.V.	06/10/2021	4164134	21201236.3	
4164176	F. Hoffmann-La Roche AG	18/05/2017	4164176	22191637.2	
4164253	QUALCOMM Incorporated	26/09/2019	4164253	22198798.5	
4164293	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	27/09/2018	4164293	22211220.3	
4164821	Hydro Extruded Solutions AS	10/06/2021	4164821	21733405.1	
4166306	MULTIVAC Sepp Haggenmüller SE & Co. KG	15/10/2021	4166306	21382928.6	
4166754	MTU Aero Engines AG	06/10/2022	4166754	22200151.3	German
4166905	KABUSHIKI KAISHA TOSHIBA	30/08/2022	4166905	22192850.0	
4167444	AISIN CORPORATION	24/09/2021	4167444	21872540.6	
4167694	GD Midea Heating & Ventilating Equipment Co., Ltd. Midea Group Co., Ltd.	25/08/2021	4167694	21860452.8	
4168684	VALEO OTOMOTIV SANAYI VE TICARET ANONIM SIRKETI	07/06/2021	4168684	21730791.7	
4168697	Politecnico di Milano	18/06/2021	4168697	21742489.4	
4168699	Northrop Grumman Systems Corporation	21/05/2021	4168699	21737223.4	
4168811	Marquardt GmbH	16/05/2022	4168811	22729533.4	German
4169589	Technogym S.p.A.	19/10/2022	4169589	22202585.0	
4169591	SOCIETE INDUSTRIELLE RADIO ELECTRIQUE ET MECANIQUE "SIREM"	19/10/2022	4169591	22202465.5	French
4170413	TDK TAIWAN CORP.	24/10/2022	4170413	22203194.0	
4170965	SAP SE	17/08/2022	4170965	22190742.1	

4173182	Microsoft Technology Licensing, LLC	20/04/2021	4173182	21724884.8	
4173342	SoftBank Corp.	15/09/2021	4173342	21794018.8	
4173645	ZENIT Estudio de Diseño e Innovación S.L.	02/11/2022	4173645	22205042.9	
4173739	Tohoku University SUMITOMO METAL MINING CO., LTD.	31/03/2021	4173739	21832647.8	
4173939	Trentmann GmbH & Co. KG	26/10/2021	4173939	21204804.5	German
4174299	RTX Corporation	28/10/2022	4174299	22204554.4	
4174467	B. Braun Melsungen AG	07/10/2022	4174467	22200264.4	German
4174513	STANLEY ELECTRIC CO., LTD. HONDA MOTOR CO., LTD.	27/10/2022	4174513	22204167.5	
4174579	Esko-Graphics Imaging GmbH	11/05/2022	4174579	22172781.1	
4174727	Accenture Global Solutions Limited	29/09/2022	4174727	22198858.7	
4174817	Hyundai Mobis Co., Ltd.	11/10/2022	4174817	22200895.5	
4175353	ZTE Corporation	18/05/2021	4175353	21828711.8	
4176252	Karlsruher Institut für Technologie	31/05/2021	4176252	21730181.1	
4176283	Proceq SA	13/08/2020	4176283	20756858.5	
4176321	Patek Philippe SA Genève	17/06/2021	4176321	21733804.5	French
4176944	BLUE BIESSE S.R.L. CON SOCIO UNICO	27/10/2022	4176944	22204076.8	
4176956	Hokuetsu Corporation	03/07/2020	4176956	20942651.9	
4177534	Kyungdong Navien Co., Ltd.	20/10/2022	4177534	22202740.1	
4177806	Afiniti AI Limited	05/04/2018	4177806	22170862.1	
4177871	Wuhan China Star Optoelectronics Semiconductor Display Technology Co., Ltd.	20/07/2020	4177871	20911303.4	
4178909	Saudi Arabian Oil Company	12/07/2021	4178909	21751696.2	
4179619	De' Longhi Appliances S.r.l. Con Unico Socio	08/07/2021	4179619	21751648.3	
4179713	Lenovo (Singapore) Pte. Ltd.	10/07/2020	4179713	20739674.8	
4179947	LG Electronics, Inc.	16/11/2022	4179947	22207771.1	
4179963	Samsung Electronics Co., Ltd.	27/05/2022	4179963	22175861.8	
4180134	Sedlmayer, Johann	18/08/2022	4180134	22190983.1	German
4180676	Shanghai Autoflight Co., Ltd.	15/11/2022	4180676	22207386.8	
4180754	Hefei Midea Refrigerator Co., Ltd. Hefei Hualing Co., Ltd. Midea Group Co., Ltd.	31/12/2021	4180754	21942140.1	
4180872	II-VI Delaware, Inc.	14/11/2022	4180872	22207338.9	
4181001	Accenture Global Solutions Limited	09/11/2022	4181001	22206288.7	
4181117	Ask Industries Societa' per Azioni	14/11/2022	4181117	22207283.7	
4181464	Cujo LLC	05/09/2022	4181464	22193903.6	
4181510	Honor Device Co., Ltd.	10/05/2022	4181510	22850697.8	
4181836	Otto Bock Healthcare Products GmbH	20/07/2021	4181836	21754712.4	German
4182005	Neurosigma, Inc.	16/07/2021	4182005	21843569.1	
4182154	Henn GmbH & Co KG.	06/07/2021	4182154	21755690.1	German
4182252	Milwaukee Electric Tool Corporation	16/07/2021	4182252	21843324.1	
4182256	Liebherr-Werk Biberach GmbH	20/08/2021	4182256	21765650.3	German
4182491	Vito NV	07/07/2021	4182491	21740058.9	
4182534	Rytec Corporation	14/07/2021	4182534	21842516.3	
4182659	Precision Planting LLC	20/05/2021	4182659	21728992.5	
4182660	Precision Planting LLC	20/05/2021	4182660	21728993.3	
4182669	Precision Planting LLC	20/05/2021	4182669	21737140.0	
4182769	Apple Inc.	25/09/2020	4182769	20793843.2	
4183329	Guangdong Coros Sports Technology Co., Ltd	17/11/2022	4183329	22207975.8	
4183893	Kolon Industries, Inc. Attometal Tech Pte. Ltd.	04/08/2021	4183893	21854079.7	
4184023	Honor Device Co., Ltd.	19/05/2022	4184023	22826584.9	
4184300	Honor Device Co., Ltd.	23/05/2022	4184300	22847988.7	
4184445	Beijing Film Academy Kingfar International Inc.	27/05/2022	4184445	22822259.2	
4184533	SMA Solar Technology AG	17/11/2021	4184533	21208886.8	

4185490	Stellantis Auto SAS	15/07/2021	4185490	21755008.6	French
4185548	Krones Aktiengesellschaft	04/02/2021	4185548	21703346.3	German
4185549	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	16/07/2021	4185549	21755513.5	French
4186428	Canon Kabushiki Kaisha	03/11/2022	4186428	22205391.0	
4186438	FUJIFILM Corporation	14/07/2021	4186438	21846513.6	
4186479	Noyocare ApS	22/11/2022	4186479	22208758.7	
4186820	Fameccanica.Data S.p.A.	26/11/2021	4186820	21210646.2	
4186837	Hobart Brothers LLC	28/11/2022	4186837	22209840.2	
4187171	Kospel spółka z o.o.	26/11/2021	4187171	21461624.5	
4187253	F. Hoffmann-La Roche AG	24/11/2021	4187253	21210129.9	
4188111	Hill's Pet Nutrition, Inc.	31/08/2021	4188111	21790629.6	
4188252	Mazor Robotics Ltd.	29/07/2021	4188252	21773159.5	
4189032	Quantum Advanced Solutions Ltd Fondazione Istituto Italiano di Tecnologia	29/07/2021	4189032	21749344.4	
4189325	Alcon Inc.	27/07/2021	4189325	21762792.6	
4189665	Illinois Tool Works Inc.	29/07/2021	4189665	21766731.0	
4189909	QUALCOMM INCORPORATED	26/07/2021	4189909	21759447.2	
4190034	Ofinno, LLC	09/08/2021	4190034	21762575.5	
4190070	QUALCOMM INCORPORATED	28/07/2020	4190070	20947004.6	
4190339	CSL Behring Gene Therapy, Inc. CSL Gene Therapy Pty Ltd	18/07/2018	4190339	22216082.2	
4190694	Eolos Floating Lidar Solutions, S.L.	02/12/2021	4190694	21383089.6	
4190792	SK On Co., Ltd.	01/12/2022	4190792	22210830.0	
4190880	Merck Patent GmbH	24/09/2019	4190880	23152882.9	German
4191159	Vaillant GmbH	22/11/2022	4191159	22208719.9	German
4191453	Nokia Technologies Oy	09/10/2010	4191453	22204745.8	
4191718	KABUSHIKI KAISHA TOSHIBA Toshiba Energy Systems & Solutions Corporation	15/07/2021	4191718	21850370.4	
4192371	Boston Scientific Scimed, Inc. Northwestern University	03/08/2021	4192371	21762227.3	
4194025	Fenwal, Inc.	07/12/2022	4194025	22211844.0	
4194276	DAF Trucks N.V.	08/12/2022	4194276	22212227.7	
4194711	Kabushiki Kaisha F.C.C.	29/07/2021	4194711	21854390.8	
4194765	Daikin Industries, Ltd.	03/08/2021	4194765	21853455.0	
4195022	Canon Kabushiki Kaisha	24/11/2022	4195022	22209248.8	
4195905	Commissariat à l'Energie Atomique et aux Energies Alternatives	06/12/2022	4195905	22211681.6	French
4196398	Heineken Supply Chain B.V.	13/08/2021	4196398	21755842.8	
4197026	Texas Instruments Incorporated	13/08/2020	4197026	20949065.5	
4197685	Hamamatsu Photonics K.K.	29/09/2021	4197685	21882526.3	
4197814	The Goodyear Tire & Rubber Company	13/12/2022	4197814	22213039.5	
4198040	Evonik Oxeno GmbH & Co. KG	17/12/2021	4198040	21215377.9	German
4198309	Leistrizt Pumpen GmbH	28/11/2022	4198309	22209993.9	German
4198504	Sensirion AG	17/12/2021	4198504	21215403.3	
4198757	SAP SE	28/03/2022	4198757	22164632.6	
4198824	BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.	08/07/2022	4198824	22183838.6	
4198962	Google LLC	04/08/2016	4198962	23154728.2	
4199778	Masimo Corporation	17/08/2021	4199778	21778263.0	
4199822	Probus Medical Technologies Inc.	18/08/2021	4199822	21859085.9	
4199831	Boston Scientific Scimed, Inc.	18/08/2021	4199831	21773174.4	
4200555	Ragasco AS	19/08/2021	4200555	21762050.9	
4201051	Valeo Schalter und Sensoren GmbH	02/08/2021	4201051	21762360.2	German
4201338	Beijing Friendship Hospital, Capital Medical University Tsinghua University	20/12/2022	4201338	22214977.5	
4201852	TGW Logistics GmbH	07/03/2019	4201852	23154647.4	German
4202050	Conzil Estate GmbH	21/12/2021	4202050	21216448.7	
4202103	Samsung Electronics Co., Ltd.	02/11/2021	4202103	21894952.7	
4202224	WILO SE	27/10/2022	4202224	22203984.4	German

4202831	Shanghai Shende Green Medical Era Healthcare Technology Co., Ltd. Shende (Ningbo) Medical Device Technology Co., Ltd Nantong Shende Medical Device Technology Co., Ltd	24/03/2021	4202831	21859559.3	
4203833	Cilag GmbH International	20/07/2022	4203833	22751830.5	
4204800	Cytiva Sweden AB	09/08/2021	4204800	21758663.5	
4205740	Celros Biotech	27/08/2021	4205740	21862132.4	
4205820	DRAX Inc.	23/12/2022	4205820	22216529.2	
4205824	Karsten Manufacturing Corporation	17/09/2019	4205824	23154684.7	
4206577	Hefei Midea Refrigerator Co., Ltd. Hefei Hualing Co., Ltd. Midea Group Co., Ltd.	31/12/2021	4206577	21939587.8	
4206715	Siemens Healthineers AG	29/12/2021	4206715	21218036.8	German
4206791	Goertek Optical Technology Co., Ltd.	22/12/2022	4206791	22215754.7	
4206853	Samsung Electronics Co., Ltd.	21/06/2022	4206853	22180224.2	
4207638	Airbus Defence and Space SAS	27/12/2022	4207638	22216832.0	French
4208251	Aarhus Universitet	01/09/2021	4208251	21769457.9	
4208595	Tietex International Ltd.	31/08/2021	4208595	21864989.5	
4208744	Nil Technology ApS	31/08/2021	4208744	21773476.3	
4208993	CPacket Networks Inc.	10/08/2021	4208993	21856584.4	
4209205	Plum Safety ApS	10/01/2022	4209205	22150694.2	
4209418	Rohr, Inc.	19/12/2022	4209418	22214705.0	
4210581	Medtronic Navigation, Inc.	14/09/2021	4210581	21787223.3	
4210582	Lemer Pax	09/09/2021	4210582	21773608.1	French
4211831	Nokia Technologies Oy	14/09/2020	4211831	20772050.9	
4212032	Shenzhen First Union Technology Co., Ltd.	08/09/2021	4212032	21866010.8	
4212355	Sumitomo Rubber Industries, Ltd.	13/12/2022	4212355	22213120.3	
4212370	Stellantis Auto SAS	05/01/2023	4212370	23150515.7	
4212706	RTX Corporation	12/12/2022	4212706	22212774.8	
4213115	Accenture Global Solutions Limited	02/11/2022	4213115	22205131.0	
4213459	Nvidia Corporation	12/01/2023	4213459	23151395.3	
4213473	Vivo Mobile Communication Co., Ltd.	22/10/2021	4213473	21882125.4	
4213477	LG Innotek Co., Ltd.	27/05/2021	4213477	21866945.5	
4213539	ZTE Corporation	02/09/2021	4213539	21863647.0	
4213793	Koninklijke Philips N.V.	16/09/2021	4213793	21777327.4	
4214579	Ricoh Company, Ltd.	03/09/2021	4214579	21766714.6	
4214917	Snap Inc.	15/09/2021	4214917	21787242.3	
4214924	LEIA Inc.	16/10/2020	4214924	20954310.7	
4214970	Ofinno, LLC	06/09/2022	4214970	22777862.8	
4215879	Tamagawa Seiki Co., Ltd.	04/11/2022	4215879	22205646.7	
4216579	Kyocera Corporation	21/10/2021	4216579	21882897.8	
4217346	JANSEN Pharmaceutica NV	23/09/2021	4217346	21777807.5	
4217833	Apple Inc.	31/08/2021	4217833	21789897.2	
4218374	Institut Polytechnique de Grenoble Université Grenoble Alpes Centre national de la recherche scientifique	23/09/2021	4218374	21783438.1	French
4218490	Crossfor Co., Ltd.	10/08/2021	4218490	21929135.8	
4218585	FUJIFILM Corporation	19/08/2021	4218585	21872042.3	
4218666	Braun GmbH	31/01/2022	4218666	22154227.7	
4218881	Fisher & Paykel Healthcare Limited	29/01/2015	4218881	23165211.6	
4219264	Hitachi, Ltd.	31/01/2022	4219264	22154275.6	
4219314	RTX Corporation	30/01/2023	4219314	23154057.6	
4219315	RTX Corporation	23/01/2023	4219315	23152943.9	
4219316	RTX Corporation	30/01/2023	4219316	23154067.5	
4219793	Bloom Energy Corporation	10/11/2022	4219793	22206604.5	
4219963	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	18/02/2020	4219963	23164431.1	
4220421	INTEL Corporation	25/08/2020	4220421	23162498.2	
4220535	Axis AB	19/03/2018	4220535	23163750.5	
4220791	Suzuki Motor Corporation	14/12/2022	4220791	22213644.2	

4221130	Huawei Technologies Co., Ltd.	09/03/2017	4221130	22216133.3	
4221264	Dolby International AB	09/04/2019	4221264	23164826.2	
4221676	Dr. Kurt Wolff GmbH & Co. KG	01/10/2021	4221676	21783014.0	German
4222037	RXD - Research Exchange Development AB	25/08/2021	4222037	21876076.7	
4222223	Jotun A/S	28/09/2021	4222223	21782751.8	
4222735	The University of British Columbia	01/10/2021	4222735	21873781.5	
4223599	ZF CV Systems Europe BV	07/02/2022	4223599	22155361.3	
4223640	B/E Aerospace, Inc.	20/01/2023	4223640	23152672.4	
4223797	Denka Company Limited	22/09/2021	4223797	21875353.1	
4223969	Metalglas Bonomi S.r.l.	29/11/2022	4223969	22210230.3	
4224055	Hyundai Mobis Co., Ltd.	05/05/2022	4224055	22171801.8	
4224176	Contemporary Ampere Technology (Hong Kong) Limited	28/06/2022	4224176	22851767.8	
4224189	Siemens Healthineers AG	03/02/2022	4224189	22154982.7	German
4224902	Kyocera Corporation	19/10/2021	4224902	21882837.4	
4224994	Melexis Technologies NV	08/02/2022	4224994	22155588.1	
4225217	Coramaze Technologies Ltd.	07/10/2021	4225217	21877142.6	
4225624	Bayerische Motoren Werke Aktiengesellschaft	06/10/2021	4225624	21790416.8	German
4226216	Ricoh Company, Ltd.	22/09/2021	4226216	21778577.3	
4226217	Beckhoff Automation GmbH	11/10/2021	4226217	21790209.7	German
4226224	Linde GmbH	05/10/2021	4226224	21791258.3	German
4226251	QUALCOMM INCORPORATED	02/09/2021	4226251	21778649.0	
4226603	Apple Inc.	11/10/2021	4226603	21815716.2	
4226853	Honor Device Co., Ltd.	16/09/2022	4226853	22879560.5	
4227424	NIPPON STEEL CORPORATION	07/10/2021	4227424	21877704.3	
4227425	NIPPON STEEL CORPORATION	07/10/2021	4227425	21877705.0	
4227430	NIPPON STEEL CORPORATION	20/07/2021	4227430	21879712.4	
4227503	Suzuki Motor Corporation	03/02/2023	4227503	23154969.2	
4227758	STMicroelectronics International N.V.	09/02/2023	4227758	23155843.8	
4227944	Changxin Memory Technologies, Inc.	13/07/2021	4227944	21868246.6	
4228232	Samsung Electronics Co., Ltd.	01/05/2020	4228232	23168617.1	
4228943	Robert Bosch GmbH	03/08/2021	4228943	21754962.5	German
4229374	TDK Electronics AG	13/10/2021	4229374	21794334.9	German
4230130	DiaMonTech AG	22/02/2022	4230130	22158018.6	
4230815	Xiamen R&J Precision Technology Co., Ltd.	03/02/2021	4230815	21881456.4	
4232137	BIOTRONIK SE & Co. KG	15/10/2021	4232137	21790924.1	
4232295	Institut Polytechnique de Grenoble Université Grenoble Alpes Centre national de la recherche scientifique	15/10/2021	4232295	21794359.6	French
4232651	Renson Outdoor NV	20/10/2021	4232651	21807250.2	
4232796	MTS SYSTEMS CORPORATION	22/10/2021	4232796	21819627.7	
4233418	Samsung Electronics Co., Ltd.	21/10/2021	4233418	21883308.5	
4233490	University Of Southampton	04/11/2021	4233490	21807010.0	
4233745	Boston Scientific Scimed, Inc.	06/03/2018	4233745	23174741.1	
4233872	Ferring B.V.	23/10/2019	4233872	23181722.2	
4233994	Pacesetter, Inc.	27/09/2019	4233994	23174855.9	
4234007	Orthofix US LLC	16/10/2017	4234007	23177790.5	
4234657	Mexichem Fluor S.A. de C.V.	17/05/2018	4234657	23173207.4	
4234659	LUXIUM SOLUTIONS	15/05/2012	4234659	23169788.9	
4235164	Honeywell International Inc.	12/07/2016	4235164	23164104.4	
4235968	Eagle Technology, LLC	19/05/2022	4235968	23174073.9	
4236026	LG INNOTEK CO., LTD.	23/08/2017	4236026	23178395.2	
4236027	LG INNOTEK CO., LTD.	23/08/2017	4236027	23178399.4	
4236173	Telefonaktiebolaget LM Ericsson (publ)	23/04/2019	4236173	23176911.8	
4236211	Apple Inc.	29/05/2015	4236211	23174085.3	
4236576	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	20/11/2020	4236576	20962046.7	
4237606	Groz-Beckert KG SANTONI S.p.A.	28/10/2021	4237606	21801891.9	

4237822	Sika Technology AG	08/06/2022	4237822	22731712.0	
4238814	Nio Technology (Anhui) Co., Ltd	24/02/2023	4238814	23158378.2	
4239035	Ambilight Inc	08/02/2023	4239035	23155676.2	
4239577	Imagoworks Inc.	03/03/2023	4239577	23159922.6	
4239604	Hitachi Channel Solutions, Corp.	22/02/2023	4239604	23157891.5	
4239829	Contemporary Amperex Technology (Hong Kong) Limited	18/09/2021	4239829	21957185.8	
4239842	LG INNOTEK CO., LTD.	23/08/2017	4239842	23186850.6	
4241529	Sharp Kabushiki Kaisha	25/11/2021	4241529	21897084.6	
4241966	LG Energy Solution, Ltd.	03/11/2021	4241966	21889559.7	
4242014	Bridgestone Corporation	10/05/2019	4242014	23179071.8	
4242016	VOLVO TRUCK CORPORATION	09/03/2022	4242016	22161069.4	
4242257	University Of Southampton	24/04/2015	4242257	23177688.1	
4242261	Kuraray Co., Ltd.	02/10/2018	4242261	23183891.3	
4242628	Biomatrix, Inc.	06/12/2016	4242628	23166232.1	
4242673	Huawei Digital Power Technologies Co., Ltd.	14/04/2017	4242673	23163795.0	
4242738	Envisics Ltd.	24/02/2023	4242738	23158497.0	
4242953	Traeger Pellet Grills, LLC	08/04/2016	4242953	23186454.7	
4243011	Accenture Global Solutions Limited	08/03/2023	4243011	23160733.4	
4243084	NISSAN MOTOR CO., LTD. Renault s.a.s	09/11/2020	4243084	20960736.5	
4243103	Contemporary Amperex Technology (Hong Kong) Limited	16/03/2022	4243103	22787318.9	
4243755	Clarke, Christine Buckingham, Bradley	11/11/2021	4243755	21819548.5	
4244147	Schut Systems B.V.	11/11/2021	4244147	21806421.0	
4244895	Plessey Semiconductors Ltd	08/11/2021	4244895	21815256.9	
4245344	ResMed Pty Ltd	04/12/2019	4245344	23169431.6	
4245392	Universal City Studios LLC	05/03/2020	4245392	23190046.5	
4245499	Daklapack Europe B.V.	25/05/2022	4245499	23188842.1	
4245516	Zuiko Corporation	08/10/2021	4245516	21891552.8	
4246001	Pacoma GmbH	17/03/2022	4246001	22162786.2	German
4246149	EMH metering GmbH & Co. KG	18/03/2022	4246149	22163046.0	German
4246434	Brainomix Limited	08/03/2023	4246434	23160821.7	
4246992	CANON KABUSHIKI KAISHA	10/03/2023	4246992	23161168.2	
4247206	Racing Force International W.L.L.	19/11/2021	4247206	21814913.6	
4247735	Autostore Technology AS	15/11/2021	4247735	21843879.4	
4248438	ASSA ABLOY AB	22/11/2021	4248438	21819390.2	
4248873	Siemens Healthineers AG	30/08/2022	4248873	22192948.2	German
4249390	AS Strömungstechnik GmbH	09/03/2023	4249390	23160932.2	German
4249891	Deutsches Zentrum für Luft- und Raumfahrt e.V.	14/03/2023	4249891	23161842.2	German
4249901	Sumitomo Rubber Industries, Ltd.	27/02/2023	4249901	23158727.0	
4250261	Honeywell International Inc.	05/08/2021	4250261	23185906.7	
4250818	INTEL Corporation	20/12/2022	4250818	22214930.4	
4251513	Saudi Arabian Oil Company King Abdullah University of Science and Technology	30/11/2021	4251513	21830860.9	
4251700	Ricoh Company, Ltd.	25/11/2021	4251700	21844046.9	
4252115	Getac Technology Corporation WHP Workflow Solutions, Inc.	26/11/2021	4252115	21899156.0	
4252301	LG Energy Solution, Ltd.	08/07/2022	4252301	22838068.9	
4252672	FUJIFILM Corporation	17/11/2021	4252672	21897818.7	
4252677	Conmed Corporation	27/02/2019	4252677	23193550.3	
4253088	Sumitomo Rubber Industries, Ltd.	22/03/2023	4253088	23163552.5	
4253243	B/E Aerospace, Inc.	27/03/2023	4253243	23164472.5	
4253558	The Board of Trustees of the Leland Stanford Junior University	12/03/2014	4253558	23169601.4	
4253625	SHIMA SEIKI MFG., LTD.	24/03/2023	4253625	23164196.0	
4253749	Suzuki Motor Corporation	18/02/2023	4253749	23157428.6	
4253952	Forschungszentrum Jülich GmbH	01/02/2023	4253952	23000016.8	German

4254358	SCHNEIDER ELECTRIC INDUSTRIES SAS	28/02/2023	4254358	23159030.8	French
4256755	Phoenix Contact Development and Manufacturing, Inc.	23/02/2022	4256755	22710810.7	
4256953	Farm Eco Systems BV	07/04/2023	4256953	23167204.9	
4257212	Salewa Sport AG	14/03/2023	4257212	23161829.9	German
4257217	Honor Device Co., Ltd.	19/12/2022	4257217	22902464.1	
4257363	Sakata INX Corporation	14/12/2021	4257363	21933259.0	
4257380	BRIDGESTONE CORPORATION	26/05/2021	4257380	21902917.0	
4257494	Hamilton Sundstrand Corporation	06/04/2023	4257494	23166968.0	
4257917	Contemporary Amperex Technology (Hong Kong) Limited	22/03/2022	4257917	22888630.5	
4258018	Tata Consultancy Services Limited	12/12/2022	4258018	22212828.2	
4259542	Guala Dispensing FP S.p.a.	09/12/2021	4259542	21834904.1	
4260005	Nokra Optische Prüftechnik und Automation GmbH	13/12/2021	4260005	21839382.5	German
4260136	Continental Automotive Technologies GmbH	02/12/2021	4260136	21823181.9	German
4260508	Samsung Electronics Co., Ltd.	13/01/2022	4260508	22739732.0	
4260509	THALES DIS FRANCE SAS	14/12/2021	4260509	21839120.9	
4260621	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	04/01/2022	4260621	22736683.8	
4261176	Sany Mobile Cranes Co., Ltd.	29/04/2022	4261176	22808574.2	
4261601	Nokia Solutions and Networks Oy	04/04/2023	4261601	23166530.8	
4261916	LG Energy Solution, Ltd.	26/10/2022	4261916	22887622.3	
4262259	Datang Mobile Communications Equipment Co., Ltd.	26/11/2021	4262259	21902411.4	
4262572	Stryker European Operations Limited	09/06/2021	4262572	21732576.0	
4262619	Dyson Technology Limited	25/10/2021	4262619	21806322.0	
4263416	Emanuel - S.R.L. HTC S.r.l.	16/12/2021	4263416	21840139.6	
4263546	Chiesi Farmaceutici S.p.A.	13/12/2021	4263546	21824399.6	
4263547	Chiesi Farmaceutici S.p.A.	13/12/2021	4263547	21824401.0	
4263548	Chiesi Farmaceutici S.p.A.	13/12/2021	4263548	21824584.3	
4263733	Dow Global Technologies LLC	02/12/2021	4263733	21854703.2	
4265474	B/E Aerospace, Inc.	28/03/2023	4265474	23164584.7	
4265494	ZF CV Systems Global GmbH	21/04/2022	4265494	22169233.8	
4265946	ZF CV Systems Europe BV	20/04/2022	4265946	22168935.9	
4266585	Changxin Memory Technologies, Inc.	26/05/2022	4266585	22839115.7	
4266936	Andina, Michele	23/12/2021	4266936	21859357.2	
4267708	Infineum International Limited	21/12/2021	4267708	21840048.9	
4268253	Vimar S.p.A.	23/12/2021	4268253	21845108.6	
4268336	PFLITSCH GMBH & CO. KG	01/02/2022	4268336	22706259.3	German
4268475	Dolby Laboratories Licensing Corporation	22/12/2021	4268475	21843851.3	
4268724	DRTECH CORP	24/12/2021	4268724	21911626.6	
4269021	Shenzhen Tellus Wei Technology Co., Ltd	01/11/2021	4269021	21908867.1	
4269830	Ringspann GmbH	28/03/2023	4269830	23164854.4	German
4269835	Hangzhou Yushu Technology Co., Ltd.	30/11/2021	4269835	21909077.6	
4270056	Shanghai Navar Science and Technology Co. Ltd.	16/03/2022	4270056	22868453.6	
4270911	Honor Device Co., Ltd.	20/12/2022	4270911	22905473.9	
4272567	Poly-clip System GmbH & Co. KG	06/05/2022	4272567	22172196.2	
4272568	Poly-clip System GmbH & Co. KG	06/05/2022	4272568	22172199.6	
4272602	Fasteners for Retail, Inc.	25/05/2021	4272602	23198692.8	
4272614	Vorwerk & Co. Interholding GmbH	03/05/2022	4272614	22171229.2	German
4272929	Nordex Blade Technology Centre ApS	02/05/2022	4272929	22171120.3	
4272961	Commissariat à l'Energie Atomique et aux Energies Alternatives	02/05/2023	4272961	23171102.9	French
4272970	Dover Europe Sàrl	04/05/2023	4272970	23171742.2	
4273131	Chirogate International Inc.	30/03/2023	4273131	23165427.8	
4273360	FritsJurgens Holding B.V.	02/05/2022	4273360	22171124.5	
4273435	Henkel AG & Co. KGaA	06/05/2022	4273435	22172054.3	

4273569	Siemens Healthineers AG	04/05/2022	4273569	22171617.8	
4274051	Vivo Mobile Communication Co., Ltd.	28/12/2021	4274051	21914339.3	
4274103	Samsung Electronics Co., Ltd.	05/09/2018	4274103	23199105.0	
4274108	Beijing Kunshi Intellectual Property Management Co., Ltd.	09/09/2016	4274108	23166442.6	
4274397	Samsung Electronics Co., Ltd.	26/05/2022	4274397	22820447.5	
4274561	Quadriga Biosciences, Inc.	10/01/2022	4274561	22736617.6	
4275567	Hako GmbH	08/05/2023	4275567	23172052.5	German
4275814	ANSALDO ENERGIA S.p.A.	11/05/2022	4275814	22425021.7	
4275868	Stratasys Ltd.	27/09/2019	4275868	23186200.4	
4275963	Ambulanz Mobile GmbH & Co. KG	09/05/2022	4275963	22172359.6	German
4276267	Athmer oHG	16/03/2023	4276267	23162366.1	German
4276274	ABB SCHWEIZ AG	13/05/2022	4276274	22173328.0	
4276514	VisEra Technologies Company Limited	04/08/2022	4276514	22188813.4	
4276613	Google LLC	27/09/2017	4276613	23185344.1	
4276834	Changxin Memory Technologies, Inc.	19/05/2022	4276834	22835197.9	
4277032	Honor Device Co., Ltd.	14/12/2022	4277032	22922542.0	
4277676	INSPIRE M.D LTD	16/01/2022	4277676	22739245.3	
4277777	Molmasa Aplicaciones Técnicas, S.L.	12/01/2022	4277777	22700177.3	
4278162	Inficon GmbH	29/12/2021	4278162	21844776.1	German
4278255	Dfinity Stiftung	14/01/2021	4278255	21700580.0	
4278268	Huawei Technologies Co. Ltd.	19/02/2021	4278268	21712310.8	
4278638	Samsung Electronics Co., Ltd.	29/07/2022	4278638	22849915.8	
4278685	InterDigital Patent Holdings, Inc.	12/01/2022	4278685	22704619.0	
4278823	QUALCOMM INCORPORATED	07/12/2021	4278823	21831475.5	
4278875	Maschinenfabrik Bernard Krone GmbH & Co. KG	16/05/2023	4278875	23173666.1	German
4278907	Körber Technologies GmbH	11/05/2023	4278907	23172827.0	German
4279257	Notter GmbH	20/05/2022	4279257	22174671.2	German
4279298	Snap-on Equipment Srl a unico socio	15/05/2023	4279298	23173483.1	
4279396	Airbus Operations GmbH Airbus SAS	20/05/2022	4279396	22174685.2	
4279408	Tetra Laval Holdings & Finance S.A.	15/04/2019	4279408	23194824.1	
4279612	The Chinese University of Hong Kong	25/07/2016	4279612	23191292.4	
4279649	Red Carpet S.r.l.	16/05/2023	4279649	23173548.1	
4279676	Funke Kunststoffe GmbH	22/05/2023	4279676	23174661.1	German
4279695	GEZE GmbH	10/05/2023	4279695	23172517.7	German
4279794	MAGNA Energy Storage Systems GesmbH	18/05/2022	4279794	22173969.1	German
4279833	Eberspächer catem GmbH & Co. KG	11/05/2023	4279833	23172886.6	German
4280066	Samsung Electronics Co., Ltd.	02/05/2022	4280066	22796231.3	
4280134	Airbus Operations Limited	17/05/2023	4280134	23173837.8	
4280280	MIANYANG HKC OPTOELECTRONICS TECHNOLOGY CO., LTD HKC Corporation Limited	23/12/2022	4280280	22921720.3	
4280620	Daikin Industries, Ltd.	14/01/2022	4280620	22739514.2	
4280704	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	11/03/2021	4280704	21929583.9	
4281176	Boston Scientific Neuromodulation Corporation	09/02/2022	4281176	22710271.2	
4281270	Marbach Werkzeugbau GmbH	21/01/2022	4281270	22700990.9	German
4281363	GermaniumTech GmbH	12/01/2022	4281363	22700454.6	German
4281657	Smart-Marine ApS	18/01/2022	4281657	22700954.5	
4281927	Google LLC	21/01/2021	4281927	21705372.7	
4281953	ASSA ABLOY AB	25/01/2022	4281953	22708346.6	
4282323	Beijing Honor Device Co., Ltd.	06/05/2022	4282323	22847933.3	
4282377	Align Technology, Inc.	12/05/2020	4282377	23202463.8	
4282491	Honeywell Safety Products USA, Inc.	10/05/2023	4282491	23172674.6	
4282495	Gymnova	16/05/2023	4282495	23173520.0	French
4282757	The Boeing Company	10/05/2023	4282757	23172526.8	
4282765	Airbus Operations, S.L.U.	27/05/2022	4282765	22382511.8	
4282902	mitsubishi gas chemical company, inc.	06/03/2023	4282902	23160235.0	

4283138	Cam Lock Limited	24/05/2023	4283138	23175206.4	
4283175	Funke Kunststoffe GmbH	24/05/2023	4283175	23175207.2	German
4283209	Zeffiro S.r.l.	20/05/2023	4283209	23020236.8	
4283421	SAV GmbH	14/03/2023	4283421	23161645.9	German
4283961	Honor Device Co., Ltd.	03/01/2023	4283961	23739079.4	
4284067	Honor Device Co., Ltd.	27/04/2022	4284067	22851628.2	
4284103	Wilus Institute of Standards and Technology Inc.	14/01/2019	4284103	23201667.5	
4284410	VectivBio AG	28/01/2022	4284410	22705498.8	
4284487	Boston Scientific Neuromodulation Corporation	10/03/2022	4284487	22714096.9	
4284649	Windmüller & Hölscher KG	02/12/2021	4284649	21835981.8	German
4284718	Innovative Solutions & Support, Inc.	18/02/2022	4284718	22708010.8	
4285204	Seetree Technologies Oy	27/01/2022	4285204	22702496.5	
4285393	Heine Resistors GmbH	28/02/2022	4285393	22712855.0	German
4285786	Hillebrand, Bernard-Felix	10/05/2023	4285786	23172636.5	German
4285863	Ivoclar Vivadent AG	16/12/2020	4285863	23204587.2	German
4286020	Sumitomo Rubber Industries, Ltd.	12/05/2023	4286020	23172997.1	
4286028	MANN+HUMMEL GmbH	16/05/2023	4286028	23173743.8	
4286035	Acsa Orbas e Infraestructuras S.A.U. Fundació Institut de Ciències Fotòniques Institució Catalana De Recerca I Estudis Avançats (ICREA)	27/01/2021	4286035	21722271.0	
4286279	Airbus S.A.S.	13/05/2022	4286279	22173145.8	
4286626	Kerakoll S.p.A.	03/05/2023	4286626	23171264.7	
4286755	ADG Dynamics B.V.	25/04/2023	4286755	23169922.4	
4286999	Samsung Electronics Co., Ltd.	03/02/2022	4286999	22759930.5	
4287016	Huawei Device Co., Ltd.	08/07/2013	4287016	23170626.8	
4287023	Wangsu Science & Technology Co., Ltd.	16/11/2021	4287023	21922462.3	
4287122	Airbus Defence and Space SAS	30/05/2023	4287122	23176117.2	French
4287181	Beijing Xiaomi Mobile Software Co., Ltd.	27/12/2022	4287181	22216741.3	
4287548	Apple Inc.	08/08/2018	4287548	23204118.6	
4287707	Honor Device Co., Ltd.	19/12/2022	4287707	22888611.5	
4287764	Mavenir Systems, Inc.	31/05/2023	4287764	23176304.6	
4288271	KOB GmbH	04/02/2022	4288271	22703927.8	German
4288339	Railway Robotics AS	10/12/2021	4288339	21925008.1	
4289644	BYD Company Limited	27/05/2022	4289644	22815169.2	
4289721	The Boeing Company	03/05/2023	4289721	23171387.6	
4290182	Suzuki Motor Corporation	17/05/2023	4290182	23174063.0	
4290517	TOYOTA JIDOSHA KABUSHIKI KAISHA	25/04/2023	4290517	23169753.3	
4290833	Samsung Electronics Co., Ltd.	21/12/2021	4290833	21924995.0	
4291318	Baldwin Filters, Inc.	05/05/2022	4291318	22725626.0	
4291355	Oetiker Schweiz AG	28/01/2022	4291355	22702703.4	German
4291850	FN Herstal S.A.	10/02/2022	4291850	22709224.4	French
4292080	Google LLC	26/05/2021	4292080	21735010.7	
4292574	Purewick Corporation	20/07/2017	4292574	23193671.7	
4292834	SUMITOMO RUBBER INDUSTRIES, LTD.	17/05/2023	4292834	23174096.0	
4293172	Branco Chagas Rodrigues, Nelson dos Anjos	07/02/2022	4293172	22711300.8	
4293894	Elmos Semiconductor SE	25/03/2022	4293894	23207510.1	German
4294580	Guala Dispensing S.p.A.	17/02/2022	4294580	22709394.5	
4294678	Stellantis Auto SAS	09/02/2022	4294678	22704382.5	
4295063	Flowserve Pte. Ltd.	03/05/2023	4295063	23734440.3	
4295236	Microsoft Technology Licensing, LLC	11/01/2022	4295236	22702553.3	
4295592	Telefonaktiebolaget LM Ericsson (publ)	06/05/2022	4295592	22730629.7	
4295647	Signify Holding B.V.	08/02/2022	4295647	22708065.2	
4295889	Becton, Dickinson and Company	26/08/2020	4295889	23208249.5	
4296042	NIKE Innovate C.V.	07/10/2016	4296042	23208081.2	
4296079	Sumitomo Rubber Industries, Ltd.	04/05/2023	4296079	23171676.2	
4296083	Sumitomo Rubber Industries, Ltd.	25/05/2023	4296083	23175490.4	

4296084	Sumitomo Rubber Industries, Ltd.	25/05/2023	4296084	23175500.0	
4296181	allgaier GmbH	23/06/2023	4296181	23181119.1	German
4296419	Samsung Electronics Co., Ltd.	11/11/2020	4296419	23209148.8	
4296481	Paccar Inc	08/02/2023	4296481	23155700.0	
4296943	Elbit Systems Land and C4I Ltd.	10/11/2019	4296943	23204547.6	
4297567	Illucens GmbH	23/02/2022	4297567	22710339.7	German
4297568	Illucens GmbH	23/02/2022	4297568	22710342.1	German
4297942	Buildz, LLC	25/02/2022	4297942	22714950.7	
4298427	Flooring Technologies Ltd.	15/02/2022	4298427	22713541.5	German
4298510	Microsoft Technology Licensing, LLC	25/01/2022	4298510	22704135.7	
4299153	Universal City Studios LLC	20/08/2019	4299153	23210449.7	
4299280	Krones AG	26/05/2023	4299280	23175643.8	German
4299980	ROBE lighting s.r.o.	12/10/2022	4299980	22201083.7	
4300076	Fibsen Monitorizaciones, S.L.	01/06/2023	4300076	23176659.3	
4300635	Grob-Werke GmbH & Co. KG	05/12/2022	4300635	22211499.3	German
4301243	RS4	15/02/2022	4301243	22708999.2	French
4302055	Univerza V Ljubljani	05/03/2021	4302055	21715690.0	
4302058	Ultra Clean Holdings, Inc.	03/03/2022	4302058	22712692.7	
4302237	DeepMind Technologies Limited	27/05/2022	4302237	22733895.1	
4302845	ANGEL GROUP CO., LTD.	04/07/2023	4302845	23183414.4	
4303058	LG Electronics Inc.	17/05/2023	4303058	23173827.9	
4303117	Yamaha Hatsudoki Kabushiki Kaisha	11/05/2023	4303117	23172769.4	
4303504	DAIKIN INDUSTRIES, LTD.	11/03/2022	4303504	22779956.6	
4303527	Trijicon, Inc.	08/12/2022	4303527	23211886.9	
4303546	Datacolor, Inc.	03/03/2023	4303546	23159902.8	
4303721	Yamaha Hatsudoki Kabushiki Kaisha	22/05/2023	4303721	23174506.8	
4304474	Digitsole Zhor Tech	07/04/2022	4304474	22720477.3	French
4305493	Dolby Laboratories Licensing Corporation	10/03/2022	4305493	22711827.0	
4307092	Intuitive Surgical Operations, Inc.	27/05/2020	4307092	23213713.3	
4307553	Nike Innovate C.V.	25/11/2019	4307553	23196976.7	
4307716	Infineon Technologies AG	15/07/2022	4307716	22185233.8	
4307956	Nike Innovate C.V.	17/02/2022	4307956	22709100.6	
4308195	NxStage Medical, Inc.	16/03/2022	4308195	22772141.2	
4308869	ImerTech SAS	17/03/2022	4308869	22716340.9	
4309176	QUALCOMM INCORPORATED	10/03/2022	4309176	22713222.2	
4309489	CLAAS Selbstfahrende Erntemaschinen GmbH	28/04/2023	4309489	23170520.3	German
4309538	ASICS Corporation	20/04/2021	4309538	21937845.2	
4310242	LG Electronics Inc.	20/01/2014	4310242	23215899.8	
4310317	Flowserve Pte. Ltd.	11/07/2023	4310317	23184819.3	
4310685	Imagination Technologies Limited	01/12/2016	4310685	23206657.1	
4311368	Samsung Electronics Co., Ltd.	17/01/2018	4311368	23214993.0	
4311440	RAI Strategic Holdings, Inc.	06/06/2018	4311440	23207133.2	
4311482	Boston Scientific Scimed, Inc.	15/04/2019	4311482	23207465.8	
4311648	Nissei Plastic Industrial Co., Ltd.	30/05/2023	4311648	23176121.4	
4312047	Continental Automotive Technologies GmbH	12/07/2023	4312047	23184893.8	German
4312438	Magic Music di Riccardo Della Ragione	26/07/2023	4312438	23187839.8	
4313606	Memjet Technology Limited	04/05/2022	4313606	22728760.4	
4313659	Stellantis Auto SAS	16/02/2022	4313659	22710646.5	French
4314426	MeeMotion GmbH	18/03/2022	4314426	22714209.8	German
4314854	Olea Medical	28/06/2022	4314854	22747362.6	French
4315100	Microsoft Technology Licensing, LLC	15/03/2022	4315100	22717691.4	
4315665	Nokia Technologies Oy	31/03/2021	4315665	21717353.3	
4315809	BIOTRONIK SE & Co. KG	14/03/2022	4315809	22713659.5	
4316314	Allegro Spolka z Ograniczona Odpowiedzialnoscia	29/07/2023	4316314	23188561.7	
4316447	Sent into Space Limited	03/08/2023	4316447	23189485.8	
4316628	Baldwin Filters, Inc.	28/07/2023	4316628	23188526.0	
4316693	Fyzikální ústav AV CR, v. v. i.	04/08/2023	4316693	23189717.4	
4316741	Samsung Electronics Co., Ltd.	31/05/2022	4316741	22849699.8	

4316793	Toray Industries, Inc.	24/02/2022	4316793	22779680.2	
4316870	Sumitomo Rubber Industries, Ltd.	20/07/2023	4316870	23186775.5	
4317591	Kyowa Co., Ltd.	07/05/2021	4317591	21939838.5	
4317949	Abberior Instruments GmbH	25/07/2023	4317949	23187501.4	German
4318162	Beijing Xiaomi Robot Technology Co., Ltd.	23/05/2022	4318162	22938741.0	
4318272	Leap Tools Inc.	01/02/2021	4318272	23196691.2	
4318424	Honeywell International Inc.	20/07/2023	4318424	23186825.8	
4318706	LG ENERGY SOLUTION, LTD. IUCF-HYU (INDUSTRY-UNIVERSITY COOPERATION FOUNDATION HANYANG UNIVERSITY)	29/07/2022	4318706	22849943.0	
4318730	LG Energy Solution, Ltd.	07/12/2022	4318730	22916514.7	
4318947	NISSAN MOTOR CO., LTD. Renault s.a.s	22/03/2021	4318947	21931956.3	
4319927	4Boxproducer.com Ltd.	06/03/2023	4319927	23710970.7	German
4320001	Mercedes-Benz Group AG	23/05/2023	4320001	23729347.7	German
4320351	Siemens Energy, Inc.	02/05/2022	4320351	22724366.4	
4320549	Giesecke+Devrient ePayments GmbH	06/04/2022	4320549	22720550.7	German
4320552	Google LLC	08/04/2022	4320552	22722986.1	
4321230	Spin Master Ltd.	30/01/2023	4321230	23153872.9	
4321726	Liebherr-Werk Nenzing GmbH	27/07/2023	4321726	23187978.4	German
4321757	Dometic Sweden AB	05/07/2023	4321757	23183640.4	
4321893	Siemens Healthineers AG	12/08/2022	4321893	22190216.6	
4321961	Nokia Technologies Oy	10/08/2022	4321961	22189786.1	
4322083	Deutsche Telekom AG	12/08/2022	4322083	22190134.1	
4322668	Hanshow Technology Co., Ltd.	27/04/2023	4322668	23798865.4	
4323177	Conseil et Technique	21/03/2022	4323177	22714453.2	French
4323682	Oetiker Schweiz AG	15/04/2021	4323682	21719129.5	
4325168	National Yang Ming Chiao Tung University	06/04/2023	4325168	23167086.0	
4325330	Samsung Electronics Co., Ltd.	29/05/2019	4325330	23219433.2	
4325673	Jess-Link Products Co., Ltd.	07/10/2022	4325673	22200429.3	
4325881	Chengdu T-Ray Technology Co., Ltd.	09/05/2022	4325881	22810351.1	
4326116	Pimpinato, Monica	20/04/2022	4326116	22723188.3	
4326354	Viscofan, S.A.	19/04/2022	4326354	22722844.2	
4326728	Samsung Display Co., Ltd.	25/04/2022	4326728	22725250.9	
4326730	Samsung Display Co., Ltd.	25/04/2022	4326730	22725455.4	
4327245	DeepMind Technologies Limited	30/05/2022	4327245	22734127.8	
4327594	Samsung Electronics Co., Ltd.	19/05/2022	4327594	22811570.5	
4328064	Hyundai Mobis Co., Ltd.	13/07/2023	4328064	23185176.7	
4328309	FUJIFILM Corporation	13/11/2020	4328309	24150973.6	
4328493	Innotec Sp. z o.o.	25/08/2022	4328493	22192200.8	German
4328856	Intuitive Surgical Operations, Inc.	17/07/2015	4328856	24151765.5	
4329334	Sonova AG	22/08/2022	4329334	22191488.0	
4329581	Instituto Politécnico do Cávado e do Ave Universidade do Minho Karl Storz SE & Co. KG	02/05/2022	4329581	22729774.4	
4329677	Arthrex, Inc.	14/04/2022	4329677	22720870.9	
4330143	Uhlmann Pac-Systeme GmbH & Co. KG	25/04/2022	4330143	22725241.8	German
4331152	ORANGE	21/04/2022	4331152	22735500.5	French
4331317	GOOGLE LLC	04/05/2022	4331317	22725090.9	
4331374	Marmon Foodservice Technologies, Inc.	21/08/2023	4331374	23192353.3	
4331463	Jiangsu Midea Cleaning Appliances Co., Ltd. Midea Group Co., Ltd.	30/11/2022	4331463	22909685.4	
4331530	Nobel Biocare Services AG	11/11/2019	4331530	23219471.2	
4331980	AIRBUS HELICOPTERS	29/05/2023	4331980	23175907.7	French
4331983	The Boeing Company	11/09/2018	4331983	24153278.7	
4332194	Denka Company Limited	24/05/2022	4332194	22815907.5	
4333251	Delta Dore	25/08/2023	4333251	23193548.7	French
4333403	Juniper Networks, Inc.	29/12/2022	4333403	22217238.9	
4333507	Sony Group Corporation	18/09/2019	4333507	23201471.2	
4333945	Platinum Pharma Service S.r.l.	02/05/2022	4333945	22726292.0	

4334150	Daimler Truck AG	02/05/2022	4334150	22727063.4	German
4334423	SABIC Global Technologies B.V.	05/05/2022	4334423	22723796.3	
4334499	Siemens Energy Global GmbH & Co. KG	04/05/2022	4334499	22727834.8	German
4334775	Lindberg A/S	03/05/2022	4334775	22724421.7	
4334989	cellcentric GmbH & Co. KG	06/05/2022	4334989	22728381.9	German
4335084	Symphony Communication Services Holdings, LLC	02/05/2022	4335084	22725600.5	
4335624	Syntegon Packaging Solutions B.V.	06/09/2022	4335624	22194166.9	
4335625	Syntegon Packaging Solutions B.V.	06/09/2022	4335625	22194168.5	
4335720	SNIC Rail	05/09/2023	4335720	23195525.3	French
4335792	Fill Gesellschaft m.b.H.	08/09/2023	4335792	23196191.3	German
4336020	Suzuki Motor Corporation	01/09/2023	4336020	23194977.7	
4336309	Honor Device Co., Ltd.	23/04/2023	4336309	23797620.4	
4336330	Honor Device Co., Ltd.	05/12/2022	4336330	22899604.7	
4337078	Festool GmbH	10/05/2022	4337078	22728781.0	German
4337102	Copan Italia S.P.A.	09/05/2022	4337102	22727224.2	
4337487	Bayerische Motoren Werke Aktiengesellschaft	10/02/2022	4337487	22708483.7	German
4337497	Technische Hochschule Ingolstadt Technische Universität Braunschweig	03/05/2022	4337497	22727082.4	
4337515	Piaggio & C. S.P.A.	09/05/2022	4337515	22723799.7	
4337584	KONE Corporation	10/05/2021	4337584	21726588.3	
4337836	AMB-REB LLC	12/05/2021	4337836	21727526.2	
4337867	Grundfos Holding A/S	09/05/2022	4337867	22728419.7	
4338037	Microsoft Technology Licensing, LLC	11/04/2022	4338037	22720188.6	
4338079	Marbeuf Conseil et Recherche	09/05/2022	4338079	22728189.6	French
4338125	aiMotive Kft.	09/05/2022	4338125	22728661.4	
4338249	Terna S.p.A.	10/05/2022	4338249	22727985.8	
4338374	Microsoft Technology Licensing, LLC	06/05/2022	4338374	22726225.0	
4338448	Telefonaktiebolaget LM Ericsson (publ)	09/05/2022	4338448	22724920.8	
4338880	Lincoln Global, Inc.	22/08/2023	4338880	23192703.9	
4338893	Shih, Jui-Yuan	12/09/2023	4338893	23196842.1	
4339098	Safran Transmission Systems	06/09/2023	4339098	23195577.4	French
4339257	China University of Petroleum (East China)	20/01/2023	4339257	23152571.8	
4339319	NIPPON STEEL CORPORATION	10/05/2021	4339319	21941805.0	
4339353	Illinois Tool Works Inc.	18/09/2023	4339353	23198038.4	
4339398	Peter Herbers GmbH	12/09/2023	4339398	23196937.9	German
4339437	Airbus Operations (S.A.S.)	18/09/2023	4339437	23197889.1	French
4340667	Euveka	08/04/2022	4340667	22722151.2	French
4340799	EsoCap AG	20/05/2022	4340799	22727946.0	
4340892	Jackson, Jeffery L. Jackson, Jon Tory	19/05/2022	4340892	22805528.1	
4340916	Universität zu Köln	11/05/2022	4340916	22729079.8	German
4340967	Aquafair AB	17/05/2022	4340967	22729218.2	
4341005	Eisenmann GmbH	05/05/2022	4341005	22728103.7	German
4341106	Safran Landing Systems Safran Electronics & Defense	18/05/2022	4341106	22729616.7	French
4341160	KULJETUSLIKE PENTTI ÄIJÄLÄ OY	19/05/2022	4341160	22736319.9	
4341168	Weener Plastics Group B.V.	20/05/2022	4341168	22730752.7	
4341188	Panotec SRL	19/05/2022	4341188	22731311.1	
4341192	INVENTIO AG	19/05/2022	4341192	22729620.9	German
4341194	Sew-Eurodrive GmbH & Co. KG	21/04/2022	4341194	22724640.2	German
4341351	Ink Invent IP B.V.	16/05/2022	4341351	22729531.8	
4341499	AVK Holding A/S	20/05/2021	4341499	21730799.0	
4341518	INVENTIO AG	04/05/2022	4341518	22727142.6	German
4341574	DRiV Automotive Inc.	19/05/2022	4341574	22729665.4	
4341638	Detnet South Africa (Pty) Ltd	10/03/2022	4341638	22715509.0	
4341730	Dispelix Oy	11/05/2022	4341730	22723709.6	
4341736	PPC Broadband Fiber Ltd.	23/05/2022	4341736	22730009.2	
4341762	Komet Austria GmbH	18/05/2022	4341762	22731307.9	
4341868	International Business Machines Corporation	17/05/2022	4341868	22731491.1	

4341972	SCHNEIDER ELECTRIC INDUSTRIES SAS	19/05/2022	4341972	22730717.0	French
4342065	Physik Instrumente (PI) SE & Co. KG	16/05/2022	4342065	22729550.8	German
4342079	4wwwwie B.V.	11/05/2022	4342079	22723832.6	
4342155	Telefonaktiebolaget LM Ericsson (publ)	21/05/2021	4342155	21729057.6	
4342515	IGEA S.p.A.	22/09/2023	4342515	23199007.8	
4342688	Continental Reifen Deutschland GmbH	21/09/2023	4342688	23198710.8	German
4342900	Tianjin Jikun Medical Technology Co., Ltd.	10/05/2023	4342900	23806780.5	
4342950	SHPP Global Technologies B.V.	26/09/2022	4342950	22197866.1	
4343200	ZKW Group GmbH	20/09/2022	4343200	22196548.6	German
4343237	Zannini, Roberto	25/09/2023	4343237	23199503.6	
4343261	ZTE Corporation	19/03/2022	4343261	22827081.5	
4343923	SK On Co., Ltd.	13/09/2023	4343923	23197274.6	
4344352	Shangyou Jiayi Lighting Product Co., Ltd.	05/12/2022	4344352	22211339.1	
4344520	Deere & Company	12/09/2023	4344520	23196760.5	German
4344523	Deere & Company	12/09/2023	4344523	23196759.7	German
4344571	NIKE Innovate C.V.	20/04/2018	4344571	24156777.5	
4344686	Nidek Co., Ltd.	27/09/2023	4344686	23200023.2	
4344697	Polymaris Biotechnology Chanel Parfums Beauté	28/09/2022	4344697	22306443.7	French
4344898	Tsao, Chung-Piao	28/09/2022	4344898	22198292.9	
4345023	Guangdong Handsome Technology Limited	08/09/2022	4345023	22866693.9	
4345279	Shaw Development LLC	30/07/2019	4345279	24158027.3	
4345846	University Of Southampton	28/10/2021	4345846	24156908.6	
4346388	JH Solutions Limited	24/05/2022	4346388	22729254.7	
4346495	RIRI S.A.	27/05/2022	4346495	22729818.9	
4346773	Active Biotech AB	23/05/2022	4346773	22730773.3	
4346921	D'Ambrosio, Gerardo	30/05/2022	4346921	22728297.7	
4346924	Norbrook Laboratories Limited	01/06/2022	4346924	22731293.1	
4347153	SAFRAN Commissariat à l'Energie Atomique et aux Energies Alternatives	30/05/2022	4347153	22733698.9	French
4347282	Renault s.a.s	24/05/2022	4347282	22730268.4	French
4347727	Fujifilm Speciality Ink Systems Limited	26/05/2022	4347727	22729271.1	
4347948	Andritz Oy	20/05/2022	4347948	22727358.8	
4347955	Ponsse Oyj	12/04/2022	4347955	22727353.9	
4348043	RWE Renewables Europe & Australia GmbH	02/05/2022	4348043	22727069.1	German
4348167	Ecole Normale Supérieure de Paris Centre National de la Recherche Scientifique Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris Institut National de la Santé et de la Recherche Médicale	23/05/2022	4348167	22730221.3	French
4348703	Aledia	24/05/2022	4348703	22733193.1	French
4348716	Blommaert nv	30/05/2022	4348716	22730892.1	
4348776	Commissariat à l'Energie Atomique et aux Energies Alternatives	23/05/2022	4348776	22732599.0	French
4348795	Hitachi Energy Ltd	31/05/2021	4348795	21730837.8	
4350129	Commissariat à l'Energie Atomique et aux Energies Alternatives	02/10/2023	4350129	23201246.8	French
4350368	Airbus SAS	03/10/2023	4350368	23201379.7	French
4350657	Continental Automotive Technologies GmbH	12/09/2023	4350657	23196777.9	German
4350736	Changxin Memory Technologies, Inc.	09/10/2022	4350736	22924575.8	
4350758	Sumitomo Bakelite Co., Ltd.	20/05/2022	4350758	22811257.9	
4351146	LG Electronics Inc.	11/04/2019	4351146	24159675.8	
4351850	Simex Engineering S.r.l.	08/07/2022	4351850	22747905.2	
4351892	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	23/05/2022	4351892	22731749.2	French

4352117	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	30/05/2022	4352117	22734022.1	French
4352151	Henkel AG & Co. KGaA	25/05/2022	4352151	22730487.0	German
4352153	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	30/05/2022	4352153	22733691.4	French
4352154	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	30/05/2022	4352154	22733690.6	French
4352937	Ofinno, LLC	20/01/2023	4352937	23706886.1	
4353587	AIRBUS OPERATIONS (S.A.S.)	03/10/2023	4353587	23201381.3	French
4354149	Abbott Laboratories	27/12/2013	4354149	23218057.0	
4355182	SEB S.A.	17/06/2022	4355182	22733466.1	French
4355283	Fondazione Istituto Italiano di Tecnologia Università degli Studi di Genova	27/05/2022	4355283	22728980.8	
4355284	Fondazione Istituto Italiano di Tecnologia Università degli Studi di Genova	27/05/2022	4355284	22728981.6	
4355630	Mercedes-Benz Group AG	17/05/2022	4355630	22730103.3	German
4355999	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	05/05/2022	4355999	22728356.1	French
4356842	FUJI-FILM Corporation	17/10/2023	4356842	23204213.5	
4357015	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	12/10/2023	4357015	23203317.5	
4357219	JTEKT CORPORATION	16/10/2023	4357219	23203817.4	
4357800	Melexis Technologies SA	19/10/2022	4357800	22202618.9	
4357804	NXP B.V.	17/10/2022	4357804	22201937.4	
4357886	Essilor International	21/10/2022	4357886	22306601.0	
4358117	FUJIFILM Corporation	07/06/2022	4358117	22824861.3	
4358442	Google LLC	15/05/2023	4358442	23173365.0	
4358486	Nokia Solutions and Networks Oy	18/10/2023	4358486	23204285.3	
4358843	Cumulus Neuroscience Limited	22/06/2021	4358843	21736989.1	
4359400	Blueprint Medicines Corporation	22/06/2022	4359400	22744048.4	
4359585	Versum Materials US, LLC	26/07/2022	4359585	22850471.8	
4359784	Moduleus	09/06/2022	4359784	22732210.4	French
4360160	Bayerische Motoren Werke Aktiengesellschaft	23/05/2022	4360160	22731113.1	German
4360161	Northvolt AB	23/06/2022	4360161	22737455.0	
4360582	Cornerstone Technology (Shenzhen) Limited	22/06/2022	4360582	24153782.8	
4360617	Evonik Operations GmbH	24/10/2023	4360617	23205451.0	
4360721	Guangdong Crystal Island Healthwise Co., Ltd	30/10/2023	4360721	23206595.3	
4360809	Nanjing Chervon Industry Co., Ltd.	21/07/2022	4360809	22860119.1	
4361055	Cenexi - Laboratoires Thissen	26/10/2023	4361055	23205972.5	French
4361825	Google LLC	11/05/2023	4361825	23172861.9	
4362425	ABB SCHWEIZ AG	20/07/2020	4362425	24164310.5	
4362592	Panasonic Holdings Corporation	18/05/2007	4362592	24164180.2	
4363117	Metso Finland Oy	06/06/2022	4363117	22729747.0	
4363118	Metso Finland Oy	06/06/2022	4363118	22729748.8	
4364278	Valeo Electrification	17/06/2022	4364278	22747589.4	French
4364890	Hangzhou Sizone Electronic Technology Inc.	15/03/2023	4364890	23162032.9	
4364894	Chen, Yi-Fu	12/05/2023	4364894	23173063.1	
4365157	China Petroleum & Chemical Corporation Sinopec Research Institute of Safety Engineering Co., Ltd.	13/05/2022	4365157	22857361.4	
4365380	Geberit International AG	07/11/2022	4365380	22205838.0	German
4365557	Lvyin Technology (Wuhan) Co., Ltd.	12/11/2021	4365557	21951633.3	
4365575	Eclypia	02/11/2022	4365575	22205044.5	
4366010	Samsung SDI Co., Ltd.	27/10/2023	4366010	23206521.9	
4366544	GEA Food Solutions Bakel B.V.	05/07/2022	4366544	22735484.2	
4366603	MOMO MEDICAL HOLDING B.V.	11/07/2022	4366603	22741871.2	

4367272	Idoli, Alessio Turchi, Maximilian	07/07/2022	4367272	22747125.7	
4367497	Ayna Analytics GmbH	09/07/2021	4367497	21745705.0	
4367502	GEA Food Solutions Bakel B.V.	05/07/2022	4367502	22737498.0	
4367794	Airbus Defence and Space SAS	23/03/2023	4367794	23713370.7	French
4368425	Shenzhen Yinwang Intelligent Technologies Co., Ltd.	30/07/2021	4368425	21951372.8	
4368484	Yamaha Hatsudoki Kabushiki Kaisha	23/05/2023	4368484	23174781.7	
4368492	Yamaha Hatsudoki Kabushiki Kaisha	08/11/2023	4368492	23208424.4	
4368871	NerTes GmbH Mobile Ständertechnik	10/11/2022	4368871	22206738.1	German
4369017	Siemens Healthineers AG	11/11/2022	4369017	22206849.6	German
4369481	Hithium Tech HK Limited	02/11/2023	4369481	23207407.0	
4369702	Wistron Corporation	17/02/2023	4369702	23157293.4	
4370086	Intex Marketing Ltd.	15/07/2022	4370086	22748462.3	
4370387	Tallano Technologies	28/06/2022	4370387	22737881.7	French
4370465	Itrec B.V.	05/07/2022	4370465	22735928.8	
4370995	Nordic Semiconductor ASA	11/07/2022	4370995	22750802.5	
4371023	PQshield Ltd	14/07/2022	4371023	22754137.2	
4371471	Quest Photonic Devices B.V.	23/10/2023	4371471	23205166.4	
4371527	Imageworks Inc.	14/11/2023	4371527	23209701.4	
4371788	The Goodyear Tire & Rubber Company	17/11/2023	4371788	23210506.4	
4371992	YongNong BioSciences Co., Ltd Ningxia YongNong BioSciences Co., Ltd	05/05/2023	4371992	23171798.4	
4372307	VOLVO TRUCK CORPORATION	21/11/2022	4372307	22208654.8	
4372346	Balance Systems S.r.L.	16/11/2023	4372346	23210404.2	
4372390	Smart Electronics Inc.	15/11/2023	4372390	23210204.6	
4372570	Google LLC	16/05/2023	4372570	23173761.0	
4372876	VOLVO TRUCK CORPORATION	17/11/2022	4372876	22208060.8	
4373016	Samsung Electronics Co., Ltd.	28/01/2009	4373016	24168474.5	
4373623	Primetals Technologies Austria GmbH Primetals Technologies Japan, Ltd.	21/07/2022	4373623	22754076.2	
4373701	Bolt Technology Oü	22/07/2021	4373701	21748834.5	
4374399	Schaltbau GmbH	19/05/2022	4374399	22731091.9	German
4374766	Ambu A/S	22/11/2022	4374766	22208874.2	
4375088	Sumitomo Rubber Industries, Ltd.	31/10/2023	4375088	23206964.1	
4375089	Sumitomo Rubber Industries, Ltd.	09/11/2023	4375089	23208871.6	
4375148	Hyundai Mobis Co., Ltd.	28/12/2022	4375148	22217009.4	
4375156	TOYOTA JIDOSHA KABUSHIKI KAISHA	22/11/2022	4375156	22208889.0	
4375182	Yamaha Hatsudoki Kabushiki Kaisha	08/11/2023	4375182	23208428.5	
4375570	SL-Technik GmbH	25/11/2022	4375570	22209601.8	German
4375609	DENSO THERMAL SYSTEMS S.p.A.	18/01/2022	4375609	24169433.0	
4375911	Loyyal Holdings Incorporated	10/07/2015	4375911	23213821.4	
4376031	Rohner, Marek Geiger, Jens	15/11/2023	4376031	23209974.7	German
4376099	Golden Solar (Quanzhou) New Energy Technology Co., Ltd.	17/11/2023	4376099	23210731.8	
4376597	Lely Patent N.V.	20/07/2022	4376597	22773023.1	
4376791	Dott. Bonapace & C. S.r.l.	11/07/2022	4376791	22741860.5	
4376817	Cannamedical Pharma GmbH	29/07/2022	4376817	22757589.1	
4376973	Agence nationale de sécurité sanitaire de l'alimentation, de l'environnement et du travail Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris PARIS SCIENCES ET LETTRES Centre National de la Recherche Scientifique SORBONNE UNIVERSITE	28/07/2022	4376973	22757294.8	French
4377223	SIG Services AG	27/07/2022	4377223	22755211.4	
4377277	Heidelberg Materials AG	22/07/2022	4377277	22754397.2	
4377323	Bracco Imaging SPA	26/07/2022	4377323	22754878.1	

4377627	Pearson Engineering Limited	28/07/2022	4377627	22758191.5	
4377647	Siemens Aktiengesellschaft	11/08/2022	4377647	22761251.2	German
4378318	FUJIFILM Corporation	29/07/2022	4378318	22849641.0	
4378488	Siemens Healthineers AG	30/11/2022	4378488	22210431.7	German
4378515	NATIONAL UNIVERSITY CORPORATION SHIGA UNIVERSITY OF MEDICAL SCIENCE Zeon Corporation	02/03/2020	4378515	24171078.9	
4378786	Sumitomo Rubber Industries, Ltd.	06/11/2023	4378786	23207890.7	
4379130	Sappi Papier Holding GmbH	01/12/2022	4379130	22210936.5	
4379411	Valeo Comfort and Driving Assistance	16/11/2023	4379411	23210270.7	
4379718	Sonos, Inc.	17/04/2012	4379718	24165595.0	
4380349	HUSQVARNA AB	12/08/2022	4380349	22762216.4	
4380794	Borealis AG	02/08/2022	4380794	22758536.1	
4380804	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	01/08/2022	4380804	22758569.2	French
4380995	Eastman Chemical Company	02/08/2022	4380995	22896832.7	
4380996	Avantium Knowledge Centre B.V.	01/08/2022	4380996	22758519.7	
4381094	Wageningen Universiteit	03/08/2022	4381094	22750923.9	
4381165	AMB-REB LLC	03/08/2021	4381165	21755029.2	
4381211	ECO Holding 1 GmbH	08/08/2023	4381211	23757206.0	German
4381267	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	01/08/2022	4381267	22758570.0	French
4382313	Sumitomo Rubber Industries, Ltd.	10/11/2023	4382313	23209008.4	
4382471	Jungheinrich Aktiengesellschaft	05/12/2023	4382471	23214362.8	German
4382705	Plastics of Southeast Europe - One Man Limited Liability Company	27/10/2023	4382705	23386106.1	
4384112	ReDent Nova GmbH & Co. KG	26/09/2022	4384112	22782894.4	
4384720	Gefner, Jens	10/08/2022	4384720	22762074.7	German
4384750	Instalighting GmbH	07/10/2022	4384750	22801060.9	German
4384755	Framatome GmbH	06/07/2022	4384755	22740865.5	German
4385418	Shenzhen Mindray Animal Medical Technology Co., Ltd.	17/11/2023	4385418	23210779.7	
4385702	Unilin, BV	06/12/2023	4385702	23214722.3	
4385750	DT Swiss AG	01/12/2023	4385750	23213730.7	German
4385902	Airbus Operations, S.L.U.	13/12/2022	4385902	22383210.6	
4385910	BEUMER Group GmbH & Co. KG	15/12/2022	4385910	22213879.4	German
4386061	tesa SE	15/12/2022	4386061	22213825.7	
4386250	Fluke Corporation	18/05/2023	4386250	23174136.4	
4386259	Doosan Enerbility Co., Ltd.	07/08/2023	4386259	23190143.0	
4386371	Petroliam Nasional Berhad (Petronas)	11/09/2020	4386371	24166968.8	
4386394	Universitat Politècnica De Catalunya	13/12/2022	4386394	22383203.1	
4386641	Shenzhen University	04/12/2023	4386641	23213967.5	
4386665	FUJIFILM Corporation	06/12/2023	4386665	23214590.4	
4386780	Sumitomo Electric Industries, Ltd.	25/10/2023	4386780	23205823.0	
4386871	Zhejiang Jinko Solar Co., Ltd.	10/05/2023	4386871	23172547.4	
4387121	The Boeing Company	23/10/2023	4387121	23205184.7	
4387399	Tridonic GmbH & Co KG	13/12/2022	4387399	22213166.6	
4387571	Waldemar Link GmbH & Co. KG	16/08/2022	4387571	22762107.5	German
4387818	Koninklijke Philips N.V.	09/08/2022	4387818	22761238.9	
4387844	HOMAG GmbH	17/08/2022	4387844	22768639.1	German
4388194	VESTAS WIND SYSTEMS A/S	27/07/2022	4388194	22751286.0	
4388360	Banner Engineering Corporation	10/08/2022	4388360	22786211.7	
4388410	International Business Machines Corporation	15/08/2022	4388410	22765771.5	
4388684	MIMOPT Technology	19/08/2022	4388684	22769766.1	French
4388685	MIMOPT Technology	19/08/2022	4388685	22769765.3	French
4388764	Ruckus IP Holdings LLC	19/05/2022	4388764	22730652.9	
4389665	Otis Elevator Company	22/12/2022	4389665	22216187.9	
4389956	BSH Hausgeräte GmbH	06/12/2023	4389956	23214700.9	
4390083	FERRARI S.p.A.	15/12/2023	4390083	23217109.0	
4390135	Xylem Europe GmbH	20/12/2022	4390135	22214788.6	

4390998	Munich Electrification GmbH	23/12/2022	4390998	22216536.7	
4391982	Stryker Corporation	30/03/2022	4391982	22717988.4	
4392604	Groz-Beckert KG	20/07/2022	4392604	22751723.2	German
4392624	Nokera Patents AG	23/08/2022	4392624	22768413.1	German
4392690	LEWA GmbH	08/08/2022	4392690	22760996.3	German
4392865	ORACLE INTERNATIONAL CORPORATION	05/08/2022	4392865	22769428.8	
4392887	Microsoft Technology Licensing, LLC	15/07/2022	4392887	22760834.6	
4392895	Linxens Holding	27/08/2021	4392895	21836225.9	
4393321	FrieslandCampina Nederland B.V.	22/07/2020	4393321	24168745.8	
4393339	U-POWER GROUP S.P.A.	12/05/2020	4393339	24161989.9	
4393385	Kingfar International Inc.	11/10/2023	4393385	23203020.5	
	Nanjing Kingfar Health Technology Inc.				
4393686	Mitsubishi Heavy Industries, Ltd.	22/12/2023	4393686	23219760.8	
4393901	Evonik Oxeno GmbH & Co. KG	27/12/2022	4393901	22216761.1	German
4393926	Evonik Oxeno GmbH & Co. KG	27/12/2022	4393926	22216771.0	German
4393927	Evonik Oxeno GmbH & Co. KG	27/12/2022	4393927	22216774.4	German
4393931	Evonik Oxeno GmbH & Co. KG	27/12/2022	4393931	22216763.7	German
4395642	WIZP AS	29/07/2022	4395642	22762129.9	French
4395691	CeramTec GmbH	30/08/2022	4395691	22769701.8	German
4395971	SAFRAN	25/08/2022	4395971	22773278.1	French
	Safran Landing Systems				
4396414	Hyper Fibers S.r.l.	11/07/2022	4396414	22744838.8	
4396894	Muhr und Bender KG	02/09/2022	4396894	22773427.4	German
4396945	Telefonaktiebolaget LM Ericsson (publ)	31/08/2021	4396945	21766524.9	
4398048	Samsung Electronics Co., Ltd.	17/03/2020	4398048	24177178.1	
4398289	FUJIFILM Corporation	29/07/2022	4398289	22864133.8	
4398709	Alma Mater Studiorum - Università di Bologna	25/08/2022	4398709	22777365.2	
4399126	Wuhan Lotus Cars Co., Ltd.	30/09/2021	4399126	21786432.1	
4399148	Esea Propulsion, S.L.	06/09/2022	4399148	22773228.6	
4399212	Bayer Aktiengesellschaft	02/09/2022	4399212	22773192.4	
4399424	Kongsberg Automotive Holding 2 AS	04/03/2022	4399424	22716156.9	
4399437	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	01/09/2022	4399437	22772495.2	French
4399492	ZF CV Systems Global GmbH	18/08/2022	4399492	22765855.6	German
4400217	Exel Industries	17/11/2023	4400217	24179732.3	French
4402091	DOVER FUELING SOLUTIONS UK LIMITED	11/08/2022	4402091	22764421.8	
4402192	10X Genomics, Inc.	17/08/2023	4402192	23771997.6	
4402311	NIKE Innovate C.V.	15/09/2021	4402311	21787253.0	
4402384	fischerwerke GmbH & Co. KG	01/09/2022	4402384	22772491.1	German
4402385	fischerwerke GmbH & Co. KG	01/09/2022	4402385	22770001.0	German
4403262	Kleemann GmbH	15/01/2024	4403262	24151911.5	German
4404201	Disruptive Technological Advances In Life Science S.r.l.- Società Benefit, In forma abbreviata, D-TAILS S.r.l. SB	01/02/2022	4404201	24177632.7	
	Fondazione Istituto Italiano di Tecnologia				
4404390	Japan Aviation Electronics Industry, Limited	07/12/2023	4404390	23215094.6	
4404814	Hydroflex Group GmbH	21/09/2022	4404814	22789907.7	German
4404825	WIZP AS	22/09/2022	4404825	22792845.4	French
4405403	Borealis AG	22/09/2022	4405403	22797029.0	
4405554	VKR Holding A/S	15/09/2022	4405554	22790448.9	
4405823	THALES DIS FRANCE SAS	20/09/2022	4405823	22789560.4	
	THALES				
4406695	VÚTS, a.s.	26/01/2024	4406695	24154191.1	
4406733	L'Atelier Insolite	18/01/2024	4406733	24152711.8	French
4407116	Haoheng (Fujian) Building Materials Technology Co., Ltd.	30/01/2024	4407116	24154641.5	
4407198	Renusol Europe GmbH	15/01/2024	4407198	24151856.2	German

4407744	Samsung SDI Co., Ltd.	12/12/2023	4407744	23215825.3	
4408025	Sonova AG	30/01/2023	4408025	23153965.1	
4408617	Stanley Black & Decker, Inc.	03/11/2022	4408617	22818556.7	
4409170	Flowserve Pte. Ltd.	13/09/2022	4409170	22873428.1	
4409836	British Telecommunications public limited company	23/08/2022	4409836	22773414.2	
4411840	Zhejiang Jinko Solar Co., Ltd. JINKO SOLAR CO., LTD	10/10/2023	4411840	23202768.0	
4412438	Commissariat à l'Energie Atomique et aux Energies Alternatives	02/02/2023	4412438	23305137.4	
4412875	BAWER S.P.A.	27/06/2022	4412875	22758032.1	
4413191	SANTONI S.p.A.	30/09/2022	4413191	22786508.6	
4413239	Umicore AG & Co. KG	19/09/2022	4413239	22786920.3	
4413632	Ceflux S.r.l.	07/10/2022	4413632	22798191.7	
4414131	Stanley Black & Decker, Inc.	03/11/2022	4414131	24174743.5	
4414152	Teijin Limited	28/09/2022	4414152	22878405.4	
4415056	Trina Solar (Suqian) Photoelectric Co., Ltd. Trina Solar Co., Ltd.	30/10/2023	4415056	23206586.2	
4415119	Hithium Tech HK Limited	30/11/2023	4415119	23213315.7	
4415132	Hithium Tech HK Limited	19/12/2023	4415132	23218224.6	
4415418	Nokia Technologies Oy	17/01/2024	4415418	24152353.9	
4415664	Hollister Incorporated	31/08/2022	4415664	22777816.4	
4416076	Perfo Knowledgey B.V.	22/08/2022	4416076	22765921.6	
4416381	Schaeffler Technologies AG & Co. KG	27/09/2022	4416381	22778013.7	German
4416476	DRiV Automotive Inc.	07/10/2022	4416476	22800473.5	
4416487	Hamilton Bonaduz AG	06/10/2022	4416487	22786824.7	German
4416981	Nokia Technologies Oy	13/10/2021	4416981	21793900.8	
4417448	Cramaro Holding S.p.A.	12/01/2024	4417448	24151732.5	
4418891	Philip Morris Products, S.A.	11/10/2022	4418891	22798153.7	
4419231	SAATI S.p.A.	13/10/2022	4419231	22793468.4	
4419710	ILLUMINA, INC.	20/10/2022	4419710	22802478.2	
4419813	Bernard Controls	20/10/2022	4419813	22813648.7	French
4420019	Microsoft Technology Licensing, LLC	27/07/2022	4420019	22754695.9	
4421185	10x Genomics Sweden AB	17/11/2017	4421185	24169039.5	
4421248	Takeuchi Mfg. Co., Ltd.	19/07/2023	4421248	23186364.8	
4422560	I.N.A.I.L. Istituto Nazionale per l'Assicurazione Contro gli Infortuni sul Lavoro Fondazione Istituto Italiano di Tecnologia	20/10/2022	4422560	22801545.9	
4423021	Industrie De Nora S.P.A.	26/10/2022	4423021	22813108.2	
4423356	Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Bamberg	30/11/2022	4423356	22823451.4	German
4423377	SAFRAN AIRCRAFT ENGINES	18/10/2022	4423377	22801858.6	French
4423484	Flash Pathology B.V.	25/10/2022	4423484	22797519.0	
4424000	Pure Storage, Inc.	28/10/2022	4424000	22814584.3	
4424316	Henan Genuine Biotech Co., Ltd.	22/05/2023	4424316	23174495.4	
4424423	Devea	27/02/2024	4424423	24160047.7	French
4424932	Heinrich Schulte & Sohn GmbH & Co. KG	28/02/2024	4424932	24160292.9	German
4425114	SAGEMCOM ENERGY & TELECOM SAS	15/02/2024	4425114	24157884.8	French
4425226	SAERTEX multiCom GmbH	28/02/2023	4425226	23159005.0	German
4425243	Harman Becker Automotive Systems GmbH	07/12/2021	4425243	24180219.8	
4426146	JT International S.A.	26/10/2022	4426146	22808816.7	
4426307	Boehringer Ingelheim International GmbH	08/12/2022	4426307	22835249.8	
4426893	Plasser & Theurer, Export von Bahnbaumaschinen, Gesellschaft m.b.H.	25/10/2022	4426893	22809103.9	German
4428418	Flühs Drehtechnik GmbH	10/03/2023	4428418	23161224.3	German
4428490	Trimble Inc.	10/03/2023	4428490	23161296.1	
4429686	Biopolis, S.L.	16/12/2022	4429686	22836184.6	
4429898	Gordon Murray Automotive Limited	07/11/2022	4429898	22814005.9	
4430727	Koninklijke Philips N.V.	04/11/2022	4430727	22812642.1	

4431588	Grilz, Sidonie	14/03/2024	4431588	24163476.5	German
4431694	Athmer oHG	15/03/2023	4431694	23162132.7	German
4431704	Doosan Enerbility Co., Ltd.	01/02/2024	4431704	24155228.0	
4433745	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	14/11/2022	4433745	22847162.9	
4434309	International Business Machines Corporation	28/10/2022	4434309	22809816.6	
4434431	Olympus Winter & Ibe GmbH	04/12/2023	4434431	23213932.9	
4434824	Danyang UPC Auto Parts Co., Ltd.	24/03/2023	4434824	23164033.5	
4434926	Yang Bey Industrial Co., Ltd.	23/05/2023	4434926	23174715.5	
4434938	Advanced Lithium Electrochemistry Co., Ltd.	26/09/2023	4434938	23199685.1	
4435322	Siemens Aktiengesellschaft	24/03/2023	4435322	23164184.6	German
4436886	CooperVision International Limited	20/07/2022	4436886	22755275.9	
4437020	Wacker Chemie AG	02/11/2022	4437020	22813473.0	German
4437197	Tarwis Pavelut Oy	16/12/2022	4437197	22839866.5	
4437302	Paul Wurth S.A.	24/11/2022	4437302	22822078.6	
4437612	Archer Aviation, Inc.	14/11/2023	4437612	23828847.6	
4437850	Radie B.V.	18/03/2024	4437850	24164143.0	
4439106	Siemens Healthineers AG	28/03/2023	4439106	23164780.1	German
4440974	Petral	10/12/2021	4440974	21844197.0	
4440977	MANITOU BF	25/11/2022	4440977	22822466.3	French
4446177	Danyang UPC Auto Parts Co., Ltd.	13/04/2023	4446177	23167671.9	
4447099	Scientech Corporation	13/04/2023	4447099	23167735.2	
4448236	Koninklijke Philips N.V.	02/12/2022	4448236	22830175.0	
4450110	Valorisation Recherche HSCM, S.E.C	19/04/2024	4450110	24171366.8	
4450369	NerTes GmbH Mobile Ständertechnik	10/11/2022	4450369	24199002.7	German
4453137	SABIC Global Technologies B.V.	12/12/2022	4453137	22835359.5	
4453138	SABIC Global Technologies B.V.	12/12/2022	4453138	22835360.3	
4453879	Koninklijke Philips N.V.	12/12/2022	4453879	22834617.7	
4454345	Ofinno, LLC	04/01/2023	4454345	23705451.5	
4454816	Nanjing Chervon Industry Co., Ltd.	28/02/2024	4454816	24160120.2	
4457077	Sidel Participations	27/12/2022	4457077	22844210.9	French
4457500	Consiglio Nazionale Delle Ricerche Agenzia Spaziale Italiana	28/12/2022	4457500	22844526.8	
4457791	MITSUBISHI ELECTRIC CORPORATION	15/11/2023	4457791	23825515.2	
4458669	AIRBUS HELICOPTERS DEUTSCHLAND GmbH	05/05/2023	4458669	23171892.5	
4458760	Alpine Quantum Technologies GmbH	02/05/2023	4458760	23171089.8	
4458775	Advanced Lithium Electrochemistry Co., Ltd.	27/09/2023	4458775	23200124.8	
4459262	Consejo Superior de Investigaciones Cientificas	05/05/2023	4459262	23382418.4	
4460032	Deutsche Telekom AG	05/05/2023	4460032	23171869.3	
4460463	GP System	06/01/2023	4460463	23700598.8	French
4461568	Nokian Renkaat Oyj	08/05/2023	4461568	23172091.3	
4461663	SIG Services AG	11/05/2023	4461663	23172725.6	
4462306	GOOGLE LLC	20/05/2019	4462306	24201809.1	
4465283	Leyard Optoelectronic Co., Ltd	04/01/2024	4465283	24150401.8	
4465823	Rousselot BV	03/05/2023	4465823	23724280.5	
4467291	Ho, Chuan Cheng	24/05/2023	4467291	23174993.8	
4467461	AIRBUS OPERATIONS (S.A.S.)	14/05/2024	4467461	24175736.8	French
4467827	OBER ALP S.p.A.	24/04/2024	4467827	24172259.4	
4470238	Telefonaktiebolaget LM Ericsson (publ)	26/01/2022	4470238	22708354.0	
4473257	magnoric	28/03/2023	4473257	23714564.4	French
4474130	Shanghai Kenda Industrial Co., Ltd.	07/05/2024	4474130	24174683.3	
4474574	Track Tec S.A.	05/06/2023	4474574	23020276.4	
4474632	Pratt & Whitney Canada Corp.	05/06/2024	4474632	24180255.2	

4474708	Grand Mate Co., Ltd.	07/06/2023	4474708	23177923.2	
4474862	Ehlers, Frank	31/05/2024	4474862	24000064.6	German
4474950	STMicroelectronics International N.V.	03/05/2024	4474950	24174042.2	
4475693	Philip Morris Products S.A.	12/04/2023	4475693	23716336.5	
4476085	Mercedes-Benz Group AG	26/05/2023	4476085	23730391.2	German
4476269	SNF Group	24/05/2023	4476269	23728371.8	
4476895	Telefonaktiebolaget LM Ericsson (publ)	01/12/2022	4476895	22823085.0	
4478504	Hithium Tech HK Limited	31/01/2024	4478504	24155097.9	
4479762	Bruker BioSpin GmbH & Co. KG	03/05/2023	4479762	23725141.8	German
4479796	Carl Zeiss Vision International GmbH	13/02/2023	4479796	23703810.4	
4480344	King Slide Works Co., Ltd. King Slide Technology Co., Ltd.	05/01/2024	4480344	24150516.3	
4480806	ZF Friedrichshafen AG ZF PADOVA S.r.l	20/06/2023	4480806	23180303.2	
4487441	FRONIUS INTERNATIONAL GmbH	16/02/2024	4487441	24706049.4	German
4487902	Pacesetter, Inc.	16/05/2024	4487902	24176398.6	
4488974	Bizerba SE & Co. KG	04/07/2023	4488974	23183475.5	German
4489010	Dassault Systèmes	06/07/2023	4489010	23306144.9	
4490425	Nitiu AB	23/10/2023	4490425	23794037.4	
4491989	Kögel Filter GmbH Contecma-Filtration	23/05/2024	4491989	24177812.5	German
4492805	Deutsche Telekom AG	14/07/2023	4492805	23185641.0	German
4493812	Voith Patent GmbH	23/01/2023	4493812	23701899.9	
4501940	Zhejiang University of Technology Zhejiang Huaxian Photoelectricity Technology Co., Ltd	02/08/2024	4501940	24192566.8	
4504331	Aurimod GmbH	30/03/2023	4504331	23718357.9	German
4504396	Peschl Ultraviolet GmbH	11/04/2023	4504396	23721594.2	German
4504967	Readily AB	29/04/2024	4504967	24723984.1	
4505132	VMI Holland B.V.	03/03/2023	4505132	23709788.6	
4513161	Rolls-Royce plc	30/07/2024	4513161	24191725.1	
4515126	Trelleborg Sealing Solutions Germany GmbH	14/07/2023	4515126	23744096.1	German
4515137	Vallourec Oil and Gas France	27/04/2023	4515137	23723469.5	French
4516679	Daher Aerospace	28/08/2024	4516679	24196845.2	French
4517482	OVH	31/08/2023	4517482	23306445.0	
4519155	VULJAJ, Sokolj	11/07/2023	4519155	23748320.1	
4522143	Medicon Pharmaceuticals, Inc.	21/11/2023	4522143	23837005.0	
4527448	Pacesetter, Inc.	23/08/2024	4527448	24196107.7	
4532655	Unilever Global IP Limited	22/05/2023	4532655	23723989.2	
4532887	Tribe Technology Group Limited	22/05/2023	4532887	23729024.2	
4543819	thyssenkrupp Polysius GmbH thyssenkrupp AG	21/05/2024	4543819	24728531.5	German
4551955	Airbus Defence and Space SAS	06/10/2023	4551955	23793440.1	French

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2319817	General Electric Company	30/07/2010	2319817	10171517.5	
2701014	ROLEX SA	20/08/2013	2701014	13181020.2	French
2731693	DEKA Products Limited Partnership	13/07/2012	2731693	12741177.5	
2768746	Menicon Singapore Pte Ltd.	18/10/2012	2768746	12842580.8	
2808720	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	28/05/2014	2808720	14170442.9	German
2836555	Ticono LLC	12/04/2013	2836555	13719659.8	
2855095	Robert Bosch GmbH	24/04/2013	2855095	13720313.9	German
2883106	LUXOTTICA S.r.l.	17/07/2013	2883106	13767093.1	
2900802	BL Technologies, Inc.	25/09/2012	2900802	12885481.7	
2964745	RUHOF CORPORATION	04/03/2014	2964745	14759572.2	
2968018	Solventum Intellectual Properties Company	05/03/2014	2968018	14711124.9	
2983579	NinePoint Medical, Inc.	10/04/2014	2983579	14731417.3	
3071159	Boa Technology Inc.	18/11/2014	3071159	14810068.8	
3078420	Heesung Catalysts Corporation	03/12/2014	3078420	14867044.1	
3101937	NEC Corporation	04/09/2014	3101937	14881069.0	

3114643	QUALCOMM Incorporated	23/02/2015	3114643	15708645.5	
3145476	The Procter & Gamble Company	05/05/2015	3145476	15722870.1	
3145701	Bayerische Motoren Werke Aktiengesellschaft	05/05/2015	3145701	15721673.0	German
3163661	Samsung Electronics Co., Ltd.	20/10/2016	3163661	16194774.2	
3182564	ANSALDO ENERGIA S.p.A.	16/12/2016	3182564	16204771.6	
3191373	Inter IKEA Systems B.V.	11/09/2015	3191373	15839888.3	
3201535	STILLE S.R.L.	29/09/2015	3201535	15791742.8	
3209367	Medtronic Inc.	23/10/2015	3209367	15851769.8	
3212148	Intuitive Surgical Operations, Inc.	27/10/2015	3212148	15854260.5	
3212170	Nano Precision Medical, Inc.	30/10/2015	3212170	15854653.1	
3213362	PPG Industries Ohio, Inc.	30/10/2015	3213362	15791200.7	
3214786	Techem Energy Services GmbH	24/02/2017	3214786	17157750.5	German
3216241	Block, Inc.	09/12/2015	3216241	15867710.4	
3220064	The Boeing Company	01/03/2017	3220064	17158714.0	
3220853	Zotz, Rainer	17/11/2015	3220853	15797646.5	
3222030	Incall Limited	20/11/2015	3222030	15817492.0	
3236164	Samsung Electronics Co., Ltd.	06/10/2016	3236164	16857695.7	
3241329	InterDigital Patent Holdings, Inc.	31/12/2015	3241329	15828626.0	
3243098	Vuzix Corporation	06/01/2016	3243098	16735371.3	
3248469	Racof S.r.l.	29/05/2017	3248469	17173321.5	
3249881	ZTE Corporation	21/07/2015	3249881	15878524.6	
3250713	Sanquin IP B.V.	26/01/2016	3250713	16714040.9	
3253523	Fisher Controls International LLC	04/02/2016	3253523	16707294.1	
3254229	Jaguar Land Rover Limited	29/01/2016	3254229	16701819.1	
3256320	The Coca-Cola Company	11/02/2016	3256320	16749848.4	
3256850	Slingshot Biosciences, Inc.	08/02/2016	3256850	16749674.4	
3259315	Borealis AG	18/02/2016	3259315	16705165.5	
3259480	Siemens Energy, Inc.	27/01/2016	3259480	16752782.9	
3260174	RF-Technologies	08/06/2017	3260174	17174930.2	
3265845	Commonwealth Scientific and Industrial Research Organisation	04/03/2016	3265845	16758384.8	
3267340	Hitachi Industrial Equipment Systems Co., Ltd.	19/01/2016	3267340	16758675.9	
3281445	Taissa Research LLC	04/04/2016	3281445	16776799.5	
3282316	Appotronics Corporation Limited	06/04/2016	3282316	16776107.1	
3286504	Trans Astronautica Corporation	22/04/2016	3286504	16784044.6	
3290154	Steinemann Technology AG	06/09/2017	3290154	17189558.4	German
3291081	Cognex Corporation	16/08/2017	3291081	17186522.3	
3294061	Szewczyk, Roman	13/05/2016	3294061	16734479.5	
3295079	LMPG Inc.	11/05/2016	3295079	16791864.8	
3296775	Essilor International	20/09/2016	3296775	16306207.8	
3297388	Sharp Kabushiki Kaisha	12/05/2016	3297388	16795829.7	
3297641	Hemanext Inc.	18/05/2016	3297641	16797248.8	
3302990	ACTEGA Metal Print GmbH	27/05/2016	3302990	16735689.8	
3314563	Groupon, Inc.	23/06/2016	3314563	16815327.8	
3316808	Ethicon LLC	24/06/2016	3316808	16736680.6	
3320358	Q BIO, INC.	29/06/2016	3320358	16821829.5	
3334847	Coogee Titanium Pty Ltd	12/08/2016	3334847	16836272.1	
3334848	Coogee Titanium Pty Ltd	12/08/2016	3334848	16836271.3	
3336074	Honeywell International Inc.	03/01/2007	3336074	17201423.5	
3338298	Pharmacadence Analytical Services, LLC	19/08/2016	3338298	16839874.1	
3339104	TE Connectivity Germany GmbH	14/12/2017	3339104	17207212.6	
3342937	Komatsu Ltd.	19/07/2016	3342937	16838970.8	
3343152	Samsung Electronics Co., Ltd.	22/12/2017	3343152	17210033.1	
3343217	Shimadzu Corporation	24/08/2015	3343217	15902227.6	
3345704	Özdemir, Ali	09/01/2018	3345704	18150818.5	German
3347323	Pilkington Group Limited	09/09/2016	3347323	16766068.7	
3347470	Sylentis SAU	07/09/2016	3347470	16766270.9	
3349141	Deere & Company	11/01/2017	3349141	17151022.5	
3352597	Active Protective Technologies, Inc.	23/09/2016	3352597	16849764.2	
3355507	ZTE Corporation	16/08/2016	3355507	16847947.5	

3356713	Krones AG	30/09/2016	3356713	16778283.8	German
3357088	Qualcomm Incorporated	27/09/2016	3357088	16782134.7	
3362049	Ipsen Biopharm Ltd.	15/10/2016	3362049	16788877.5	
3366273	Ajinomoto Co., Inc.	18/10/2016	3366273	16857442.4	
3366350	Theraclion SA	23/02/2017	3366350	17305199.6	
3366972	Autel Robotics Co., Ltd.	01/08/2016	3366972	16897680.1	
3370629	McGinley Engineered Solutions, LLC	07/11/2016	3370629	16862593.7	
3372043	Nokia Technologies Oy	06/11/2015	3372043	15907647.0	
3377853	Magic Leap, Inc.	18/11/2016	3377853	16867230.1	
3380596	Biointeractions Ltd	24/11/2016	3380596	16822492.1	
3381074	Techtronic Outdoor Products Technology Limited	28/07/2017	3381074	17836345.3	
3381521	PNR Italia S.r.l.	28/03/2018	3381521	18164687.8	
3383392	Global Blood Therapeutics, Inc.	02/12/2016	3383392	16813299.1	
3383411	Sana Biotechnology, Inc. Children's Medical Center Corporation	30/11/2016	3383411	16871432.7	
3383612	Bayerische Motoren Werke Aktiengesellschaft	09/11/2016	3383612	16793873.7	German
3384474	Honeywell International Inc.	02/12/2016	3384474	16813200.9	
3386694	Phoenix Partners, LLC Dicar Inc.	09/12/2016	3386694	16873893.8	
3387038	Société Anonyme des Eaux Minérales d'Evian et en Abrégé "S.A.E.M.E"	11/12/2015	3387038	15823762.8	
3389160	Schneider Electric IT Corporation	06/04/2018	3389160	18166195.0	
3389561	Medtronic Inc.	09/12/2016	3389561	16820462.6	
3391010	AI ALPINE US BIDCO INC.	30/11/2016	3391010	16816510.8	
3391662	Martin Audio Limited	14/12/2016	3391662	16816345.9	
3394950	Vito NV	23/12/2016	3394950	16826065.1	
3397261	Sana Biotechnology, Inc. Children's Medical Center Corporation	30/11/2016	3397261	16871436.8	
3398813	Volvo Car Corporation	04/05/2017	3398813	17169411.0	
3399412	Robert Bosch GmbH	04/05/2017	3399412	17169414.4	
3403114	Hoopo Systems Ltd.	12/01/2017	3403114	17738290.0	
3405046	International Dehydrated Foods, Inc.	22/01/2017	3405046	17742079.1	
3407884	Memorial Sloan-Kettering Cancer Center	26/01/2017	3407884	17744904.8	
3411703	Quest Integrity USA, LLC	03/02/2017	3411703	17748251.0	
3411854	Honeywell International Inc.	11/01/2017	3411854	17702199.5	
3412102	NEC Laboratories Europe GmbH	04/02/2016	3412102	16706145.6	
3417275	Broadley-James Corporation	16/02/2017	3417275	17709234.3	
3419141	Sony Group Corporation	19/09/2012	3419141	18187665.7	
3420853	Kokuyo Co., Ltd.	23/02/2016	3420853	16891428.1	
3420954	Ethicon LLC	21/12/2017	3420954	17209558.0	
3422452	Nisshinbo Holdings Inc.	03/02/2017	3422452	17756150.3	
3422506	Corning Research & Development Corporation	30/07/2010	3422506	18166388.1	
3423739	ElringKlinger AG	02/03/2017	3423739	17708738.4	German
3426327	Crossject	13/02/2017	3426327	17708862.2	French
3426862	SAINT-GOBAIN WEBER	09/03/2017	3426862	17713359.2	French
3427544	Intelligent Growth Solutions Limited	02/03/2017	3427544	17709763.1	
3429220	Panasonic Intellectual Property Management Co., Ltd.	21/02/2017	3429220	17762891.4	
3429496	Koninklijke Philips N.V.	17/03/2017	3429496	17711204.2	
3437381	Apple Inc.	26/09/2016	3437381	16897446.7	
3439470	Battelle Memorial Institute	08/04/2017	3439470	17719428.9	
3441880	ServiceNow, Inc.	08/08/2018	3441880	18188042.8	
3443338	DH Technologies Development PTE. Ltd.	12/04/2017	3443338	17782030.5	
3443368	Hitachi Energy Ltd	14/04/2016	3443368	16898242.9	
3444071	ROT GmbH	13/08/2018	3444071	18188635.9	German
3445320	Innospec Limited	21/04/2017	3445320	17719890.0	
3446363	SAAB AB	20/04/2016	3446363	16899592.6	
3446544	Vorwerk & Co. Interholding GmbH	20/04/2016	3446544	16717395.4	German
3449681	Huawei Technologies Co., Ltd.	11/05/2017	3449681	17795591.1	

3451232	ServiceNow, Inc.	28/12/2017	3451232	17210974.6	
3452246	Precitec GmbH & Co. KG	03/05/2017	3452246	17720817.0	German
3452695	Schlumberger Technology B.V.	03/05/2017	3452695	17793199.5	
3452878	ABB Schweiz AG	04/05/2017	3452878	17720169.6	
3452989	Leidos Security Detection & Automation, Inc.	18/08/2016	3452989	16763126.6	
3453046	The Regents of the University of California	30/04/2017	3453046	17793057.5	
3456817	NC MEDICAL RESEARCH INC.	06/02/2013	3456817	18189613.5	
3457642	Huawei Technologies Co., Ltd.	08/05/2017	3457642	17805615.6	
3458021	Thornton & Ross Limited	12/05/2017	3458021	17724858.0	
3458477	Takeda Pharmaceutical Company Limited	16/05/2017	3458477	17730590.1	
3459255	QUALCOMM Incorporated	15/05/2017	3459255	17727770.4	
3459256	Telefonaktiebolaget LM Ericsson (publ)	18/11/2016	3459256	16902562.4	
3460090	Fuji Manufacturing Co., Ltd.	15/05/2017	3460090	17799342.5	
3461261	Harpoon Therapeutics, Inc.	19/05/2017	3461261	17800304.2	
3461856	Samsung Electronics Co., Ltd. Samsung SDI Co., Ltd.	11/10/2016	3461856	18192300.4	
3461954	Topcon Corporation	25/09/2018	3461954	18196544.3	
3463033	Dental Smartmirror, Inc.	22/05/2017	3463033	17727063.4	
3463190	Coramaze Technologies GmbH	25/05/2016	3463190	16731025.9	
3463418	DEVINTEC SAGL	08/05/2017	3463418	17721724.7	
3463589	AVOX Systems Inc.	23/05/2017	3463589	17803450.0	
3463952	CQLT SaarGummi Technologies S.à.r.l.	27/03/2017	3463952	17717078.4	German
3464441	Sun Chemical Corporation	23/05/2017	3464441	17803390.8	
3465113	Advanced Vision Technology (A.V.T.) Ltd.	09/05/2017	3465113	17795737.0	
3466618	Nara Machinery Co., Ltd.	18/05/2017	3466618	17802683.7	
3467106	Takeda Pharmaceutical Company Limited	23/05/2017	3467106	17802805.6	
3471089	Sony Group Corporation	18/04/2017	3471089	17813012.6	
3471782	Sterifre Medical Inc.	15/06/2017	3471782	17742873.7	
3471789	Aspect Biosystems Ltd.	16/06/2017	3471789	17812368.3	
3474822	Emergent BioDefense Operations Lansing LLC	28/06/2017	3474822	17737695.1	
3476582	Commissariat à l'Energie Atomique et aux Energies Alternatives	25/10/2018	3476582	18202540.3	French
3485940	ONWARD Medical N.V.	15/11/2017	3485940	17201800.4	
3488831	Coloplast A/S	15/05/2015	3488831	18208580.3	
3490541	Corium, LLC	26/07/2017	3490541	17749568.6	
3494196	BL Technologies, Inc.	26/05/2017	3494196	17732640.2	
3494979	Yabuki, Hiroshi Okada, Yoshinori Dezawa, Mari	03/08/2017	3494979	17837077.1	
3499980	ZTE Corporation	15/12/2016	3499980	16912558.0	
3500333	Curlin Medical Inc.	17/08/2017	3500333	17844153.1	
3500850	Augury Systems Ltd.	03/10/2017	3500850	17860999.6	
3500964	Iris International, Inc.	22/08/2017	3500964	17761164.7	
3501440	Industrial Technology Research Institute	29/03/2018	3501440	18165102.7	
3501533	Ferring B.V.	22/12/2014	3501533	19153560.8	
3503177	Nexperia B.V.	26/10/2018	3503177	18202874.6	
3504560	Mitsubishi Electric Corporation	31/07/2017	3504560	17826594.8	
3505131	Ethicon LLC	28/12/2018	3505131	18275266.7	
3506288	Ethicon LLC	11/09/2018	3506288	18193651.9	
3506857	Touch Bionics Limited	02/11/2016	3506857	16808800.3	
3507618	Koninklijke Philips N.V.	01/09/2017	3507618	17761484.9	
3509482	Fitbit, Inc.	06/09/2017	3509482	17771633.9	
3510416	ATLAS ELEKTRONIK GmbH	08/08/2017	3510416	17768347.1	German
3510778	V-NOVA INTERNATIONAL LTD	08/09/2017	3510778	17783955.2	
3512455	CMR Surgical Limited	13/09/2017	3512455	17771530.7	
3512819	General Electric Company	01/09/2017	3512819	17851319.8	
3513786	Nitto Denko Corporation	10/08/2017	3513786	17850601.0	
3513799	KIRIN HOLDINGS KABUSHIKI KAISHA	07/09/2017	3513799	17850798.4	
3516475	CMR Surgical Limited	19/09/2017	3516475	17777316.5	

3518630	AT & S Austria Technologie & Systemtechnik Aktiengesellschaft	29/01/2018	3518630	18153952.9	
3520539	Qualcomm Incorporated	29/07/2017	3520539	17751191.2	
3520691	Samsung Electronics Co., Ltd.	31/01/2019	3520691	19154795.9	
3520843	Terumo Kabushiki Kaisha	25/08/2017	3520843	17855520.7	
3522807	Avent, Inc.	03/10/2017	3522807	17784787.8	
3522953	Becton, Dickinson and Company	04/10/2017	3522953	17784799.3	
3523874	Johnson Controls Tyco IP Holdings LLP	05/10/2017	3523874	17791780.4	
3525750	DSM IP Assets B.V.	09/10/2017	3525750	17783820.8	
3526724	ConocoPhillips Company	05/10/2017	3526724	17860091.2	
3526916	Huawei Technologies Duesseldorf GmbH	26/10/2016	3526916	16788088.9	
3527600	ASAHI KASEI KABUSHIKI KAISHA	13/10/2017	3527600	17859947.8	
3529005	Boeck GmbH	20/10/2017	3529005	17790743.3	German
3531852	JT International SA	29/12/2017	3531852	17828938.5	
3532105	Seattle Children's Hospital (DBA Seattle Children's Research Institute)	31/10/2016	3532105	16920361.9	
3534908	Paratek Pharmaceuticals, Inc.	31/10/2017	3534908	17867238.2	
3535449	Versuni Holding B.V.	31/10/2017	3535449	17800425.5	
3536080	Telefonaktiebolaget LM Ericsson (PUBL)	03/11/2017	3536080	17798010.9	
3536586	Schmitz Cargobull AG	05/03/2018	3536586	18159999.4	German
3537851	Shenzhen Chuangwei-RGB Electronics Co., Ltd.	22/01/2018	3537851	18823566.7	
3538499	Sika Technology AG	07/11/2017	3538499	17804825.2	German
3541179	Rentokil Initial 1927 PLC	21/11/2017	3541179	17801768.7	
3543162	ZACROS Corporation	07/12/2017	3543162	17877634.0	
3543165	ZACROS Corporation	07/12/2017	3543165	17877876.7	
3545493	Smiths Detection France S.A.S.	24/11/2017	3545493	17817023.9	
3548170	Ecole Nationale Supérieure d'Ingénieurs de Caen Centre National de la Recherche Scientifique College de France Université Polytechnique Hauts-de-France Université de Caen Normandie Sorbonne Université	01/12/2017	3548170	17805228.8	French
3552493	Cj Cheiljedang Corporation	04/12/2017	3552493	17877465.9	
3553569	Nuctech Company Limited	04/08/2017	3553569	17879490.5	
3553819	Analog Devices International Unlimited Company	10/04/2019	3553819	19168428.1	
3554497	Jazz Pharmaceuticals Research UK Limited	13/12/2017	3554497	17817833.1	
3554664	SABIC Global Technologies B.V.	19/12/2017	3554664	17829032.6	
3554909	Cleral Inc.	13/12/2017	3554909	17880604.8	
3555315	HP Health Solutions Germany GmbH	06/12/2017	3555315	17832048.7	German
3555579	The Secretary of State for Defence	12/12/2017	3555579	17818200.2	
3556463	LG Chem, Ltd.	27/11/2018	3556463	18882714.1	
3557870	Sharp Kabushiki Kaisha	13/12/2017	3557870	17880376.3	
3560646	Nihon Sougou Recycle Co., Ltd.	30/10/2018	3560646	18847264.1	
3562193	ZTE Corporation	25/10/2017	3562193	17884894.1	
3564613	MoldTecs-01-2022 GmbH	03/05/2018	3564613	18290045.6	
3566345	Coherent Logix, Incorporated	29/12/2017	3566345	17833076.7	
3567111	KWS SAAT SE & Co. KGaA	09/05/2018	3567111	18171637.4	
3568015	BASF Agro B.V.	10/01/2018	3568015	18700213.4	
3569351	AB Sandvik Coromant	14/05/2018	3569351	18172004.6	
3571489	Emerson Process Management Limited	18/01/2018	3571489	18701547.4	
3572581	Kraton Polymers LLC	29/04/2019	3572581	19171562.2	
3577542	Apple Inc.	28/03/2018	3577542	18720436.7	
3580693	Siemens Aktiengesellschaft	16/03/2018	3580693	18715433.1	
3581342	OMRON Corporation	08/05/2019	3581342	19173213.0	
3583600	Micron Technology, Inc.	30/08/2017	3583600	17896968.9	
3584212	Hyster-Yale Materials Handling, Inc.	03/06/2019	3584212	19177838.0	
3585460	Becton, Dickinson and Company	24/02/2017	3585460	17898088.4	

3585606	RTL Materials Ltd	22/02/2018	3585606	18707961.1	
3586491	Honeywell International Inc.	16/02/2018	3586491	18757857.0	
3587887	Varco I/P Inc.	21/06/2019	3587887	19181638.8	
3587933	Carrier Corporation	23/05/2019	3587933	19176282.2	
3588602	Samsung Electronics Co., Ltd.	25/06/2019	3588602	19182341.8	
3589765	Foroni S.p.A.	24/01/2019	3589765	19706030.4	
3594157	Glory Ltd.	26/01/2018	3594157	18764754.0	
3594921	Continental Autonomous Mobility Germany GmbH	09/07/2018	3594921	18465546.2	
3595529	Hologic, Inc.	15/03/2018	3595529	18715401.8	
3595721	The General Hospital Corporation	16/03/2018	3595721	18768250.5	
3596990	Hewlett-Packard Development Company, L.P.	19/04/2017	3596990	17906588.3	
3597576	Kanto Denka Kogyo Co., Ltd.	16/03/2018	3597576	18767053.4	
3598189	Panduit Corp.	25/05/2012	3598189	19195746.3	
3598472	Moxtek, Inc.	01/07/2019	3598472	19183711.1	
3600623	Johnson Matthey Public Limited Company	29/03/2018	3600623	18718086.4	
3602237	Intel Corporation	23/02/2018	3602237	18770406.9	
3602493	Google LLC	25/07/2018	3602493	18758991.6	
3602681	Féinics AmaTech Teoranta	29/03/2018	3602681	18714769.9	
3604710	Max Co., Ltd.	20/12/2017	3604710	19194087.3	
3605863	Huawei Technologies Co., Ltd.	24/03/2018	3605863	18771175.9	
3607273	Apple Inc.	25/05/2018	3607273	18731670.8	
3608198	ALSTOM Holdings	08/08/2019	3608198	19190746.8	French
3608777	Huawei Technologies Co., Ltd.	21/05/2018	3608777	18822676.5	
3608839	Samsung Electronics Co., Ltd.	14/12/2015	3608839	19200620.3	
3611948	Huawei Technologies Co., Ltd.	04/05/2018	3611948	18794754.4	
3612642	GeneFirst Limited	17/04/2018	3612642	18721095.0	
3614015	Prospira Corporation	09/04/2018	3614015	18788410.1	
3615761	Halliburton Energy Services, Inc.	31/08/2017	3615761	17923050.3	
3615963	Valeo Schalter und Sensoren GmbH	24/04/2018	3615963	18719859.3	German
3618263	General Electric Company	20/08/2019	3618263	19192497.6	
3618668	Bestway Inflatables & Material Corp.	04/05/2017	3618668	17908701.0	
3618770	Boston Scientific Scimed, Inc.	04/05/2018	3618770	18726296.9	
3619149	Laitram, L.L.C.	03/04/2018	3619149	18794640.5	
3619295	Medizinische Hochschule Hannover	04/05/2018	3619295	18722976.0	
3619324	Trefoil Therapeutics, Inc.	04/05/2018	3619324	18794391.5	
3620683	Beijing West Industries Co. Ltd.	29/08/2019	3620683	19194247.3	
3621221	Vivo Mobile Communication Co., Ltd.	03/05/2018	3621221	18793932.7	
3621593	SPACEMED-X LLC	08/05/2018	3621593	18798353.1	
3621837	Polyplastic Groep B.V.	11/05/2018	3621837	18725013.9	
3624086	Magna Electronics Inc.	24/01/2008	3624086	19206724.7	
3624692	Koninklijke Philips N.V.	14/05/2018	3624692	18727705.8	
3627089	Arm West, LLC	19/05/2016	3627089	19208949.8	
3627281	Quanta Computer Inc.	21/12/2018	3627281	18215319.7	
3627420	NTI, Inc.	17/05/2018	3627420	18803225.4	
3627884	Telefonaktiebolaget LM Ericsson (publ)	28/09/2009	3627884	19209025.6	
3627964	ELECTROLUX APPLIANCES AKTIEBOLAG	21/09/2018	3627964	18195837.2	
3628729	California Institute of Technology	16/07/2008	3628729	19180665.2	
3629822	MRM HK Limited	01/06/2018	3629822	18809249.8	
3629936	Koninklijke Philips N.V.	25/05/2018	3629936	18728569.7	
3630209	Firmenich SA	30/05/2018	3630209	18729905.2	
3631723	nChain Licensing AG	14/05/2018	3631723	18728977.2	
3631727	nChain Licensing AG	14/05/2018	3631727	18729193.5	
3631729	ANB Korea Co., Ltd.	25/05/2018	3631729	18806175.8	
3633064	Jiangsu zhixinda Technology Co., Ltd. Tetos Co., Ltd.	26/09/2019	3633064	19199929.1	
3634743	BASF SE	09/05/2018	3634743	18723514.8	
3634795	Al-Kor Makina Kalip Sanayi Ve Ticaret A.S.	15/05/2018	3634795	18801078.9	

3635368	The New Zealand Institute for Plant and Food Research Limited	11/06/2018	3635368	18814022.2	
3635888	Sony Group Corporation	24/05/2018	3635888	18728560.6	
3636020	ZTE Corporation	09/06/2017	3636020	17913081.0	
3636574	Otis Elevator Company	30/09/2019	3636574	19200573.4	
3638559	Aurora Operations, Inc.	15/06/2018	3638559	18742865.1	
3639349	Moteurs Leroy-Somer	12/06/2018	3639349	18729167.9	French
3639919	Umicore AG & Co. KG	18/10/2018	3639919	18201088.4	
3639921	Umicore AG & Co. KG	18/10/2018	3639921	18201092.6	
3640641	Kawasaki Gakuen Educational Foundation	10/05/2018	3640641	18797663.4	
3640670	Leica Geosystems AG	08/10/2019	3640670	19201944.6	
3640930	Shenzhen China Star Optoelectronics Technology Co., Ltd.	10/05/2017	3640930	17908113.8	
3642606	Robert Bosch GmbH	02/05/2018	3642606	18727682.9	German
3643030	Mastercard International Incorporated	10/05/2018	3643030	18727951.8	
3643174	LMV - La Mesange Verte	30/09/2019	3643174	19200612.0	French
3643194	YKK Corporation	17/05/2018	3643194	19207391.4	
3643317	National University Corporation Tokai National Higher Education and Research System Tohoku University National Cerebral and Cardiovascular Center	20/06/2018	3643317	18821566.9	
3645028	Universitat Pompeu-Fabra Institute For Cancer Research d/b/a The Research Institute of Fox Chase Cancer Center The Regents of the University of California	26/06/2018	3645028	18823785.3	
3647828	Nuctech Company Limited	29/05/2019	3647828	19823761.2	
3651376	Hughes Network Systems, LLC	09/05/2019	3651376	19173430.0	
3651637	Stryker Corporation	12/07/2018	3651637	18831488.4	
3653106	FUJIFILM Corporation	15/06/2018	3653106	18831878.6	
3653961	LG Electronics Inc.	15/11/2019	3653961	19209300.3	
3655312	RUD Ketten Rieger & Dietz GmbH u. Co. KG	26/09/2017	3655312	17918117.7	
3656276	FUJIFILM Corporation	12/06/2018	3656276	18834655.5	
3656409	Smith & Nephew, Inc.	10/05/2007	3656409	19215164.5	
3657375	Cisco Technology, Inc.	12/11/2019	3657375	19208619.7	
3659508	FUJIFILM Corporation	27/07/2018	3659508	18838992.8	
3659684	Tencent Technology (Shenzhen) Company Limited	24/07/2018	3659684	18837610.7	
3660500	Subaru Corporation	03/04/2018	3660500	18839450.6	
3661079	Commscope Technologies LLC	18/03/2014	3661079	20150288.7	
3663835	National University Corporation Tokyo University of Agriculture and Technology Itoh Optical Industrial Co., Ltd.	22/07/2019	3663835	19805873.7	
3663960	The Boeing Company	02/12/2019	3663960	19212799.1	
3664490	Giesecke+Devrient Mobile Security Germany GmbH	13/04/2017	3664490	20154505.0	German
3665627	Google LLC	24/08/2018	3665627	18765527.9	
3667722	Renesas Electronics Corporation	15/11/2019	3667722	19209311.0	
3668467	Scooterbug, Inc.	16/08/2018	3668467	18846543.9	
3669744	Ambu A/S	21/12/2018	3669744	18215278.5	
3671388	Simmonds Precision Products, Inc.	19/12/2019	3671388	19217950.5	
3671643	Continental Autonomous Mobility Germany GmbH	18/12/2019	3671643	19217696.4	
3671944	LG Energy Solution, Ltd.	02/01/2019	3671944	19751325.2	
3673873	Warsaw Orthopedic, Inc.	22/03/2018	3673873	20156067.9	
3675623	KWS SAAT SE & Co. KGaA The University of Sydney	29/08/2018	3675623	18772738.3	

3677302	Edwards Lifesciences Corporation	03/12/2010	3677302	20154028.3	
3677736	Guangdong Shunde Huayan Electronic Technology Co., Ltd.	29/05/2018	3677736	18917485.7	
3678561	Acclarent, Inc.	23/08/2018	3678561	18772882.9	
3678630	Ormco Corporation	07/09/2018	3678630	18782240.8	
3678666	Augusta University Research Institute, Inc.	06/09/2018	3678666	18854685.7	
3679594	Monash University	26/04/2018	3679594	18853379.8	
3680589	LG Electronics Inc.	03/01/2020	3680589	20150245.7	
3680978	GS Yuasa International Ltd.	05/10/2018	3680978	18874410.6	
3681385	Bard Access Systems, Inc.	13/09/2018	3681385	18857069.1	
3681405	ELESTA S.P.A.	12/09/2018	3681405	18783104.5	
3682686	Continental Automotive Technologies GmbH	11/09/2017	3682686	17764601.5	
3683011	Makino Milling Machine Co., Ltd.	15/09/2017	3683011	17925488.3	
3683526	LG Electronics Inc.	03/01/2020	3683526	20150256.4	
3683786	Samsung Electronics Co., Ltd.	26/01/2015	3683786	20160630.8	
3684270	Universität Zürich	23/09/2018	3684270	18773186.4	
3684600	Dukane IAS, LLC	17/09/2018	3684600	18782282.0	
3686255	Natoco Co., Ltd.	22/09/2017	3686255	17905007.5	
3687652	Waters Technologies Corporation	26/09/2018	3687652	18786586.0	
3688212	Kimberly-Clark Worldwide, Inc.	27/09/2018	3688212	18862996.8	
3688270	Petróleo Brasileiro S.A. Petrobras	27/09/2018	3688270	18782149.1	
3688487	Robert Bosch GmbH	12/09/2018	3688487	18788996.9	German
3690941	Infineon Technologies AG	30/01/2019	3690941	19154573.0	
3691458	Société des Produits Nestlé S.A.	28/09/2018	3691458	18782376.0	
3693344	Hallas, Antje	06/02/2020	3693344	20155780.8	German
3693993	Infineon Technologies AG	11/02/2019	3693993	19156506.8	
3694095	Panasonic Intellectual Property Management Co., Ltd.	13/09/2018	3694095	18865083.2	
3695640	QUALCOMM Incorporated	21/09/2018	3695640	18863625.2	
3696750	Lincoln Global, Inc.	18/02/2020	3696750	20157943.0	
3698017	Saudi Arabian Oil Company	15/10/2018	3698017	18797324.3	
3698106	Veoneer US Safety Systems, LLC	17/10/2018	3698106	18869044.0	
3698144	Biodesix, Inc.	18/10/2018	3698144	18868355.1	
3698710	LIFESCAPES Inc. Keio University	19/10/2018	3698710	18867592.0	
3700529	Boehringer Ingelheim International GmbH	12/10/2018	3700529	18785961.6	
3701124	Schlumberger Technology B.V.	25/10/2018	3701124	18869615.7	
3701249	The University of Queensland	26/10/2018	3701249	18870710.3	
3701516	Magic Leap, Inc.	25/10/2018	3701516	18871789.6	
3701538	Beckman Coulter, Inc.	23/10/2018	3701538	18797515.6	
3701723	Sony Group Corporation	24/10/2018	3701723	18797036.3	
3701926	IHB B.V.	27/02/2020	3701926	20159829.9	
3701966	Shanghai Hep Pharmaceutical Co., Ltd.	26/10/2018	3701966	18871510.6	
3702109	Seiko Epson Corporation	25/02/2020	3702109	20159203.7	
3702270	Airbus Operations Limited	26/02/2020	3702270	20159482.7	
3702984	Samsung Electronics Co., Ltd.	24/02/2020	3702984	20159047.8	
3703883	SMS group GmbH	02/10/2018	3703883	18782420.6	German
3704757	Commonwealth Scientific and Industrial Research Organisation	02/11/2018	3704757	18873129.3	
3705872	Infineon Technologies AG	08/03/2019	3705872	19161699.4	
3706873	Reaxing S.r.l.	06/11/2018	3706873	18814683.1	
3707177	Nova Chemicals (International) S.A.	18/10/2018	3707177	18811915.0	
3709235	Tata Consultancy Services Limited	05/03/2020	3709235	20161280.1	
3710300	Stellantis Auto SAS	10/10/2018	3710300	18800246.3	French
3711010	Asweshare	14/11/2018	3711010	18800648.0	French
3713303	Datang Mobile Communications Equipment Co., Ltd.	31/10/2018	3713303	18877883.1	
3713321	NTT DOCOMO, INC.	16/11/2017	3713321	17931904.1	
3713328	NTT DOCOMO, INC.	16/11/2017	3713328	17932093.2	
3713377	Koito Manufacturing Co., Ltd.	09/11/2018	3713377	18879988.6	
3716286	TAE Technologies, Inc.	15/11/2017	3716286	20172605.6	

3718778	CANON KABUSHIKI KAISHA	31/03/2020	3718778	20167045.2	
3718871	RAINJOY	26/03/2020	3718871	20166024.8	French
3719637	INTEL Corporation	21/02/2020	3719637	20158894.4	
3720526	Eli Lilly and Company	30/11/2018	3720526	18821853.1	
3720697	K.L. Kaschier- und Laminier GmbH	27/11/2019	3720697	19812958.7	German
3721339	Tasktop Technologies Incorporated	20/11/2018	3721339	18885360.0	
3721386	Microsoft Technology Licensing, LLC	30/11/2018	3721386	18821898.6	
3723668	Touch Bionics Limited	14/12/2018	3723668	18840042.8	
3724765	Microsoft Technology Licensing, LLC	23/11/2018	3724765	18830025.5	
3727461	BicycleTX Limited	19/12/2018	3727461	18829926.7	
3728473	EMS-Patent AG	17/12/2018	3728473	18816086.5	German
3728524	TotalEnergies OneTech	17/12/2018	3728524	18815750.7	French
3728668	ArcelorMittal	22/10/2018	3728668	18797154.4	
3728762	Soletanche Freyssinet	21/12/2017	3728762	17840592.4	French
3729480	Ideal Industries Inc.	21/12/2018	3729480	18892895.6	
3729541	Sila Nanotechnologies Inc.	18/12/2018	3729541	18892173.8	
3730102	PulseSight Therapeutics INSERM (Institut National de la Santé et de la Recherche Médicale) Université Paris Cité Assistance Publique Hôpitaux de Paris SORBONNE UNIVERSITE	26/04/2019	3730102	19171399.9	
3730866	DAIKIN INDUSTRIES, LTD.	18/12/2018	3730866	18892000.3	
3731156	ABB Schweiz AG	25/04/2019	3731156	19171067.2	
3731749	Neuroenhancement Lab, LLC	31/12/2018	3731749	18894486.2	
3731988	ESAB AB	11/09/2018	3731988	18779456.5	
3732127	D. Swarovski KG	28/12/2018	3732127	18849444.7	
3732698	Hitachi Energy Ltd	25/12/2017	3732698	17935870.0	
3733074	J. Morita Manufacturing Corporation	27/12/2018	3733074	18895193.3	
3733802	Kansai Paint Co., Ltd	27/12/2018	3733802	18896561.0	
3734054	Weichai Power Co., Ltd.	27/12/2017	3734054	17936678.6	
3734203	QINGDAO HAIER CO., LTD.	20/12/2018	3734203	18893938.3	
3735592	S&AO LTD	06/12/2018	3735592	18829914.3	
3735683	L'OREAL	04/01/2019	3735683	19705246.7	
3735795	Huawei Technologies Co., Ltd.	11/01/2019	3735795	19738709.5	
3736301	LG CHEM, LTD.	28/08/2019	3736301	19857448.5	
3736806	Tencent Technology (Shenzhen) Company Limited	31/05/2019	3736806	19830395.0	
3736898	LG Energy Solution, Ltd.	31/10/2019	3736898	19878800.2	
3737323	Globus Medical, Inc.	11/01/2019	3737323	19705601.3	
3739301	NITTO DENKO CORPORATION	15/01/2019	3739301	19738905.9	
3740786	TRUMPF Photonic Components GmbH	09/01/2019	3740786	19700163.9	
3742216	IP2IPO Innovations Limited	20/07/2009	3742216	20156593.4	
3742277	Heidelberger Druckmaschinen AG	05/05/2020	3742277	20172845.8	German
3742934	GPCP IP Holdings LLC	18/01/2019	3742934	19703568.6	
3742938	GPCP IP Holdings LLC	18/01/2019	3742938	19703898.7	
3744884	Toray Industries, Inc.	17/01/2019	3744884	19743468.1	
3745032	BSH Hausgeräte GmbH	14/05/2020	3745032	20174643.5	German
3745179	CANON KABUSHIKI KAISHA	28/05/2020	3745179	20177192.0	
3746022	University of Pittsburgh - Of the Commonwealth System of Higher Education The United States Government as represented by The Department of Veterans Affairs	30/01/2019	3746022	19747913.2	
3746257	THERMOS (CHINA) HOUSEWARES CO. LTD. Thermos L.L.C.	23/01/2019	3746257	19744392.2	
3746390	DEME Offshore BE NV	29/01/2019	3746390	19701368.3	
3746809	Oculii Corp	30/01/2018	3746809	18903470.5	
3746929	Koninklijke Philips N.V.	25/01/2019	3746929	19702061.3	
3747048	TDK Electronics AG	30/01/2019	3747048	19702592.7	German

3747177	QUALCOMM INCORPORATED	06/12/2018	3747177	18830566.8	
3747319	B/E Aerospace, Inc.	13/12/2019	3747319	19216302.0	
3747567	Lübbers Anlagen- und Umwelttechnik GmbH	13/05/2020	3747567	20174493.5	German
3747841	AGC INC.	30/01/2019	3747841	19747761.5	
3748574	Robert Bosch GmbH	14/05/2020	3748574	20174603.9	German
3749826	Sanders, Jeffrey L.	08/01/2019	3749826	19735976.3	
3751305	u-blox AG	22/05/2020	3751305	20175976.8	
3751905	Juniper Networks, Inc.	19/12/2019	3751905	19217994.3	
3751913	NTT DOCOMO, INC.	09/02/2018	3751913	18904840.8	
3752238	Abiomed, Inc.	15/02/2019	3752238	19709192.9	
3752392	Adler Pelzer Holding GmbH	05/02/2019	3752392	19704751.7	German
3752861	Niko NV	11/02/2019	3752861	19703118.0	
3753260	Grübl, Klaus	15/02/2019	3753260	19708950.1	German
3754839	NSK LTD.	18/01/2019	3754839	19776049.9	
3755234	CooperSurgical, Inc.	19/02/2019	3755234	19757432.0	
3756283	Telefonaktiebolaget LM Ericsson (publ)	23/02/2018	3756283	18707697.1	
3757115	The University Court Of The University of Edinburgh	13/10/2014	3757115	20176131.9	
3758248	NTT DOCOMO, INC.	19/02/2018	3758248	18906490.0	
3758709	Biophytis	20/02/2019	3758709	19711977.9	French
3759027	SORBONNE UNIVERSITE Stengel Jr., Gilbert P. Martinez, Tracey	01/03/2019	3759027	19761684.0	
3759097	BASF SE	28/02/2019	3759097	19708824.8	
3759201	Chevron Oronite Technology B.V. Chevron Oronite Company LLC	28/02/2019	3759201	19713854.8	
3761757	Omron Corporation	22/01/2019	3761757	19760536.3	
3762778	Applied Materials, Inc.	05/03/2019	3762778	19763340.7	
3762781	Kla-Tencor Corporation	26/02/2019	3762781	19772237.4	
3762852	QUALCOMM INCORPORATED	08/03/2019	3762852	19713914.0	
3762900	Kla-Tencor Corporation	05/04/2019	3762900	19785061.3	
3763796	NITTO DENKO CORPORATION	06/03/2019	3763796	19764294.5	
3764770	Villamar, Carlos R.	01/02/2019	3764770	19768258.6	
3766049	Micron Technology, Inc.	26/02/2019	3766049	19766799.1	
3766065	DeepMind Technologies Limited	20/05/2019	3766065	19727947.4	
3766272	ZTE Corporation	12/03/2018	3766272	18909949.2	
3767767	Schneider Electric Industries SAS	16/07/2020	3767767	20186135.8	
3767991	Vivo Mobile Communication Co., Ltd.	21/02/2019	3767991	19767966.5	
3768004	HUAWEI TECHNOLOGIES CO., LTD.	04/04/2018	3768004	18913862.1	
3768360	Becton, Dickinson and Company	14/03/2019	3768360	19714005.6	
3770653	Toppa Printing Co., Ltd.	20/03/2019	3770653	19770923.1	
3771686	Universal Dispense Systems Limited	29/07/2020	3771686	20188481.4	
3773316	Onvi, Inc.	27/03/2019	3773316	19778387.1	
3773713	Regeneron Pharmaceuticals, Inc.	05/04/2019	3773713	19718562.2	
3773856	ICU Medical, Inc.	09/04/2019	3773856	19784337.8	
3774224	The Gillette Company LLC	28/03/2019	3774224	19717072.3	
3774443	ClearMotion Acquisition I LLC	10/04/2019	3774443	19784542.3	
3775223	KWS SAAT SE & Co. KGaA	26/03/2019	3775223	19711638.7	
3775658	Voss Automotive GmbH	28/03/2019	3775658	19715039.4	German
3776025	Southwall Technologies Inc.	02/04/2019	3776025	19717699.3	
3776810	Safran Electrical & Power	28/03/2019	3776810	19714203.7	
3776980	QUALCOMM Incorporated	03/04/2019	3776980	19717725.6	
3777446	Nera Innovations Ltd.	02/04/2019	3777446	19782257.0	
3778653	Mochida Pharmaceutical Co., Ltd.	27/03/2019	3778653	19776505.0	
3778701	NIPPON SHEET GLASS COMPANY, LIMITED	01/03/2019	3778701	19775406.2	
3778887	Rowan University	30/05/2013	3778887	20192842.1	
3779842	Advanced New Technologies Co., Ltd.	30/05/2019	3779842	19847591.5	
3780021	Jiangsu Shemar Electric Co., Ltd.	31/01/2019	3780021	19775935.0	
3780067	CSMC Technologies Fab2 Co., Ltd.	27/03/2019	3780067	19777812.9	
3780108	BOE TECHNOLOGY GROUP CO., LTD.	14/11/2018	3780108	18906714.3	

3780306	Sungrow Power Supply Co., Ltd.	28/07/2020	3780306	20188265.1	
3780748	HUAWEI TECHNOLOGIES CO., LTD.	09/05/2019	3780748	19802672.6	
3780840	New H3C Technologies Co., Ltd.	29/03/2019	3780840	19778053.9	
3781153	Icahn School of Medicine at Mount Sinai	16/04/2019	3781153	19789535.2	
3781321	Omya International AG	04/04/2019	3781321	19714675.6	
3782194	QUALCOMM INCORPORATED	04/03/2019	3782194	19712081.9	
3782236	Tate, John O.	14/04/2019	3782236	19788907.4	
3782330	Telefonaktiebolaget LM Ericsson (publ)	09/07/2018	3782330	18736921.0	
3783191	OCEANEERING INTERNATIONAL, INC.	31/03/2017	3783191	20195582.0	
3783738	The Boeing Company	19/12/2017	3783738	20192503.9	
3783888	HUAWEI TECHNOLOGIES CO., LTD.	16/05/2018	3783888	18919173.7	
3784038	Fresh Inset S.A.	26/04/2019	3784038	19724746.3	
3784044	Nuseed Nutritional US Inc.	20/12/2018	3784044	18822376.2	
3784215	Pharmathen S.A.	23/04/2019	3784215	19721535.3	
3785182	PPG Industries Ohio, Inc.	26/04/2019	3785182	19729082.8	
3785774	NINTENDO CO., LTD.	08/07/2020	3785774	20184818.1	
3788546	Google LLC	20/11/2018	3788546	18829537.2	
3788812	ZTE Corporation	24/07/2018	3788812	18927638.9	
3788813	Google LLC	29/05/2019	3788813	19734180.3	
3788855	Amazonen-Werke H. Dreyer SE & Co. KG	07/12/2017	3788855	20204023.4	German
3789898	STMicroelectronics (Grand Ouest) SAS	03/09/2020	3789898	20194257.0	French
3790092	Osaka Gas Co., Ltd.	29/03/2019	3790092	19777817.8	
3790227	HUAWEI TECHNOLOGIES CO., LTD.	09/05/2014	3790227	20193554.1	
3790827	EHC Canada, Inc.	07/05/2018	3790827	18918358.5	
3791490	QUALCOMM Incorporated	09/05/2019	3791490	19726540.8	
3792692	Shin-Etsu Chemical Co., Ltd.	02/09/2020	3792692	20194073.1	
3792852	Mitsubishi Corporation	24/04/2019	3792852	19800026.7	
3793317	HUAWEI TECHNOLOGIES CO., LTD.	10/05/2018	3793317	18918021.9	
3793707	MANN+HUMMEL GmbH	15/05/2019	3793707	19725102.8	German
3794891	QUALCOMM Incorporated	28/03/2019	3794891	19722721.8	
3795482	Gort-Barten, Alex Gort-Barten, Leslie	18/09/2020	3795482	20197025.8	
3795565	RK Pharma Inc.	21/09/2020	3795565	20197268.4	
3796677	Oticon A/S	08/09/2020	3796677	20195057.3	
3796728	Huawei Technologies Co., Ltd.	31/05/2019	3796728	19812071.9	
3797344	Apple Inc.	11/07/2019	3797344	19746273.2	
3797892	Mitsui High-Tec, Inc.	01/09/2020	3797892	20193830.5	
3798267	Lubrizol Advanced Materials, Inc.	16/01/2015	3798267	20207255.9	
3798869	Mitsubishi Electric Corporation	23/05/2018	3798869	18919813.8	
3798948	Rockwell Automation Technologies, Inc.	31/03/2020	3798948	20167073.4	
3799377	Juniper Networks, Inc.	21/11/2019	3799377	19210771.2	
3799491	NTT DOCOMO, INC.	21/05/2018	3799491	18919656.1	
3799561	Madore, Austin	01/11/2019	3799561	19892856.6	
3800083	Iveco S.p.A.	02/10/2020	3800083	20199950.5	
3800838	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	16/04/2019	3800838	19833282.7	
3801081	JT International SA	23/05/2019	3801081	19725991.4	
3802768	BASF SE	13/05/2019	3802768	19724427.0	
3803767	Swiss Reinsurance Company Ltd.	05/06/2019	3803767	19731165.7	
3803822	LINDHOLM, Andreas FAHLSTRÖM, Tony	23/05/2019	3803822	19806582.3	
3803945	Thermo Finnigan LLC	24/05/2019	3803945	19731420.6	
3804281	International Business Machines Corporation	28/05/2019	3804281	19727649.6	
3804503	AQUASOLUTION Corporation	29/05/2019	3804503	19810994.4	
3804607	Optos PLC	22/09/2020	3804607	20197404.5	
3805118	Contital S.r.l.	06/10/2020	3805118	20200379.4	
3806660	GELITA AG	29/07/2019	3806660	19758616.7	German

3807667	Psychology Software Tools, Inc. University of Pittsburgh - Of the Commonwealth System of Higher Education	17/06/2019	3807667	19819159.5	
3807743	Apple Inc.	27/09/2018	3807743	18793516.8	
3808128	Nokia Technologies OY	18/06/2019	3808128	19763084.1	
3809162	FURUNO ELECTRIC CO., LTD.	14/05/2019	3809162	19819827.7	
3810016	Howmedica Osteonics Corp.	13/06/2019	3810016	19742098.7	
3810171	Cugene Inc.	20/06/2019	3810171	19822948.6	
3810937	Schaeffler Technologies AG & Co. KG	16/05/2019	3810937	19725132.5	German
3811749	KUBOTA CORPORATION	29/12/2018	3811749	18924093.0	
3812382	Kuk Do Chemical Co., Ltd.	17/05/2019	3812382	19823521.0	
3812404	Borealis AG	23/10/2019	3812404	19204926.0	
3813044	BOE TECHNOLOGY GROUP CO., LTD.	20/03/2019	3813044	19822745.6	
3813137	Samsung Display Co., Ltd.	12/07/2019	3813137	19837592.5	
3813404	Vivo Mobile Communication Co., Ltd.	28/05/2019	3813404	19821825.7	
3813850	NuLife B.V.	29/05/2019	3813850	19810293.1	
3816691	TDK TAIWAN CORP.	30/10/2020	3816691	20204881.5	
3816832	Palantir Technologies Inc.	03/01/2020	3816832	20150266.3	
3817116	Samsung Electronics Co., Ltd.	27/10/2020	3817116	20204035.8	
3817264	HUAWEI TECHNOLOGIES CO., LTD.	10/05/2019	3817264	19799726.5	
3818539	Tandem Diabetes Care Switzerland Sàrl	04/07/2019	3818539	19734439.3	
3818799	CLAAS E-Systems GmbH	07/09/2020	3818799	20194771.0	German
3819095	DT Swiss AG	10/11/2020	3819095	20206718.7	German
3819303	Shanghai Hutchison Pharmaceuticals Limited	07/05/2019	3819303	19825863.4	
3819969	LG CHEM, LTD.	21/10/2019	3819969	19874899.8	
3821340	Magic Leap, Inc.	10/07/2019	3821340	19833664.6	
3821821	Ethicon LLC	24/09/2012	3821821	20209181.5	
3821863	Karlovich, Robert	08/08/2013	3821863	20198384.8	
3822905	Ennew Digital Technology Co., Ltd.	25/09/2019	3822905	19865012.9	
3822997	Nippon Chemi-Con Corporation	18/05/2019	3822997	19814797.7	
3823189	Huawei Technologies Co., Ltd.	02/08/2019	3823189	19846007.3	
3823207	Vivo Mobile Communication Co., Ltd.	07/05/2019	3823207	20216057.8	
3823308	Oticon Medical A/S	09/11/2020	3823308	20206432.5	
3824931	Norton (Waterford) Limited	28/08/2015	3824931	20214891.2	
3826246	Samsung Electronics Co., Ltd.	23/04/2019	3826246	19848191.3	
3826461	Scootboot Pty Ltd	22/07/2019	3826461	19841190.2	
3827299	Magic Leap, Inc.	22/07/2019	3827299	19840248.9	
3828162	Autotac Inc.	24/07/2019	3828162	19840339.6	
3829014	Legrand France Legrand SNC	14/10/2020	3829014	20201667.1	French
3829330	Nicoventures Trading Limited	31/07/2019	3829330	19752822.7	
3829431	Medtronic, Inc	26/07/2019	3829431	19756276.2	
3830921	Siemens Energy Global GmbH & Co. KG	27/09/2018	3830921	18785865.9	German
3831137	NEC Corporation	27/07/2018	3831137	18927856.7	
3831298	i-Sens, Inc.	07/06/2019	3831298	19844623.9	
3831426	Heraeus Medical GmbH	05/12/2019	3831426	19213716.4	German
3831770	MARX, Stefan	24/11/2020	3831770	20000424.0	German
3832362	BOE TECHNOLOGY GROUP CO., LTD.	31/05/2019	3832362	19841517.6	
3832459	Zhejiang Uniview Technologies Co., Ltd.	25/02/2019	3832459	19843865.7	
3832746	LG Chem, Ltd.	29/04/2020	3832746	20798411.3	
3832882	ABB Schweiz AG	03/12/2019	3832882	19213083.9	
3833455	Interactive Strength, Inc.	07/08/2019	3833455	19847261.5	
3833494	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	02/08/2019	3833494	19749716.7	German
3833535	Edinger, Ralf	05/08/2019	3833535	19848524.5	
3833986	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST- NATUURWETENSCHAPPELIJK ONDERZOEK TNO	08/08/2019	3833986	19756436.2	
3835215	Hamilton Sundstrand Corporation	11/12/2020	3835215	20213504.2	

3835466	UBE Corporation	06/08/2019	3835466	19848726.6	
3835532	dormakaba Deutschland GmbH	09/12/2019	3835532	19214439.2	German
3835552	Mitsubishi Heavy Industries Compressor Corporation	27/09/2019	3835552	19867806.2	
3836023	Gree Electric Appliances, Inc. of Zhuhai	18/12/2018	3836023	18929803.7	
3836975	Cepheid	16/08/2019	3836975	19766123.4	
3837011	The Regents Of The University Of Michigan	13/08/2019	3837011	19849759.6	
3837526	Commissariat à l'Energie Atomique et aux Energies Alternatives	05/08/2019	3837526	19759016.9	French
3837807	Cloudflare, Inc.	02/08/2019	3837807	19850337.7	
3839330	Marelli Automotive Lighting Italy S.p.A.	18/12/2019	3839330	19425092.4	
3839713	Samsung Display Co., Ltd.	21/12/2020	3839713	20216170.9	
3839937	YAMAHA CORPORATION	16/12/2020	3839937	20214572.8	
3840165	McMurry, Christopher	20/12/2019	3840165	19218547.8	
3840555	Dynascan Technology Corp.	20/12/2019	3840555	19000580.1	
3841243	Dow Global Technologies LLC Rohm and Haas Company	21/08/2018	3841243	18930732.5	
3841473	MICRON TECHNOLOGY, INC.	13/08/2019	3841473	19851730.2	
3841605	DH Technologies Development Pte. Ltd.	21/08/2019	3841605	19779998.4	
3843059	Thallos Co., Ltd.	23/01/2019	3843059	19851235.2	
3843068	Shenzhen Gloshine Technology Co., Ltd.	09/11/2018	3843068	18897864.7	
3843145	Samsung Electronics Co., Ltd.	24/12/2020	3843145	20217254.0	
3843697	Beiersdorf AG	31/05/2019	3843697	19728395.5	German
3844515	Robert Bosch GmbH	20/08/2019	3844515	19758668.8	German
3846510	Deutsche Post AG	21/12/2020	3846510	20215932.3	German
3846706	Ethicon LLC	06/09/2019	3846706	19773991.5	
3846901	NutriLeads B.V.	07/09/2018	3846901	18762333.5	
3846944	Universal City Studios LLC	04/09/2019	3846944	19769691.7	
3846997	The Procter & Gamble Company	06/09/2019	3846997	19772942.9	
3847587	Microsoft Technology Licensing, LLC	04/10/2019	3847587	19791407.0	
3847610	Kiss, Viliam	03/09/2019	3847610	19790270.3	
3848510	S.I.E.-SOCIEDADE INTERNACIONAL DE EMBALAGENS, S.A.	16/07/2019	3848510	19755684.8	
3849091	SMC Corporation	26/08/2019	3849091	19857683.7	
3850175	Siemens Mobility Austria GmbH	16/09/2019	3850175	19778856.5	German
3850326	Ladick, Robert B. Ladick, Steven M.	10/09/2019	3850326	19860811.9	
3850404	Schlumberger Technology B.V.	11/09/2019	3850404	19859129.9	
3850614	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	09/09/2019	3850614	19766230.7	German
3851879	u-blox AG	08/01/2021	3851879	21150677.9	
3852009	Tencent Technology (Shenzhen) Company Limited	20/11/2019	3852009	19890613.3	
3852188	Contemporary Amperex Technology (Hong Kong) Limited	19/11/2019	3852188	19910917.4	
3852603	Medivators Inc.	01/11/2019	3852603	19881656.3	
3852666	Covidien LP	10/09/2019	3852666	19862230.0	
3853658	Google LLC	19/09/2019	3853658	19863654.0	
3853812	Nokia Solutions and Networks Oy	17/09/2018	3853812	18933853.6	
3854852	MITSUBISHI GAS CHEMICAL COMPANY, INC.	18/09/2019	3854852	19863102.0	
3855223	Corning Research & Development Corporation	25/09/2020	3855223	20198402.8	
3855521	Kabushiki Kaisha Toshiba	18/09/2018	3855521	18931279.6	
3856052	Radley Scientific Limited	25/09/2019	3856052	19794184.2	
3856299	TTP PLC	27/09/2019	3856299	19773471.8	
3856803	Dow Global Technologies LLC	27/09/2019	3856803	19789834.9	
3857143	Qingdao Haier Refrigerator Co., Ltd. Haier Smart Home Co., Ltd. Haier US Appliance Solutions, Inc.	22/10/2019	3857143	19875768.4	
3857486	Visa International Service Association	27/09/2019	3857486	19864105.2	

3858019	Lenovo (Beijing) Limited	28/09/2018	3858019	18934727.1	
3859206	Obelux Oy	31/01/2020	3859206	20154898.9	
3859628	Carrier Corporation	01/12/2020	3859628	20211072.2	
3859716	Hitachi, Ltd.	06/09/2019	3859716	19864563.2	
3860701	Ostia Corporation Sanati, Archimedes Wolenberg, Jake Co, Fred, H. Yang, Yi	03/10/2019	3860701	19868996.0	
3861414	Jabil Inc.	01/11/2019	3861414	19878203.9	
3861923	ESSILOR INTERNATIONAL	07/02/2020	3861923	20305117.2	
3862522	CAME S.p.A.	06/02/2020	3862522	20155947.3	
3863480	Thermaco, Incorporated	03/10/2019	3863480	19871813.2	
3864303	EXTREME NETWORKS, INC.	10/10/2019	3864303	19870332.4	
3865912	Aptiv Technologies AG	09/02/2021	3865912	21156024.8	
3865951	Bundesdruckerei GmbH	09/02/2021	3865951	21155909.1	German
3866062	Hand Held Products, Inc.	09/02/2021	3866062	21156112.1	
3866087	DISCAI NV	24/07/2020	3866087	20187612.5	
3866735	Perrydigma Research Ltd.	07/10/2019	3866735	19874583.8	
3867678	Rosenberger Hochfrequenztechnik GmbH & Co. KG	02/12/2019	3867678	19816588.8	German
3867701	Sage Electrochromics, Inc.	17/10/2019	3867701	19873814.8	
3867964	Ennovi Industries, Inc.	15/10/2019	3867964	19874649.7	
3868675	ISHIDA CO., Ltd.	11/02/2021	3868675	21156600.5	
3869176	Continental Reifen Deutschland GmbH	21/02/2020	3869176	20158686.4	German
3869423	Cylance Inc.	17/02/2021	3869423	21157559.2	
3870132	Enable Injections, Inc.	22/10/2019	3870132	19876327.8	
3870537	Evonik Operations GmbH	06/01/2021	3870537	21700362.3	
3871075	Meta Platforms Technologies, LLC	20/12/2018	3871075	18938067.8	
3871174	Microsoft Technology Licensing, LLC	24/11/2019	3871174	19821394.4	
3871216	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	28/10/2019	3871216	19790249.7	
3871485	Deere & Company	29/01/2021	3871485	21154286.5	
3871629	Yoon, Sam Youl	31/07/2019	3871629	19876996.0	
3871686	Grifols Worldwide Operations Limited	23/10/2019	3871686	19820861.3	
3871867	Otis Elevator Company	07/11/2017	3871867	21165906.5	
3872601	GIGA-BYTE TECHNOLOGY CO., LTD.	27/11/2020	3872601	20210264.6	
3872949	ABB Schweiz AG Hitachi Energy Ltd	14/03/2017	3872949	21169904.6	
3873379	3Shape A/S	31/10/2019	3873379	19798235.8	
3873740	BOBST MEX SA	28/10/2019	3873740	19802070.3	
3874211	Igloo Products Corp.	19/06/2019	3874211	19879731.8	
3874933	Deere & Company	29/01/2021	3874933	21154280.8	
3875081	Crystalgenomics, Inc.	28/10/2019	3875081	19878899.4	
3875377	Laboratorios Farmacéuticos Rovi, S.A.	30/10/2019	3875377	19879123.8	
3876382	VIVO MOBILE COMMUNICATION CO., LTD.	28/10/2019	3876382	19880248.0	
3876422	Analog Devices International Unlimited Company	05/03/2021	3876422	21160889.8	
3877058	SMB Seilspielgeräte GmbH Berlin in Hoppegarten	07/11/2019	3877058	19802130.5	German
3877947	Netflix, Inc.	07/11/2019	3877947	19836060.4	
3878018	Swift Solar Inc.	31/10/2019	3878018	19881327.1	
3879282	Siemens Gamesa Renewable Energy A/S	09/03/2020	3879282	20161905.3	
3881007	SEB S.A.	14/11/2019	3881007	19801058.9	French
3881264	EDRLL Ltd	13/11/2018	3881264	18804549.6	
3881558	Samsung Electronics Co., Ltd.	22/01/2020	3881558	20747928.8	
3882197	Otis Elevator Company	17/12/2020	3882197	20214877.1	
3882841	Advanced New Technologies Co., Ltd.	09/10/2019	3882841	19884991.1	

3883594	4Moving Biotech ASSISTANCE PUBLIQUE - HÔPITAUX DE PARIS SORBONNE UNIVERSITE INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)	18/11/2019	3883594	19806339.8	
3884607	Apple Inc.	11/01/2020	3884607	20704686.3	
3884694	Apple Inc.	25/11/2020	3884694	20894843.0	
3884880	Boston Scientific Limited	19/09/2017	3884880	21174972.6	
3885150	SCREEN Holdings Co., Ltd.	01/03/2021	3885150	21160011.9	
3885278	Signode Industrial Group LLC	18/03/2021	3885278	21163426.6	
3886597	Shell Internationale Research Maatschappij B.V.	26/11/2019	3886597	19812735.9	
3887292	Tyrolon GmbH	29/11/2018	3887292	18812129.7	German
3888647	Daiichi Sankyo Company, Limited	29/11/2019	3888647	19889712.6	
3888892	The Boeing Company	16/03/2021	3888892	21162842.5	
3889201	SUMITOMO CHEMICAL COMPANY, LIMITED	16/10/2019	3889201	19891316.2	
3889843	FUJITSU LIMITED	24/02/2021	3889843	21158935.3	
3890247	OMRON Corporation	08/11/2019	3890247	19889785.2	
3890339	ZTE Corporation	27/12/2019	3890339	19905188.9	
3891341	Mazzei, Marco Basso, Sara	13/12/2019	3891341	19838953.8	
3893833	L'OREAL	12/12/2019	3893833	19816777.7	French
3893840	Fresenius Kabi Austria GmbH	13/12/2019	3893840	19817725.5	
3894890	Samsung Electronics Co., Ltd.	10/01/2020	3894890	20738407.4	
3896689	Qingdao Haier Washing Machine Co., Ltd. Haier Smart Home Co., Ltd.	26/11/2019	3896689	19896959.4	
3896949	Beijing Xiaomi Mobile Software Co., Ltd.	28/09/2020	3896949	20198763.3	
3897096	AGCO International GmbH	22/11/2019	3897096	19809759.4	
3897106	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	20/12/2019	3897106	19832393.3	
3897156	Futureco Bioscience, S.A.	17/12/2019	3897156	19832625.8	
3897531	UNILEVER GLOBAL IP LIMITED	26/11/2019	3897531	19806272.1	
3897968	ARKEMA FRANCE	16/12/2019	3897968	19842871.6	French
3898227	3M Innovative Properties Company	16/12/2019	3898227	19835759.2	
3898268	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	18/12/2019	3898268	19850761.8	French
3898356	Piaggio & C. SpA	19/12/2019	3898356	19838958.7	
3899254	VESTAS WIND SYSTEMS A/S	17/12/2019	3899254	19827613.1	
3899533	Oxford Nanopore Technologies plc	20/12/2019	3899533	19835473.0	
3899595	WiTricity Corporation	04/10/2019	3899595	19791141.5	
3899801	Microsoft Technology Licensing, LLC	10/12/2019	3899801	19828507.4	
3900191	Texas Instruments Incorporated	16/12/2019	3900191	19904454.6	
3900416	QUALCOMM INCORPORATED	19/12/2019	3900416	19842494.7	
3900451	Sony Group Corporation	18/12/2019	3900451	19820799.5	
3900603	Positec Power Tools (Suzhou) Co., Ltd	20/12/2019	3900603	19899794.2	
3900764	Becton Dickinson France	21/04/2020	3900764	20315203.8	
3900898	MULTIVAC Sepp Haggenmüller SE & Co. KG	25/03/2021	3900898	21164926.4	German
3900998	Siemens Rail Automation S.A.U.	24/04/2020	3900998	20382335.6	
3901206	Nichias Corporation	12/12/2019	3901206	19897856.1	
3901461	HITACHI INDUSTRIAL EQUIPMENT SYSTEMS CO., LTD.	28/11/2019	3901461	19898545.9	
3901629	Shimadzu Corporation	26/09/2019	3901629	19899266.1	
3902478	Exo Imaging, Inc.	20/12/2019	3902478	19903336.6	
3902619	Neste Oyj	17/12/2019	3902619	19832877.5	
3902744	Acikel, Gurkan	21/03/2019	3902744	19919693.2	
3902807	Dow Global Technologies LLC	27/12/2019	3902807	19842727.0	
3903484	HFI Innovation Inc.	30/12/2019	3903484	19907904.7	
3903519	Apple Inc.	17/02/2020	3903519	20712137.7	

3903862	Fontem Ventures B.V.	25/07/2017	3903862	21180764.9	
3904257	KONE Corporation	30/04/2020	3904257	20172439.0	
3904496	GeneMind Biosciences Company Limited	29/09/2019	3904496	19905202.8	
3904543	JFE Steel Corporation	26/12/2019	3904543	19903909.0	
3904675	Siemens Gamesa Renewable Energy A/S	28/04/2020	3904675	20171804.6	
3904956	Sony Group Corporation	13/12/2019	3904956	19904199.7	
3905238	Google LLC	22/02/2017	3905238	21180846.4	
3907061	Mutsuki Electric Co., Ltd.	06/03/2020	3907061	20770804.1	
3907244	LG Chem, Ltd.	11/09/2020	3907244	20863406.3	
3908634	PPG Industries Ohio, Inc.	07/01/2020	3908634	20701664.3	
3908868	Lockheed Martin Corporation	03/10/2019	3908868	19908694.3	
3909040	SZ DJI Technology Co., Ltd.	08/03/2019	3909040	19820650.0	
3909832	NIPPON STEEL CORPORATION	27/12/2019	3909832	19908297.5	
3909966	Sage Therapeutics, Inc.	17/04/2014	3909966	21178047.3	
3910158	Sandvik Mining and Construction Oy	13/05/2020	3910158	20174459.6	
3910715	tesa SE	05/05/2021	3910715	21172192.3	German
3911287	Becton Dickinson and Company	30/01/2020	3911287	20747735.7	
3911844	GAS EXPANSION MOTORS LIMITED	18/12/2019	3911844	19842606.6	
3912034	Telefonaktiebolaget LM Ericsson (publ)	14/01/2019	3912034	19705821.7	
3912146	ASE-ADVANCED SAFETY ENGINEERING SOCIETA' A RESPONSABILITA' LIMITATA	13/01/2020	3912146	20704351.4	
3912319	Infoblox Inc.	06/11/2019	3912319	19910007.4	
3913132	Valmet Technologies Oy	20/05/2020	3913132	20175592.3	
3913617	Gustav Pirazzi & Comp. GmbH & Co. KG	19/05/2020	3913617	20175545.1	German
3913659	Intel NDTM US LLC	08/12/2020	3913659	20212536.5	
3913810	mitsubishi electric corporation	22/02/2019	3913810	19916516.8	
3915617	Becton, Dickinson and Company	02/08/2006	3915617	21186994.6	
3915844	Volvo Car Corporation	27/05/2020	3915844	20176841.3	
3916037	NOF Corporation	16/01/2020	3916037	20745888.6	
3916150	Valmet Technologies Oy	23/04/2021	3916150	21170077.8	
3916484	CANON KABUSHIKI KAISHA	24/05/2021	3916484	21175551.7	
3916595	iStorage Limited	30/08/2018	3916595	21180784.7	
3916693	Bosch Thermotechnology Ltd (UK)	20/05/2021	3916693	21174882.7	German
3917597	Crossject	31/01/2020	3917597	20707719.9	French
3918284	Quandify AB	29/01/2020	3918284	20704197.1	
3919305	CLAAS Industrietechnik GmbH	10/03/2021	3919305	21161814.5	German
3921589	Barrday Corporation	06/02/2020	3921589	20802388.7	
3921678	Avery Dennison Corporation	04/02/2020	3921678	20709051.5	
3922040	Oltramare, Michel	06/02/2020	3922040	20710586.7	French
3923307	Huawei Digital Power Technologies Co., Ltd.	12/05/2020	3923307	20852993.3	
3924149	3M Innovative Properties Company	31/01/2020	3924149	20704089.0	
3924643	The Gleason Works	12/02/2020	3924643	20714322.3	
3925195	Savant Systems, Inc.	14/02/2020	3925195	20714027.8	
3925640	Fenwal, Inc.	21/05/2019	3925640	21183088.0	
3925648	TERUMO Kabushiki Kaisha	26/02/2020	3925648	20782052.3	
3926481	MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD.	22/03/2019	3926481	19920745.7	
3926745	CALB Co., Ltd. CALB Technology Co., Ltd.	15/01/2021	3926745	21151723.0	
3927124	IO Tech Group, Ltd.	12/05/2021	3927124	21173576.6	
3927284	Edwards Lifesciences Corporation	19/02/2020	3927284	20712143.5	
3928036	BSH Hausgeräte GmbH	19/02/2020	3928036	20706225.8	German
3928164	G.M.C. di G. Maccaferri E Claudio S.N.C.	18/02/2020	3928164	20717092.9	
3928750	Coloplast A/S	04/05/2017	3928750	21185859.2	
3929237	TOPPAN INC. The University of Tokyo	17/02/2020	3929237	20759792.3	
3929471	Hamilton Sundstrand Corporation	22/11/2018	3929471	21191345.4	
3930366	Beijing Xiaomi Mobile Software Co., Ltd.	22/02/2019	3930366	19916201.7	
3930471	FrieslandCampina Nederland B.V.	27/02/2020	3930471	20706514.5	

3930924	Exo Imaging, Inc.	27/02/2020	3930924	20763487.4	
3931806	Novomatic AG	02/03/2020	3931806	20711062.8	German
3931961	Steinberg, Nevin Funk, Andrew Crystal, Jason	27/02/2019	3931961	19916712.3	
3932682	Brother Kogyo Kabushiki Kaisha	13/03/2020	3932682	20784742.7	
3932716	CLAAS Tractor S.A.S.	31/05/2021	3932716	21176812.2	German
3933715	Tata Consultancy Services Limited	05/03/2021	3933715	21160873.2	
3934903	Bobst Lyon	06/03/2020	3934903	20710037.1	French
3935254	Franks International, LLC	04/03/2020	3935254	20766557.1	
3935783	UVUE Limited	06/03/2020	3935783	20743075.2	
3936079	Globus Medical, Inc.	12/07/2021	3936079	21185172.0	
3936083	Shanghai Shift Electrics Co., Ltd.	19/12/2019	3936083	19924568.9	
3937920	Augusta University Research Institute The Regents of the University of California	13/03/2020	3937920	20769024.9	
3938200	Dow Global Technologies LLC	24/02/2020	3938200	20714369.4	
3938340	Collaborative Medicinal Development, LLC	10/03/2020	3938340	20770967.6	
3938465	Versum Materials US, LLC	10/03/2020	3938465	20769016.5	
3938769	Ecolab USA Inc.	09/03/2020	3938769	20717033.3	
3938947	Car.Software Estonia AS	06/02/2020	3938947	20706943.6	German
3939736	NIPPON STEEL CORPORATION	06/03/2020	3939736	20770017.0	
3940473	OMRON Corporation	13/02/2020	3940473	20770707.6	
3940870	Emerson Electric Co.	15/07/2021	3940870	21185951.7	
3941162	Sung Chang Co., Ltd	26/03/2021	3941162	21165251.6	
3941326	Di Lillo, Michael	12/03/2020	3941326	20772763.7	
3941719	Peridot Print LLC	26/09/2019	3941719	19947351.3	
3941723	Peridot Print LLC	30/07/2019	3941723	19939672.2	
3942001	Chevron Oronite Company LLC	11/03/2020	3942001	20715462.6	
3943240	ESSILOR INTERNATIONAL	24/07/2020	3943240	20305854.0	
3943882	Shanghai Percipio Technology Limited	03/12/2019	3943882	19919943.1	
3943948	Kagami Inc. National Institutes of Biomedical Innovation, Health and Nutrition	23/03/2020	3943948	20777624.6	
3944056	Nokia Technologies Oy	24/07/2020	3944056	20187711.5	
3944356	SANYO Electric Co., Ltd.	26/12/2019	3944356	19919584.3	
3945223	Huizhou TCL Mobile Communication Co., Ltd	26/11/2019	3945223	19921082.4	
3945529	Welch Allyn, Inc.	23/07/2021	3945529	21187410.2	
3946277	Unison Pharmaceuticals Pvt. Ltd.	31/10/2020	3946277	20887631.8	
3946289	Regenall Limited	02/04/2020	3946289	20726900.2	
3946939	University of Delaware	27/03/2020	3946939	20778028.9	
3947509	Sika Technology AG	02/04/2020	3947509	20714252.2	German
3947900	Breda Energia S.p.A. ENI S.p.A.	03/04/2020	3947900	20716955.8	
3948088	SABAF S.p.A.	30/03/2020	3948088	20722379.3	
3948232	Endress+Hauser Digital Solutions (Deutschland)GmbH	12/03/2020	3948232	20713208.5	German
3948720	VOLKSWAGEN AKTIENGESELLSCHAFT	08/05/2020	3948720	20726321.1	German
3949504	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	27/03/2020	3949504	20717964.9	
3949866	TERUMO Kabushiki Kaisha	27/03/2020	3949866	20783173.6	
3952263	Huawei Technologies Co., Ltd.	22/05/2020	3952263	20813964.2	
3952955	NxStage Medical, Inc.	08/04/2020	3952955	20786875.3	
3953442	Euro-Protein GmbH	09/04/2019	3953442	19720405.0	German
3953674	Vetter Pharma-Fertigung GmbH & Co. Kg	06/04/2020	3953674	20717642.1	German
3953778	Baijens, Frank Walet, Daniel Eckman, Christopher Frank Lineage Logistics, LLC	08/04/2020	3953778	20788441.2	
3954091	Huawei Technologies Co., Ltd.	06/05/2019	3954091	19722603.8	
3954190	FJ Dynamics Technology Co., Ltd	20/03/2020	3954190	20788625.0	

3954424	Nipro Corporation	29/05/2020	3954424	20822003.8	
3954932	KE KELIT GmbH	12/04/2021	3954932	21167796.8	German
3955623	NTT DOCOMO, INC.	09/04/2020	3955623	20788255.6	
3956687	Suteng Innovation Technology Co., Ltd.	20/03/2020	3956687	20830873.4	
3956709	Valeo Vision	06/04/2020	3956709	20719590.0	French
3957604	National Institute for Materials Science	01/04/2020	3957604	20792052.1	
3957751	Xenohelix Co., Ltd	04/11/2019	3957751	19924846.9	
3959362	Trützschler Group SE	06/02/2020	3959362	20704498.3	German
3959668	International Business Machines Corporation	27/03/2020	3959668	20717571.2	
3960117	Smylio Inc.	28/01/2020	3960117	21189497.7	
3960590	Beijing Jingdong Qianshi Technology Co., Ltd.	21/04/2020	3960590	20814133.3	
3961280	Leica Instruments (Singapore) Pte. Ltd.	27/08/2020	3961280	20193239.9	
3961908	Panasonic Intellectual Property Management Co., Ltd.	13/03/2020	3961908	20795084.1	
3962280	Van Laer Technology B.V. Graco Minnesota Inc.	01/05/2020	3962280	20728298.9	
3962567	Covidien LP	27/04/2020	3962567	20727877.1	
3962682	AMAZEMET SPOLKA Z ORGANICZONA ODPOWIEDZIALNOSCIA	04/05/2020	3962682	20735022.4	
3962747	Hewlett-Packard Development Company, L.P.	29/04/2019	3962747	19927037.2	
3963713	Teknologian Tutkimuskeskus VTT OY	29/04/2020	3963713	20724888.1	
3964051	Agriculture Investments Limited	07/09/2021	3964051	21195369.0	
3964056	Bühler AG	02/09/2020	3964056	20194178.8	
3964434	Suzuki Motor Corporation	31/08/2021	3964434	21193965.7	
3964771	LG Electronics Inc.	06/09/2021	3964771	21194979.7	
3965093	JVCKENWOOD Corporation	24/06/2020	3965093	20831188.6	
3965371	Huawei Technologies Co., Ltd.	22/05/2020	3965371	20812553.4	
3965675	The University of Hong Kong	09/05/2020	3965675	20802395.2	
3965718	Bles Biochemicals Incorporated	05/05/2020	3965718	20802578.3	
3966073	VOLKSWAGEN AKTIENGESELLSCHAFT	08/05/2020	3966073	20725149.7	German
3966506	FT Energy Controls, LLC	01/05/2020	3966506	20801138.7	
3967341	Fenwal, Inc.	19/08/2021	3967341	21192150.7	
3967443	Senju Metal Industry Co., Ltd.	06/09/2021	3967443	21195017.5	
3967605	Goodrich Corporation	13/09/2021	3967605	21196349.1	
3967825	CWL Patent AB	13/09/2021	3967825	21196245.1	
3968341	Framatome	14/09/2020	3968341	20306026.4	
3969388	Krones Aktiengesellschaft	21/04/2020	3969388	20722990.7	German
3969703	Julius Blum GmbH	04/05/2020	3969703	20726282.5	German
3969919	Landis+Gyr AG	26/03/2020	3969919	20714598.8	
3970183	Ihsan Dogramaci Bilkent Üniversitesi	20/04/2021	3970183	21770110.1	
3970357	Continental Automotive Technologies GmbH	13/05/2020	3970357	20726744.4	German
3970473	CLAAS Selbstfahrende Erntemaschinen GmbH	03/08/2021	3970473	21189348.2	German
3970515	JT International SA	21/09/2020	3970515	20197150.4	
3970516	JT International SA	21/09/2020	3970516	20197157.9	
3970953	Hiroshima Co., Ltd. Panasonic Intellectual Property Management Co., Ltd.	20/07/2021	3970953	21186606.6	
3971411	DEUTZ Aktiengesellschaft	15/09/2021	3971411	21000261.4	German
3971432	Eagle Industry Co., Ltd.	11/05/2020	3971432	20810157.6	
3971442	Mitsubishi Steel Mfg. Co., Ltd.	15/05/2020	3971442	20935059.4	
3972453	L&P Property Management Company	20/11/2019	3972453	19929265.7	
3972944	Gebrüder Dorfner GmbH & Co. Kaolin- und Kristallquarzsand-Werke KG	31/03/2020	3972944	20717128.1	German
3973166	Hyllion Holdings Corp.	20/05/2020	3973166	20732354.4	
3973251	Schaeffler Technologies AG & Co. KG	18/05/2020	3973251	20726435.9	

3973669	Cisco Technology, Inc.	21/05/2020	3973669	20731360.2	
3974837	Hitachi High-Tech Corporation	22/01/2020	3974837	20808286.7	
3975112	KONICA MINOLTA, INC.	15/04/2020	3975112	20810214.5	
3977797	QUALCOMM INCORPORATED	31/05/2019	3977797	19930881.8	
3979721	Apple Inc.	09/07/2019	3979721	21210304.8	
3979782	Deere & Company	08/06/2020	3979782	20819202.1	
3980345	ALBEA SERVICES	03/06/2020	3980345	20729091.7	French
3980659	Continental Automotive Technologies GmbH	28/05/2020	3980659	20731408.9	German
3980944	ASSISTANCE PUBLIQUE HOPITAUX DE PARIS Université de Paris Cité	08/06/2020	3980944	20733216.4	
3982257	Microsoft Technology Licensing, LLC	21/04/2014	3982257	21212020.8	
3982588	Samsung Electronics Co., Ltd.	10/06/2021	3982588	21178812.0	
3983866	Audi AG	05/05/2020	3983866	20725452.5	German
3984472	Olympus Medical Systems Corp.	08/10/2021	3984472	21201671.1	
3984884	INSITU, INC. a subsidiary of The Boeing Company	23/08/2021	3984884	21192529.2	
3985254	Valeo Powertrain GmbH	01/10/2021	3985254	21200597.9	
3985365	ABB Schweiz AG	12/10/2021	3985365	21202099.4	
3985419	Samsung Electronics Co., Ltd.	14/10/2021	3985419	21202614.0	
3986132	UPL Limited	11/02/2021	3986132	21753869.3	
3986724	Bridgestone Americas Tire Operations, LLC	26/05/2020	3986724	20827783.0	
3988046	CYBER SURGERY S.L.	22/10/2020	3988046	20382920.5	
3988618	Dow Toray Co., Ltd.	12/06/2020	3988618	20825773.3	
3989050	Samsung Electronics Co., Ltd.	20/10/2015	3989050	21211508.3	
3989212	LG Display Co., Ltd.	07/09/2021	3989212	21195234.6	
3989986	AbelZeta Inc.	17/03/2021	3989986	21772208.1	
3990882	GAZTRANSPORT ET TECHNIGAZ	26/06/2020	3990882	20734063.9	French
3991171	Tempus AI, Inc.	25/03/2020	3991171	20777674.1	
3991956	Apollo Tyres Ltd.	10/12/2021	3991956	21213793.9	
3992683	CommScope Connectivity Belgium BV	01/11/2021	3992683	21205835.8	
3992907	Geoinference S.r.l.	22/10/2021	3992907	21204336.8	
3994323	ABUS August Bremicker Söhne KG	20/08/2020	3994323	20761774.7	German
3995079	Biosense Webster (Israel) Ltd.	08/11/2021	3995079	21206987.6	
3995341	Zenseact AB	09/11/2020	3995341	20206436.6	
3995739	Goldschmidt Holding GmbH	05/11/2020	3995739	20205851.7	
3995917	FUJIFILM Corporation	19/05/2020	3995917	20834542.1	
3996031	Globus Medical, Inc.	02/11/2021	3996031	21205905.9	
3996325	Kabushiki Kaisha Toshiba	26/08/2021	3996325	21193345.2	
3997472	Technische Universität München	23/04/2021	3997472	21719683.1	
3998141	Sony Group Corporation	27/07/2020	3998141	20849413.8	
3998482	Hitachi High-Tech Corporation	13/03/2020	3998482	20836107.1	
3998805	Telefonaktiebolaget LM Ericsson (publ)	03/11/2017	3998805	21199487.6	
3999051	Rush University Medical Center	13/07/2020	3999051	20840690.0	
4000087	Mattson Technology, Inc. BEIJING E-TOWN SEMICONDUCTOR TECHNOLOGY, CO., LTD	16/07/2020	4000087	20841351.8	
4000152	SharkNinja Operating LLC	15/07/2020	4000152	20840080.4	
4000301	Samsung Electronics Co., Ltd.	16/10/2020	4000301	20876615.4	
4000723	Borealis AG	20/11/2020	4000723	20208837.3	
4000868	Markforged, Inc.	17/07/2014	4000868	21196226.1	
4000893	The Boeing Company	10/11/2021	4000893	21207578.2	
4001058	VOLVO TRUCK CORPORATION	12/11/2020	4001058	20207061.1	
4001357	Hanwha Solutions Corporation	10/07/2020	4001357	20841431.8	
4001360	LG Chem, Ltd.	25/02/2021	4001360	21828658.1	
4001801	True Manufacturing Co., Inc.	21/11/2017	4001801	22150246.1	
4001814	Wiecek, Tadeusz Max Wiecek, Elzbieta Gesch, Natalie	10/11/2021	4001814	21207543.6	German
4001881	B/E Aerospace, Inc.	16/11/2021	4001881	21208574.0	

4001989	Infineon Technologies AG	12/11/2020	4001989	20207116.3	
4002450	Samsung Electronics Co., Ltd.	21/07/2021	4002450	21187054.8	
4002855	Accenture Global Solutions Limited	22/11/2021	4002855	21209629.1	
4002879	Suzhou Rusheng Electronics Co., Ltd.	23/10/2019	4002879	19937763.1	
4003084	Fast IP, LLC	29/07/2020	4003084	20847234.0	
4003460	Henke-Sass, Wolf GmbH	09/07/2020	4003460	20739646.6	German
4003461	Henke-Sass, Wolf GmbH	09/07/2020	4003461	20739949.4	German
4003463	Henke-Sass, Wolf GmbH	09/07/2020	4003463	20739951.0	German
4003468	Henke-Sass, Wolf GmbH	09/07/2020	4003468	20740277.7	German
4004000	Bristol-Myers Squibb Company	22/07/2020	4004000	20753623.6	
4004704	QUALCOMM INCORPORATED	22/07/2020	4004704	20753625.1	
4005002	ElringKlinger AG	28/07/2020	4005002	20754659.9	German
4005425	Toray Industries, Inc.	03/07/2020	4005425	20843384.7	
4005687	Kyocera Corporation	31/07/2020	4005687	20847795.0	
4005929	Kawasaki Jukogyo Kabushiki Kaisha	25/06/2020	4005929	20845041.1	
4006243	Wiedemann GmbH	23/11/2021	4006243	21210009.3	German
4006299	Schlumberger Technology B.V.	30/11/2020	4006299	20306465.4	
4006563	Volvo Truck Corporation	27/11/2020	4006563	20210233.1	
4006736	Google LLC	27/09/2021	4006736	21199230.0	
4007376	Beijing Xiaomi Mobile Software Co., Ltd.	26/07/2019	4007376	19939348.9	
4007544	Edwards Lifesciences Corporation	03/08/2020	4007544	20761929.7	
4007978	Robert Bosch GmbH	28/05/2020	4007978	20729693.0	
	Robert Bosch Engineering And Business Solutions Limited				
4008041	Université de Limoges	31/07/2020	4008041	20751509.9	French
	Centre national de la recherche scientifique				
4008226	Gotohti.com Inc.	08/05/2013	4008226	22153152.8	
4008539	The Goodyear Tire & Rubber Company	16/11/2021	4008539	21208631.8	
4008604	MARE ENGINEERING GROUP S.P.A. IN BREVE MARE GROUP S.P.A.	23/11/2021	4008604	21209879.2	
4009423	Contemporary Amperex Technology (Hong Kong) Limited	30/09/2020	4009423	20941517.3	
4009593	Tencent Technology (Shenzhen) Company Limited	29/09/2020	4009593	20910111.2	
4009603	Samsung Electronics Co., Ltd.	02/11/2020	4009603	20885313.5	
4009620	Dolby Laboratories Licensing Corporation	17/05/2012	4009620	21216250.7	
4009920	Acandis GmbH	21/07/2020	4009920	20745132.9	German
4010162	QinetiQ Limited	28/07/2020	4010162	20746964.4	
4010208	Bridgestone Americas Tire Operations, LLC	28/07/2020	4010208	20849926.9	
4010420	QinetiQ Limited	28/07/2020	4010420	20751093.4	
4010705	Humanitas University	07/08/2020	4010705	20750679.1	
	Humanitas Mirasole S.p.A.				
4010727	Nanowave Technologies Inc.	10/08/2020	4010727	20850010.8	
4011011	ZTE Corporation	05/08/2019	4011011	19940250.4	
4011494	Shenzhen Institutes of Advanced Technology	14/12/2019	4011494	19955997.2	
4011517	NIPPON STEEL CORPORATION	06/08/2020	4011517	20849136.5	
4011973	LG Chem, Ltd.	17/12/2020	4011973	20946093.0	
4012104	Wintec Holding ApS	10/12/2021	4012104	21213691.5	
4012455	u-blox AG	08/12/2020	4012455	20212463.2	
4012589	Accenture Global Solutions Limited	14/10/2021	4012589	21202621.5	
4012735	STMicroelectronics (Tours) SAS	09/12/2021	4012735	21213288.0	French
4013155	Datang Mobile Communications Equipment Co., Ltd.	04/08/2020	4013155	20852790.3	
4013202	Delta Electronics (Shanghai) Co., Ltd.	30/11/2021	4013202	21211237.9	
4013650	Robert Bosch GmbH	29/05/2020	4013650	20730010.4	German
4013947	Baker Hughes Oilfield Operations LLC	13/08/2020	4013947	20854513.7	
4014421	QUALCOMM INCORPORATED	12/08/2020	4014421	20793488.6	
4014504	TENCENT AMERICA LLC	31/07/2020	4014504	20788968.4	
4015347	Royalty Bugaboo GmbH	16/12/2021	4015347	21215288.8	
4015351	Aptiv Technologies AG	26/10/2021	4015351	21204761.7	

4015355	Great Wall Motor Company Limited	09/10/2020	4015355	20875195.8	
4015945	Daikin Industries, Ltd.	07/09/2020	4015945	20862184.7	
4016161	Leica Microsystems CMS GmbH	17/12/2020	4016161	20214972.0	
4016486	Daon Technology	15/11/2021	4016486	21208351.3	
4016641	Toshiba Electronic Devices & Storage Corporation	19/08/2021	4016641	21192097.0	
	KABUSHIKI KAISHA TOSHIBA				
4016772	Schaeffler Technologies AG & Co. KG	17/12/2020	4016772	20465601.1	
4016924	BlackBerry Limited	14/12/2021	4016924	21214497.6	
4017073	Tencent Technology (Shenzhen) Company Limited	11/11/2020	4017073	20925912.6	
4018442	Rambus Inc.	13/08/2020	4018442	20858462.3	
4019227	Emmegi S.p.A.	16/11/2021	4019227	21208392.7	
4019589	LG Chem, Ltd.	19/07/2021	4019589	21856077.9	
4020039	INTEL Corporation	17/09/2021	4020039	21197529.7	
4020165	INTEL Corporation	20/09/2021	4020165	21197605.5	
4020911	INTEL Corporation	23/12/2020	4020911	20216836.5	
4021353	Össur Iceland EHF	06/08/2020	4021353	20761029.6	
4021541	Hamilton Medical AG	28/10/2020	4021541	20800080.2	German
4022849	Sonos, Inc.	31/08/2020	4022849	20768858.1	
4022991	Samsung Electronics Co., Ltd.	29/09/2020	4022991	20872787.5	
4023121	Phuc-An, Tran	14/12/2021	4023121	21214342.4	
4023468	ArvinMeritor Technology, LLC	03/02/2020	4023468	22159122.5	
4024054	Honeywell International Inc.	24/11/2021	4024054	21210322.0	
4024117	FUJIFILM Corporation	22/07/2020	4024117	20857672.8	
4024350	Accenture Global Solutions Limited	28/12/2021	4024350	21217998.0	
4024815	Jingdong Technology Information Technology Co., Ltd.	15/05/2020	4024815	20883303.8	
4025140	NuVasive Specialized Orthopedics, Inc.	26/08/2020	4025140	20768218.8	
4025169	Foucault, Andre	04/09/2020	4025169	20861413.1	
4025457	ZSM Holdings LLC	08/09/2020	4025457	20860989.1	
4025638	SABIC Global Technologies, B.V.	04/09/2020	4025638	20764677.9	
4025897	Advanced Sampling Process Instruments Limited	27/08/2020	4025897	20771342.1	
4026253	BMIC LLC	04/09/2020	4026253	20860697.0	
4026445	Shenzhen Smoore Technology Limited	25/08/2020	4026445	20861068.3	
4026535	Intercos S.p.A.	05/05/2017	4026535	22159803.0	
4027028	Eagle Industry Co., Ltd.	25/08/2020	4027028	20859735.1	
4027033	Honeywell International Inc.	29/12/2021	4027033	21218085.5	
4027219	Sony Group Corporation	28/12/2017	4027219	21211647.9	
4027447	Jiangsu Contemporary Ampere Technology Limited	16/03/2021	4027447	21819705.1	
4027929	Precision Robotics Limited	10/09/2020	4027929	20775055.5	
4028022	Helperby Therapeutics Limited	10/09/2020	4028022	20772392.5	
4028795	GTS France	12/09/2019	4028795	19797322.5	French
4028987	Huawei Technologies Co., Ltd.	08/05/2020	4028987	20934496.9	
4029790	ARINC Incorporated	18/01/2022	4029790	22152111.5	
4029848	AGC INC.	07/09/2020	4029848	20863046.7	
4029852	LG Chem, Ltd.	20/08/2021	4029852	21859368.9	
4030227	Toho Industries Co., Ltd	12/09/2019	4030227	19919565.2	
4030729	128 Technology, Inc.	22/09/2017	4030729	22158329.7	
4030810	Huawei Technologies Co., Ltd.	27/05/2020	4030810	20876867.1	
4031001	Qfix Systems, LLC	14/09/2020	4031001	20781201.7	
4031254	Trublue LLC	18/09/2020	4031254	20797240.7	
4031796	Noble Gas Systems, Inc.	15/09/2020	4031796	20865724.7	
4032371	VALEO SYSTEMES THERMIQUES	08/09/2020	4032371	20780248.9	French
4032467	St. Jude Medical Systems AB	27/08/2015	4032467	22155002.3	
4032510	Coloplast A/S	20/12/2018	4032510	22153304.5	
4033874	CNH Industrial Belgium NV	23/09/2020	4033874	20788935.3	
4034058	Coloplast A/S	25/09/2020	4034058	20786444.8	
4034616	The Lubrizol Corporation	24/09/2020	4034616	20790103.4	
4034740	Mercedes-Benz Group AG	06/08/2020	4034740	20757239.7	German

4035177	Uromems	22/09/2020	4035177	20790362.6	French
4035420	WIDEX A/S	23/09/2020	4035420	20781452.6	
4035597	Biosense Webster (Israel) Ltd	27/01/2022	4035597	22153592.5	
4035929	Wisk Aero LLC	12/12/2019	4035929	22155707.7	
4036044	TADANO LTD.	25/09/2020	4036044	20867090.1	
4037012	LG Energy Solution, Ltd.	17/12/2020	4037012	20901135.2	
4037064	Contemporary Amperex Technology (Hong Kong) Limited	21/05/2020	4037064	20936805.9	
4037299	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	25/09/2019	4037299	19946897.6	
4037556	Biosency	02/10/2020	4037556	20781544.0	
4037584	Medline Industries, LP	30/09/2020	4037584	20870755.4	
4037944	Scania CV AB	23/09/2020	4037944	20871720.7	
4038070	Janssen Pharmaceutica NV	29/09/2020	4038070	20790059.8	
4038477	Apple Inc.	23/07/2020	4038477	20757014.4	
4038550	Lee, Jin Hyung	30/09/2020	4038550	20871563.1	
	Liu, Qin				
	Mutlu, Onur Cezmi				
	The Board of Trustees of the Leland Stanford Junior University				
4038730	pro-micron GmbH	27/10/2021	4038730	21801874.5	German
4039313	ResMed Pty Ltd	13/03/2015	4039313	21217201.9	
4039442	Minebea Mitsumi Inc.	20/07/2020	4039442	20872539.0	
4039769	mitsubishi electric corporation	04/10/2019	4039769	19948001.3	
4039838	HME Brass Germany GmbH	28/01/2022	4039838	22154005.7	German
4040129	NITTO DENKO CORPORATION	16/09/2020	4040129	20870613.5	
4040205	Aginode Group	02/02/2022	4040205	22154755.7	French
4040244	Hexagon Technology Center GmbH	04/02/2022	4040244	22155263.1	
4040278	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	03/11/2020	4040278	20884890.3	
4040768	Ricoh Company, Ltd.	05/01/2022	4040768	22150361.8	
4041655	Stora Enso Oyj	06/10/2020	4041655	20797554.1	
4041662	E2Pack s.r.l.	09/10/2020	4041662	20823923.6	
4042989	Lidermed, S.A.	11/02/2022	4042989	22156411.5	
4043363	WD-40 Manufacturing Company	11/09/2018	4043363	22154362.2	
4043378	Otis Elevator Company	23/12/2019	4043378	22165992.3	
4043692	9668241 Canada Inc.	22/09/2016	4043692	22166931.0	
4043765	Guangdong Meizhi Compressor Co., Ltd.	26/09/2021	4043765	21887887.4	
4043998	Juniper Networks, Inc.	29/04/2021	4043998	21171261.7	
4044077	Toyo System Co., Ltd.	19/01/2021	4044077	21750523.9	
4044156	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	10/10/2019	4044156	19948300.9	
4044710	Huawei Technologies Co., Ltd.	08/11/2019	4044710	19951886.1	
4045022	Euronutra, S.L.	09/09/2020	4045022	20780933.6	
	Servicio Andaluz de Salud				
	Universidad de Málaga				
4045704	RJS Corporation	19/10/2020	4045704	20877680.7	
4045835	Voss Automotive GmbH	13/10/2020	4045835	20792958.9	German
4046300	QUALCOMM Incorporated	13/10/2020	4046300	20800489.5	
4047338	Weabios S.r.l.	18/02/2022	4047338	22157410.6	
4047569	Vogt, Jürgen	16/02/2022	4047569	22157067.4	German
4048088	Unilever IP Holdings B.V.	20/10/2020	4048088	20792427.5	
4048349	Becton Dickinson France	14/10/2020	4048349	20789990.7	
4048936	Cavendish Hydrogen A/S	14/09/2020	4048936	20775181.9	
4049097	Volkswagen Group of America Investments, LLC	29/09/2020	4049097	20880051.6	
4050407	LG Electronics Inc.	25/10/2019	4050407	19949736.3	
4050470	Beijing SuperHexa Century Technology Co. Ltd.	16/11/2021	4050470	21208391.9	
4051538	Inan, Ilker	11/11/2020	4051538	20829706.9	
4051956	HELLA GMBH & CO. KGAA	21/10/2020	4051956	20793687.3	German

4051990	Prevayl Innovations Limited	26/11/2020	4051990	20816574.6	
4052142	Magic Leap, Inc.	23/09/2020	4052142	20867763.3	
4053178	LG Chem, Ltd.	18/10/2021	4053178	21889427.7	
4053531	LG Energy Solution, Ltd.	04/08/2021	4053531	21864544.8	
4053765	Yokogawa Electric Corporation	25/02/2022	4053765	22158847.8	
4054360	Juul Labs, Inc.	04/11/2020	4054360	20816723.9	
4054404	Biosig Technologies, Inc.	06/11/2020	4054404	20816796.5	
4054584	Resverlogix Corp.	04/11/2020	4054584	20884269.0	
4054851	Kodak Alaris Inc.	05/11/2020	4054851	20817118.1	
4054920	Auga Group, AB	06/11/2020	4054920	20833938.2	
4055060	Amgen Inc.	06/11/2020	4055060	20820597.1	
4055489	Vay Technology GmbH	06/11/2020	4055489	20808197.6	
4055674	Metzner Holding GmbH	19/11/2020	4055674	20811555.0	German
4055878	Huawei Technologies Co., Ltd.	07/11/2020	4055878	20885447.1	
4055907	QUALCOMM INCORPORATED	06/11/2020	4055907	20816786.6	
4056153	Globus Medical, Inc.	07/03/2022	4056153	22160407.7	
4056438	Hyundai Mobis Co., Ltd.	03/03/2022	4056438	22159868.3	
4058452	F. Hoffmann-La Roche AG	10/11/2020	4058452	20804515.3	
4058700	nass magnet GmbH	03/11/2020	4058700	20800883.9	German
4059743	ZF CV Systems Europe BV				
4059743	CLAAS Selbstfahrende Erntemaschinen GmbH	22/11/2021	4059743	21209446.0	German
4060205	Gates Corporation	13/11/2020	4060205	20888639.0	
4060297	Eilersen Calibration Solutions ApS	18/03/2021	4060297	21163395.3	
4060812	TE Connectivity Solutions GmbH	14/03/2022	4060812	22161927.3	
4061214	Banyan Technologies AG	21/11/2019	4061214	19809416.1	
4061440	Georg-August-Universität Göttingen Stiftung Öffentlichen Rechts, Universitätsmedizin	18/11/2019	4061440	19805652.5	German
4062720	BRS Raziskave in Sistemi D.o.o.	10/11/2020	4062720	20829703.6	
4062929	Foundation for Biomedical Research and Innovation at Kobe	18/11/2020	4062929	20889462.6	
4063437	DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD.	02/11/2020	4063437	20891130.5	
4063544	SHIMA SEIKI MFG., LTD.	18/11/2020	4063544	20889390.9	
4063904	Ricoh Company, Ltd.	15/03/2022	4063904	22162156.8	
4064708	LG Electronics Inc.	17/11/2020	4064708	20891070.3	
4065216	Medtronic, Inc.	26/11/2020	4065216	20894751.5	
4065588	BASF SE	19/11/2020	4065588	20807757.8	
4065900	KE KELIT GmbH	17/11/2020	4065900	20808373.3	German
4066388	Huawei Technologies Co., Ltd.	27/01/2020	4066388	20702277.3	
4066678	YKK CORPORATION	29/11/2019	4066678	19954326.5	
4067639	FERRARI S.p.A.	29/03/2022	4067639	22165162.3	
4067661	Danfoss (Tianjin) Ltd.	07/03/2022	4067661	22160597.5	
4068078	Apple Inc.	25/02/2022	4068078	22174940.1	
4068107	Realtek Semiconductor Corp.	22/11/2021	4068107	21209488.2	
4068345	Changxin Memory Technologies, Inc.	14/01/2021	4068345	21857110.7	
4068362	Panasonic Intellectual Property Management Co., Ltd.	26/08/2020	4068362	20894775.4	
4069231	Suven Life Sciences Limited	02/12/2020	4069231	20828674.0	
4069355	Elekta, Inc.	25/11/2020	4069355	20808449.1	
4069917	Unilin, BV	03/11/2020	4069917	20807504.4	
4070242	International Business Machines Corporation	29/09/2020	4070242	20785486.0	
4070442	SAFRAN Université de Lorraine	01/12/2020	4070442	20812081.6	French
4070935	Tetra Laval Holdings & Finance S.A.	05/04/2022	4070935	22166637.3	
4071010	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI	10/03/2022	4071010	22161333.4	
4071464	BOE Technology Group Co., Ltd. Beijing Boe Sensor Technology Co., Ltd.	19/05/2021	4071464	21834609.6	

4072770	LC Advanced Motor Technology Corporation	17/11/2020	4072770	20899860.9	
4072796	Comau S.p.A.	11/12/2020	4072796	20825004.3	
4072884	VALEO SYSTEMES THERMIQUES	24/11/2020	4072884	20820510.4	French
4073169	Saint-Gobain Weber	08/12/2020	4073169	20841998.6	French
4073375	Equinor Energy AS	18/11/2020	4073375	20899949.0	
4073457	KNDS Deutschland GmbH & Co. KG	08/12/2020	4073457	20841869.9	German
4073466	Office National d'Etudes et de Recherches Aérospatiales	07/12/2020	4073466	20816526.6	French
4073575	Magic Leap, Inc.	11/12/2020	4073575	20897715.7	
4074396	Jingjin Equipment Inc.	09/08/2021	4074396	21190324.0	
4074469	LG Electronics Inc.	22/10/2020	4074469	20896675.4	
4074489	TOYOBO CO., LTD.	08/12/2020	4074489	20898153.0	
4074807	The Chemours Company FC, LLC	03/03/2006	4074807	22175443.5	
4075234	Samsung Electronics Co., Ltd.	14/01/2021	4075234	21751047.8	
4075271	STMicroelectronics Application GmbH STMicroelectronics International N.V.	08/04/2022	4075271	22167299.1	
4076020	Nicoventures Trading Limited	18/12/2020	4076020	20838197.0	
4076260	Covidien LP	18/11/2020	4076260	20824380.8	
4076594	Novo Nordisk A/S	09/12/2020	4076594	20817407.8	
4076638	Novocure GmbH	18/12/2020	4076638	20845800.0	
4076644	Elekta Limited	17/12/2020	4076644	20839269.6	
4076756	Roche Diagnostics Hematology, Inc.	16/12/2020	4076756	20901493.5	
4078088	Mobileye Vision Technologies Ltd.	31/12/2020	4078088	20848927.8	
4078279	Essilor International	16/12/2020	4078279	20823872.5	
4078338	Nordic Semiconductor ASA	18/12/2020	4078338	20835813.5	
4079961	Toray Industries, Inc.	10/12/2020	4079961	20902145.0	
4080430	ABB Schweiz AG	22/04/2021	4080430	21169992.1	
4080551	Hitachi Energy Ltd	21/04/2021	4080551	21169660.4	
4081673	Vito NV	22/12/2020	4081673	20839072.4	
4081785	Acies Medical LLC	04/12/2020	4081785	20906030.0	
4081856	Bilkent Universitesi (Unam) Ulusal Nanoteknoloji Arastirma Merkezi	22/12/2020	4081856	20905115.0	
4082827	Ningbo Geely Automobile Research & Development Co. Ltd. Zhejiang Geely Holding Group Co., Ltd.	28/04/2021	4082827	21171051.2	
4082886	Kawasaki Motors, Ltd.	09/12/2020	4082886	20906443.5	
4083467	Geberit International AG	30/04/2021	4083467	21171558.6	German
4084426	Samsung Electronics Co., Ltd.	22/04/2022	4084426	22169588.5	
4084598	Agco Corporation	08/10/2020	4084598	20793471.2	
4084968	Bridgestone Americas Tire Operations, LLC	16/11/2020	4084968	20910056.9	
4085523	Siemens Gamesa Renewable Energy Innovation & Technology S.L.	25/02/2021	4085523	21711752.2	
4085548	Cisco Technology, Inc.	28/12/2020	4085548	20853549.2	
4085753	Fluence Bioengineering, Inc.	03/05/2022	4085753	22171297.9	
4085838	Tata Consultancy Services Limited	07/09/2021	4085838	21195209.8	
4086895	Ai Speech Co., Ltd.	09/11/2020	4086895	20909397.0	
4087230	Vivo Mobile Communication Co., Ltd.	28/12/2020	4087230	20910058.5	
4087232	Samsung Electronics Co., Ltd.	04/02/2021	4087232	21751143.5	
4087376	Nabtesco Corporation	20/04/2022	4087376	22169018.3	
4089235	Ørsted Wind Power A/S	11/05/2021	4089235	21173274.8	
4089408	Thermo Finnigan LLC Thermo Fisher Scientific (Bremen) GmbH	11/05/2022	4089408	22172731.6	
4089433	LG ELECTRONICS INC.	08/01/2021	4089433	21738239.9	
4089519	NEXCOM International Co., Ltd.	10/05/2021	4089519	21173075.9	
4089630	Siemens Schweiz AG	12/05/2021	4089630	21173581.6	German
4090654	Lupin Limited	17/01/2021	4090654	21703335.6	
4090991	EXAIL	15/01/2021	4090991	21700317.7	French
4091084	Absolute Software Corporation	25/03/2021	4091084	21795686.1	
4091642	W. L. Gore & Associates, Inc.	14/10/2015	4091642	22175671.1	
4091793	Nissei ASB Machine Co., Ltd.	12/01/2021	4091793	21741234.5	

4092140	Lodi, Elena	16/05/2022	4092140	22173467.6	
4092704	Ricoh Company, Ltd.	18/05/2022	4092704	22174183.8	
4093600	Fibonic GmbH	17/05/2021	4093600	21731883.1	German
4093654	Liebherr-Werk Nenzing GmbH	26/02/2021	4093654	21708639.6	German
4093944	General Electric Technology GmbH	14/01/2021	4093944	21704126.8	
4094354	ABB Beijing Drive Systems Co., Ltd.	22/01/2020	4094354	20915533.2	
4094555	CNH Industrial Belgium NV	17/01/2022	4094555	22151756.8	
4094716	Ivoclar Vivadent AG	20/03/2020	4094716	22178689.0	German
4094790	PHC Holdings Corporation	14/01/2021	4094790	21743648.4	
4094861	Langenstein & Schemann GmbH	27/05/2022	4094861	22175852.7	German
4094902	JANOME Corporation	19/05/2022	4094902	22174362.8	
4095030	FURUNO ELECTRIC CO., LTD.	23/12/2020	4095030	20915571.2	
4095040	Adient Aerospace, LLC	23/05/2022	4095040	22174878.3	
4095484	STMicroelectronics S.r.l.	19/05/2022	4095484	22174359.4	
4095493	Panasonic Intellectual Property Management Co., Ltd.	14/01/2021	4095493	21743743.3	
4095527	AIRBUS OPERATIONS (SAS)	13/05/2022	4095527	22173247.2	French
4095818	NXP B.V.	27/05/2021	4095818	21176376.8	
4095963	Contemporary Amperex Technology (Hong Kong) Limited	31/03/2021	4095963	21754878.3	
4096105	Aiut Sp. z o.o.	25/05/2021	4096105	21175775.2	
4096503	ResMed Sensor Technologies Limited	31/01/2021	4096503	21703081.6	
4097605	Sindice Limited	09/03/2021	4097605	21715140.6	
4097675	Hewlett-Packard Development Company, L.P.	30/01/2020	4097675	20917226.1	
4098144	Velcro IP Holdings LLC	28/02/2020	4098144	22186395.4	
4098422	Nissei ASB Machine Co., Ltd.	28/01/2021	4098422	21747411.3	
4098756	NIPPON STEEL CORPORATION	28/01/2021	4098756	21748377.5	
4098914	Goodrich Corporation	31/05/2021	4098914	21461549.4	
4099231	Samsung Electronics Co., Ltd.	13/01/2021	4099231	21760057.6	
4099596	LG Electronics, Inc.	14/08/2008	4099596	22186583.5	
4100337	Bespak Europe Limited	26/01/2021	4100337	21702703.6	
4101593	Fujitomi Corporation	05/02/2021	4101593	21751417.3	
4101613	EcoTelligent Oy	11/06/2021	4101613	21178952.4	
4101731	IPP GmbH	03/05/2022	4101731	22171357.1	German
4101893	SHPP Global Technologies B.V.	08/06/2021	4101893	21178355.0	
4101972	LG Electronics Inc.	29/01/2021	4101972	21750953.8	
4102100	ContiTech Deutschland GmbH	16/05/2022	4102100	22173408.0	German
4102175	Panasonic Intellectual Property Management Co., Ltd.	11/09/2020	4102175	20917842.5	
4102279	Largan Precision Co. Ltd.	11/11/2021	4102279	21207690.5	
4102663	Schneider Electric Industries SAS	24/05/2022	4102663	22175170.4	
4102805	Juniper Networks, Inc.	27/03/2019	4102805	22185836.8	
4102897	Nokia Technologies Oy	27/05/2022	4102897	22175696.8	
4103254	Physio-Assist	12/02/2021	4103254	21704551.7	
4103970	European Space Agency	12/02/2020	4103970	20705650.8	
4104029	The Toro Company	21/01/2021	4104029	21705783.5	
4104700	F.G.P. S.R.L.	20/05/2022	4104700	22174564.9	
4105117	Kepeco Engineering & Construction Company, Inc.	09/03/2020	4105117	20918852.3	
4105508	Jed Co., Ltd	07/10/2021	4105508	21897511.8	
4105724	Canon Kabushiki Kaisha	22/04/2013	4105724	22182887.4	
4107543	ATLAS ELEKTRONIK GmbH thyssenkrupp AG	11/02/2021	4107543	21705473.3	German
4108223	Instituto Politécnico De Bragança	31/05/2022	4108223	22176318.8	
4108242	Korea Advanced Institute of Science and Technology	19/02/2021	4108242	21757494.6	
4108664	Zhuhai United Laboratories Co., Ltd.	22/02/2021	4108664	21757247.8	
4108969	NIPPON STEEL CORPORATION	03/03/2020	4108969	22186227.9	
4109663	LG Energy Solution, Ltd.	22/10/2021	4109663	21883354.9	
4109686	Globe (Jiangsu) Co., Ltd.	16/03/2021	4109686	21771459.1	
4109788	Huawei Technologies Co., Ltd.	31/12/2020	4109788	20928839.8	

4110682	MULTIMATIC INC.	24/02/2021	4110682	21761110.2	
4111212	ROSEMOUNT AEROSPACE INC.	25/02/2021	4111212	21809265.8	
4111672	TENCENT AMERICA LLC	11/05/2022	4111672	22768601.1	
4111895	Gheno, Giovanni	27/06/2022	4111895	22181139.1	
4112659	Daikin Industries, Ltd.	01/03/2021	4112659	21761347.0	
4112689	Daikin Industries, Ltd.	01/03/2021	4112689	21760992.4	
4112935	Minebea Mitsumi Inc.	24/03/2021	4112935	21780810.4	
4113099	Nippon Shokubai Co., Ltd.	12/10/2018	4113099	22179546.1	
4114391	Olema Pharmaceuticals, Inc.	05/03/2021	4114391	21763872.5	
4114480	Tamari, Yehuda	14/04/2022	4114480	22719614.4	
4114778	Seaway 7 Engineering B.V.	02/03/2021	4114778	21714316.3	
4115246	Endress+Hauser SE+Co. KG	01/03/2021	4115246	21709389.7	German
4116122	Volvo Truck Corporation	07/07/2021	4116122	21184361.0	
4116148	Nio Technology (Anhui) Co., Ltd	30/03/2022	4116148	22165322.3	
4116770	Shin-Etsu Chemical Co., Ltd.	28/06/2022	4116770	22181447.8	
4116945	Aurora Operations, Inc.	12/12/2017	4116945	22192877.3	
4117520	Abbott Diabetes Care Inc.	11/03/2021	4117520	21720596.2	
4117853	Precitec GmbH & Co. KG	09/03/2021	4117853	21711220.0	German
4118727	Medtronic MiniMed, Inc.	01/03/2021	4118727	21715009.3	
4119761	Frinova GmbH	14/07/2021	4119761	21185668.7	German
4119952	Hitachi High-Tech Corporation	17/02/2021	4119952	21768712.8	
4120308	Fujitsu Component Limited	27/06/2022	4120308	22181364.5	
4120446	LG Energy Solution, Ltd.	28/09/2021	4120446	21889383.2	
4120567	Infineon Technologies Austria AG	23/03/2022	4120567	22163945.3	
4121919	PA. COTTE SA	16/03/2021	4121919	21712990.7	French
4122310	Techtronic Cordless GP	18/07/2022	4122310	22185403.7	
4122399	FUJIFILM Corporation	10/03/2021	4122399	21770995.5	
4122778	Autoliv ASP, Inc.	05/04/2022	4122778	22166648.0	
4122835	The Procter & Gamble Company	11/12/2020	4122835	22185324.5	
4123101	Koelner Rawlplug IP Spółka z ograniczona odpowiedzialnoscia	20/07/2022	4123101	22020349.1	
4123310	HITACHI HIGH-TECH CORPORATION	18/01/2021	4123310	21771338.7	
4123677	Hitachi Energy Ltd	23/07/2021	4123677	21187497.9	
4124120	FUJITSU LIMITED	13/04/2022	4124120	22168264.4	
4124226	Deere & Company	30/06/2022	4124226	22182122.6	
4124446	Continental Reifen Deutschland GmbH	18/07/2022	4124446	22185430.0	German
4124548	Bullet Ventures Limited	29/07/2022	4124548	22187885.3	
4126284	DEKA Products Limited Partnership	29/03/2021	4126284	21721667.0	
4126884	Merck Patent GmbH	19/03/2021	4126884	21712176.3	
4126989	PPG Industries Ohio Inc.	25/03/2021	4126989	21724065.4	
4127202	Duke University	02/04/2021	4127202	21811936.0	
4127531	Siemens Energy Global GmbH & Co. KG	27/04/2021	4127531	21725413.5	
4127732	Feichtinger, Christoph	11/01/2021	4127732	21700476.1	German
4127867	QUALCOMM Incorporated	24/03/2021	4127867	21719399.4	
4128286	BizLink Industry Germany GmbH	19/03/2021	4128286	21714121.7	German
4128556	QUALCOMM INCORPORATED	03/03/2021	4128556	21714074.8	
4128866	Lenovo (Beijing) Limited	27/03/2020	4128866	20927942.1	
4129290	Shin Poong Pharmaceutical Co., Ltd.	25/03/2021	4129290	21775231.0	
4129936	Honor Device Co., Ltd.	28/02/2022	4129936	22764639.5	
4130056	Mitsubishi Chemical Corporation	17/03/2021	4130056	21779712.5	
4130062	SEKISUI CHEMICAL CO., LTD.	26/03/2021	4130062	21776356.4	
4130131	Zeon Corporation	04/03/2021	4130131	21775645.1	
4130569	STANLEY ELECTRIC CO., LTD.	23/03/2021	4130569	21776071.9	
4130621	Daikin Industries, Ltd.	30/03/2021	4130621	21781640.4	
4130948	Vivo Mobile Communication Co., Ltd.	23/03/2021	4130948	21774272.5	
4130966	MyScript	29/11/2019	4130966	22196396.0	
4131241	Samsung Display Co., Ltd.	22/07/2022	4131241	22186423.4	
4131250	Harman International Industries, Inc.	14/07/2022	4131250	22184920.1	
4131691	FURUKAWA ELECTRIC CO., LTD.	22/03/2021	4131691	21775106.4	
	Furukawa Automotive Systems Inc.				
4131833	Apple Inc.	04/08/2022	4131833	22188665.8	
4132111	Vivo Mobile Communication Co., Ltd.	25/03/2021	4132111	21774891.2	

4132402	Cilag GmbH International	28/03/2022	4132402	22714585.1	
4132765	E3D-Online Limited	08/04/2021	4132765	21719221.0	
4132790	Solvay Specialty Polymers USA, LLC. Virginia Tech Intellectual Properties, Inc.	08/04/2021	4132790	21716228.8	
4133305	Aurora Operations, Inc.	26/05/2021	4133305	21832324.4	
4133345	Primetals Technologies Austria GmbH Primetals Technologies Germany GmbH	08/04/2021	4133345	21716750.1	German
4133392	KASEYA LIMITED	30/03/2021	4133392	21720617.6	
4133664	Telefonaktiebolaget LM Ericsson (publ)	12/04/2021	4133664	21719289.7	
4134041	Ivoclar Vivadent AG	10/08/2021	4134041	21190667.2	German
4134067	Shiseido Company, Ltd.	26/03/2021	4134067	21783999.2	
4134476	The Boeing Company	01/08/2022	4134476	22188075.0	
4134518	RTX Corporation	15/08/2022	4134518	22190408.9	
4134586	Valeo Vision	21/02/2020	4134586	22198166.5	French
4134786	Huawei Technologies Co. Ltd.	20/05/2021	4134786	21812991.4	
4135311	Samsung Electronics Co., Ltd.	11/03/2022	4135311	22711138.2	
4135492	Getac Technology Corporation	08/08/2022	4135492	22189284.7	
4135815	Horwitz, Christopher, Max	08/04/2021	4135815	21789023.5	
4135834	Medtronic Inc.	08/04/2021	4135834	21722686.9	
4136211	Genentech, Inc.	13/04/2021	4136211	21725853.2	
4136453	Aethlon Medical, Inc.	08/04/2021	4136453	21788894.0	
4137185	ResMed Pty Ltd	12/04/2013	4137185	22191654.7	
4137626	Julius Zorn GmbH	20/03/2019	4137626	22195608.9	German
4138724	3Shape A/S	22/04/2021	4138724	21721478.2	
4138798	Regenall Limited	20/04/2021	4138798	21722978.0	
4139116	Blade Dynamics Limited	22/04/2020	4139116	20722512.9	
4139674	Precision Planting LLC	02/02/2021	4139674	21704002.1	
4139815	RRC Washington, Inc.	10/05/2021	4139815	21799611.5	
4140276	Stiga S.p.A. in breve anche St. S.p.A.	29/08/2022	4140276	22192647.0	
4140280	Stiga S.p.A. in breve anche St. S.p.A.	29/08/2022	4140280	22192622.3	
4140310	Poly-clip System GmbH & Co. KG	26/08/2021	4140310	21193335.3	
4140462	Dentsply Sirona Inc. Sirona Dental Systems GmbH	30/08/2021	4140462	21193781.8	German
4140739	Tetra Laval Holdings & Finance S.A.	17/08/2022	4140739	22190723.1	
4140822	Bayerische Motoren Werke Aktiengesellschaft	25/08/2021	4140822	21193020.1	German
4141065	Denka Company Limited	01/12/2020	4141065	22202823.5	
4141304	Vaillant GmbH Protherm Production s.r.o.	31/08/2022	4141304	22193339.3	
4141439	Thermo Finnigan LLC	11/08/2022	4141439	22189879.4	
4141780	Robert Bosch GmbH	23/08/2021	4141780	21192503.7	
4141860	F. Hoffmann-La Roche AG	27/08/2021	4141860	21193489.8	
4141937	Samsung Display Co., Ltd.	17/08/2022	4141937	22190870.0	
4142269	Sony Group Corporation	11/05/2020	4142269	20935018.0	
4142495	BASF SE	15/04/2021	4142495	21718125.4	
4142497	BASF SE	15/04/2021	4142497	21718577.6	
4142641	Brius Technologies, Inc.	01/05/2021	4142641	21727058.6	
4143046	Horse Powertrain Solutions, S.L.U.	13/04/2021	4143046	21718572.7	French
4143383	Traffix Devices, Inc.	28/04/2021	4143383	21797203.3	
4143672	Microsoft Technology Licensing, LLC	23/03/2021	4143672	21718730.1	
4143744	Google LLC	28/01/2021	4143744	21706809.7	
4143822	Google LLC	15/05/2020	4143822	20730524.4	
4144500	KOITO MANUFACTURING CO., LTD.	16/04/2021	4144500	21797631.5	
4144945	Hawa Sliding Solutions AG	07/09/2021	4144945	21195398.9	German
4145055	Mitsubishi Electric Corporation	28/04/2020	4145055	20933380.6	
4145207	Leica Microsystems CMS GmbH	03/09/2021	4145207	21194934.2	
4145218	Leica Microsystems CMS GmbH	03/09/2021	4145218	21194929.2	
4145228	Flexous Mechanisms IP B.V.	06/09/2022	4145228	22194238.6	
4145444	Avaya Management L.P.	01/09/2022	4145444	22193496.1	
4146871	Volvo Construction Equipment AB	04/05/2020	4146871	20725109.1	
4148259	Rohr, Inc.	13/09/2022	4148259	22195293.0	
4148547	Vivo Mobile Communication Co., Ltd.	16/06/2021	4148547	21829294.4	

4148673	Samsung Electronics Co., Ltd.	03/08/2022	4148673	22188561.9	
4148748	Senju Metal Industry Co., Ltd.	20/03/2019	4148748	22193544.8	
4148973	Oriental Motor Co., Ltd.	06/04/2021	4148973	21800261.6	
4149023	Kyocera Corporation	28/04/2020	4149023	22205049.4	
4149887	BASF SE	12/05/2021	4149887	21723995.3	
4150039	BASF SE	05/05/2021	4150039	21723968.0	
4150187	Weatherford Technology Holdings, LLC	19/04/2021	4150187	21724111.6	
4150262	BSH Hausgeräte GmbH	05/05/2021	4150262	21726338.3	German
4150511	Continental Automotive Technologies GmbH	05/05/2021	4150511	21728822.4	German
4150940	Nokia Technologies Oy	14/05/2020	4150940	20935919.9	
4150987	QUALCOMM INCORPORATED	10/05/2021	4150987	21729167.3	
4151910	aqotec GmbH	20/09/2021	4151910	21197785.5	German
4152006	HITACHI HIGH-TECH CORPORATION	05/02/2021	4152006	21802189.7	
4152013	Rockwell Automation Technologies, Inc.	11/08/2022	4152013	22189913.1	
4152016	ABB SCHWEIZ AG	15/09/2021	4152016	21196843.3	
4152504	LG Energy Solution, Ltd.	17/11/2020	4152504	20940670.1	
4152706	Huawei Technologies Co., Ltd.	27/05/2021	4152706	21818276.4	
4152718	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	15/06/2021	4152718	21826214.5	
4152862	Huawei Technologies Co., Ltd.	31/05/2021	4152862	21817878.8	
4153029	WIZP AS	18/05/2021	4153029	21732471.4	French
4153066	Boston Scientific Scimed, Inc.	18/05/2021	4153066	21732657.8	
4153084	IO Surgical Research S.r.l.	03/05/2021	4153084	21721573.0	
4153117	KPR U.S., LLC	24/05/2021	4153117	21807885.5	
4153455	Magna Electronics Inc.	24/05/2021	4153455	21808623.9	
4153562	BASF SE	17/05/2021	4153562	21724717.0	
4153970	YSI, Inc.	19/05/2021	4153970	21807774.1	
4154351	Eidg. Forschungsanstalt für Wald, Schnee und Landschaft WSL	28/04/2021	4154351	21721126.7	
4154406	Microsoft Technology Licensing, LLC	10/04/2021	4154406	21723817.9	
4154798	Siemens Healthineers AG	24/09/2021	4154798	21198717.7	
4155016	Shandong Xingong Cutting Tools Co., Ltd. Shandong Old Roughneck Machinery Technology Co., Ltd.	12/05/2021	4155016	21809185.8	
4155047	Sansyu Precision Co., Ltd.	28/03/2022	4155047	22805747.7	
4155452	LG Electronics Inc.	25/08/2017	4155452	22201833.5	
4156088	Siemens Healthineers AG	23/09/2021	4156088	21198444.8	
4156222	Xiamen Hongfa Electric Power Controls Co., Ltd.	22/09/2022	4156222	22197257.3	
4156458	DDSports, Inc.	27/03/2019	4156458	22207473.4	
4156720	Apple Inc.	20/09/2022	4156720	22196545.2	
4157034	Koninklijke Philips N.V.	20/05/2021	4157034	21726412.6	
4158298	Hollister Incorporated	20/05/2021	4158298	21739822.1	
4158331	Robert Bosch GmbH	21/05/2021	4158331	21729424.8	German
4158752	Schaeffler Technologies AG & Co. KG	03/05/2021	4158752	21725020.8	German
4158770	Robert Bosch GmbH	04/05/2021	4158770	21723712.2	German
4159419	Shanghai Aircraft Manufacturing Co., Ltd.	03/09/2020	4159419	20938741.4	
4159471	Barberan Latorre, Jesús Francisco	31/10/2018	4159471	22210095.0	
4159472	Barberan Latorre, Jesús Francisco	31/10/2018	4159472	22210109.9	
4159473	Barberan Latorre, Jesús Francisco	31/10/2018	4159473	22210128.9	
4159571	Hitachi Construction Machinery Co., Ltd.	11/05/2021	4159571	21818571.8	
4159906	SHIMA SEIKI MFG., LTD.	17/05/2021	4159906	21817497.7	
4159968	Minebea AccessSolutions Deutschland GmbH	29/09/2022	4159968	22198797.7	German
4160213	Niigata University SYSMEX CORPORATION	21/09/2022	4160213	22196799.5	
4160218	HITACHI HIGH-TECH CORPORATION	09/02/2021	4160218	21817738.4	
4160364	Vivo Mobile Communication Co., Ltd.	26/05/2021	4160364	21813831.1	
4161052	Vivo Mobile Communication Co., Ltd.	24/05/2021	4161052	21812616.7	
4161181	Vivo Mobile Communication Co., Ltd.	01/06/2021	4161181	21819002.3	
4161206	ZTE Corporation	24/03/2017	4161206	22203619.6	

4161449	NGMedical GmbH	26/05/2021	4161449	21728561.8	German
4161468	Dephy, Inc.	26/05/2021	4161468	21817826.7	
4161469	Dephy, Inc.	26/05/2021	4161469	21817832.5	
4161601	ZOAN NUAIL TEORANTA	02/06/2021	4161601	21731945.8	
4161812	Scania CV AB	11/05/2021	4161812	21727618.7	
4162298	IFP Energies nouvelles	18/05/2021	4162298	21725221.2	French
4162337	Gatik AI Inc.	09/12/2020	4162337	20938767.9	
4162338	Gatik AI Inc.	18/12/2020	4162338	20938885.9	
4163452	Julius Fritsche GmbH	10/10/2022	4163452	22200496.2	German
4163701	Coretronic Corporation	12/09/2022	4163701	22195160.1	
4163745	ABB SCHWEIZ AG	05/10/2021	4163745	21201012.8	
4163944	ALPS Electric Korea Co., Ltd.	21/09/2022	4163944	22196871.2	
4165325	Sew-Eurodrive GmbH & Co. KG	20/05/2021	4165325	21728827.3	German
4165670	Siemens Aktiengesellschaft	27/07/2021	4165670	21754753.8	German
4166145	Laimu Corporation	10/02/2017	4166145	22210283.2	
4166254	DREISTERN GmbH & Co.KG	12/10/2021	4166254	21202237.0	German
4166255	DREISTERN GmbH & Co.KG	30/09/2022	4166255	22199125.0	German
4166436	Decathlon	28/09/2022	4166436	22198393.5	French
4166888	Hamilton Sundstrand Corporation	12/08/2022	4166888	22190124.2	
4167129	Shenzhen Shokz Co., Ltd.	27/01/2022	4167129	22770210.7	
4167192	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD. ByteDance Inc.	04/06/2021	4167192	21837648.1	
4167646	Deutsche Telekom AG	12/10/2021	4167646	21202264.4	
4167749	Ekaterra Research and Development UK Limited	14/05/2021	4167749	21724710.5	
4167768	Société des Produits Nestlé S.A.	18/06/2021	4167768	21732918.4	
4168669	Siemens Gamesa Renewable Energy A/S	20/08/2021	4168669	21766596.7	
4169129	TE Connectivity Solutions GmbH	16/06/2021	4169129	21734522.2	
4169193	Apple Inc.	13/04/2021	4169193	21852688.7	
4169750	BeijingWest Industries Co., Ltd.	26/09/2022	4169750	22197749.9	
4169776	Autoliv Development AB	20/05/2021	4169776	21825987.7	
4170472	Malikie Innovations Limited	24/07/2012	4170472	22200057.2	
4170650	BAIDU ONLINE NETWORK TECHNOLOGY (BEIJING) CO., LTD.	24/09/2020	4170650	20943669.0	
4172755	Microsoft Technology Licensing, LLC	23/04/2021	4172755	21725323.6	
4173179	Nokia Technologies Oy	15/07/2021	4173179	21745771.2	
4173609	Osstemimplant Co., Ltd.	13/04/2021	4173609	21833431.6	
4173857	Wuhan Lotus Cars Co., Ltd.	28/10/2022	4173857	22204345.7	
4174363	LINEA LIGHT S.R.L.	27/10/2022	4174363	22204163.4	
4174426	Messer SE & Co. KGaA Messer Austria GmbH	07/10/2022	4174426	22200425.1	German
4174571	Sony Group Corporation	13/01/2021	4174571	21826559.3	
4174666	Huawei Technologies Co., Ltd.	15/05/2021	4174666	21842284.8	
4175022	Samsung SDI Co., Ltd.	28/10/2021	4175022	21205222.9	
4175829	Windmöller & Hölscher KG	28/05/2021	4175829	21730523.4	German
4176917	ResMed Pty Ltd	14/03/2014	4176917	22208705.8	
4176990	Schleuniger AG	20/05/2019	4176990	22178961.3	German
4177301	Covestro Deutschland AG	03/11/2021	4177301	21206267.3	German
4177438	Weatherford Technology Holdings, LLC	27/09/2018	4177438	22216234.9	
4177468	Daikin Industries, Ltd.	21/06/2021	4177468	21832671.8	
4177850	Samsung Electronics Co., Ltd.	04/11/2022	4177850	22205534.5	
4178518	Angelexo Scientific Co., Ltd	13/07/2021	4178518	21842004.0	
4179168	ACS FACADES HOLDINGS LIMITED	11/06/2021	4179168	21732046.4	
4180253	Jaguar Land Rover Limited	11/11/2022	4180253	22206914.8	
4180527	HANGZHOU CHICHUANG BIOTECHNOLOGY CO., LTD.	09/11/2022	4180527	22206444.6	
4180575	The Second Research Institute of CAAC	09/07/2021	4180575	21838828.8	
4180767	INSITU, INC. a subsidiary of The Boeing Company	18/07/2022	4180767	22185518.2	
4181720	NIKE Innovate C.V. Nike, Inc.	09/06/2021	4181720	21737272.1	

4182609	Genuit UFH Ltd	15/07/2021	4182609	21748930.1	
4182661	Precision Planting LLC	20/05/2021	4182661	21728994.1	
4182663	Precision Planting LLC	20/05/2021	4182663	21728996.6	
4182664	Precision Planting LLC	20/05/2021	4182664	21728997.4	
4183099	Arqit Limited	20/07/2021	4183099	21749871.6	
4183295	DewertOkin Technology Group Co., Ltd.	16/11/2021	4183295	21881351.7	
4184148	Deere & Company	14/10/2022	4184148	22201585.1	German
4184671	LG Energy Solution, Ltd.	19/08/2021	4184671	21858621.2	
4184933	Samsung Electronics Co., Ltd.	09/11/2022	4184933	22206371.1	
4185039	Huawei Technologies Co. Ltd.	06/08/2020	4185039	20948241.3	
4185291	Eli Lilly and Company	23/07/2021	4185291	21755253.8	
4185371	Cochlear Limited	07/06/2021	4185371	21846277.8	
4185925	Hewlett-Packard Development Company, L.P.	25/08/2020	4185925	20951769.7	
4186346	Maschinenbau Lewe GmbH	28/11/2022	4186346	22209950.9	German
4186464	Ivoclar Vivadent AG	25/11/2021	4186464	21210619.9	German
4186467	Badia Lloret, S.L.	23/07/2021	4186467	21765679.2	
4186529	Veraxa Biotech GmbH	27/09/2022	4186529	22197947.9	
4187210	Endress+Hauser Flowtec AG	24/11/2021	4187210	21210281.8	
4187747	Huawei Technologies Co. Ltd.	06/05/2021	4187747	21845534.3	
4188052	Commissariat à l'Energie Atomique et aux Energies Alternatives	24/11/2022	4188052	22209287.6	French
4188534	Medtronic, Inc.	23/07/2021	4188534	21758860.7	
4188851	G.D S.p.A.	26/07/2021	4188851	21751628.5	
4189257	Clutch Industries Pty Ltd.	26/07/2021	4189257	21848710.6	
4189258	Clutch Industries Pty Ltd.	26/07/2021	4189258	21849101.7	
4190615	Audi AG	21/05/2019	4190615	23152298.8	German
4191424	Federal State Unitary Enterprise "All-Russian Research Institute Of Automatics" (FSUE "VNIIA")	27/12/2021	4191424	21929338.8	
4191730	LG Energy Solution, Ltd.	06/05/2022	4191730	22811518.4	
4192154	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	06/08/2020	4192154	20947897.3	
4193503	Telefonaktiebolaget LM Ericsson (publ)	07/12/2020	4193503	20829193.0	
4194143	Satisloh AG	26/04/2013	4194143	23152789.6	German
4194216	Datamax-O'Neil Corporation	08/05/2017	4194216	23150760.9	
4194749	Siemens Aktiengesellschaft	19/07/2022	4194749	22185698.2	German
4195049	Tencent Technology (Shenzhen) Company Limited	15/10/2021	4195049	21890886.1	
4195208	Changxin Memory Technologies, Inc.	24/09/2021	4195208	21932562.8	
4196050	The Cleveland Clinic Foundation	09/08/2021	4196050	21762930.2	
4196382	Modus One GmbH	09/03/2021	4196382	21709445.7	German
4196486	UDC Ireland Limited	10/08/2021	4196486	21762641.5	German
4196838	ZF CV Systems Global GmbH	12/08/2020	4196838	20758135.6	
4196849	IMAX Corporation	06/08/2021	4196849	21758145.3	
4197270	Telefonaktiebolaget LM Ericsson (publ)	01/02/2022	4197270	22703980.7	
4197460	KAI R&D CENTER CO., LTD.	07/04/2021	4197460	21879682.9	
4197723	Panasonic Intellectual Property Management Co., Ltd.	02/12/2022	4197723	22211071.0	
4197923	Krones Aktiengesellschaft	08/12/2022	4197923	22212119.6	German
4197995	Evonik Oxeno GmbH & Co. KG	17/12/2021	4197995	21215337.3	German
4198539	Samsung Electronics Co., Ltd.	08/11/2022	4198539	22206142.6	
4198964	Casio Computer Co., Ltd.	08/11/2022	4198964	22205980.0	
4198968	Vivoka	17/12/2021	4198968	21306837.2	
4198984	MediaTek Inc.	30/11/2022	4198984	22210449.9	
4198989	Changxin Memory Technologies, Inc.	03/11/2021	4198989	21954782.5	
4199217	LG Energy Solution, Ltd.	24/02/2022	4199217	22788253.7	
4200306	Samsung Display Co., Ltd.	23/08/2021	4200306	21772677.7	
4200693	Razer (Asia-Pacific) Pte. Ltd.	18/08/2020	4200693	20950431.5	
4201241	Schöffel Sportbekleidung GmbH	13/12/2022	4201241	22213279.7	German
4201441	Novartis AG	08/06/2018	4201441	23157110.0	
4201473	Medtronic, Inc.	19/12/2022	4201473	22214685.4	

4201683	Ricoh Company, Ltd.	28/11/2022	4201683	22209901.2	
4202891	Samsung Electronics Co., Ltd.	21/12/2021	4202891	21911460.0	
4203840	Quantum Surgical	05/10/2021	4203840	21798754.4	French
4203897	Colgate-Palmolive Company	02/12/2021	4203897	21835506.3	
4204750	Spraying Systems Co.	31/08/2021	4204750	21791493.6	
4205459	Ofinno, LLC	27/08/2021	4205459	21790601.5	
4205639	Korea Institute of Science and Technology Korea University Research and Business Foundation	25/10/2022	4205639	22203621.2	
4205861	Wurtz, Paul-Antoine	28/12/2022	4205861	22216860.1	German
4206418	Steenkracht B.V.	23/03/2023	4206418	23163769.5	
4206448	Rohr, Inc.	04/01/2023	4206448	23150346.7	
4207711	THALES	28/12/2022	4207711	22216972.4	French
4207716	Huawei Technologies Co. Ltd.	31/05/2021	4207716	21873907.6	
4208085	Ectosense NV	11/08/2021	4208085	21765586.9	
4208512	Guangdong Huarun Paints Co. Ltd.	26/08/2021	4208512	21778342.2	
4208774	Huawei Technologies Co. Ltd.	04/05/2021	4208774	21723869.0	
4208885	RIPD IP Development Ltd	05/11/2021	4208885	21807063.9	
4208918	TDF Université de Rennes Centre National de la Recherche Scientifique (CNRS)	31/08/2021	4208918	21766685.8	French
4208956	TDF Université de Rennes	31/08/2021	4208956	21766684.1	French
4209085	Apple Inc.	15/10/2020	4209085	20957108.2	
4209471	Shandong Shengquan New Materials Co., Ltd.	17/05/2022	4209471	22173889.1	
4210027	XIAODONGYIJIAN (SUZHOU) INSTRUMENTS AND EQUIPMENT CO., LTD.	21/10/2020	4210027	20952151.7	
4210851	Shen Yun Collections, Inc.	14/09/2020	4210851	20953487.4	
4211028	TVS Motor Company Limited	12/09/2021	4211028	21806412.9	
4211077	Evonik Operations GmbH	19/03/2021	4211077	21712192.0	
4211684	Nokia Technologies Oy	19/08/2021	4211684	21866147.8	
4211748	Continental Autonomous Mobility Germany GmbH	16/08/2021	4211748	21769052.8	German
4212222	Magic Leap, Inc.	06/03/2019	4212222	23158705.6	
4212698	Halliburton Energy Services, Inc.	23/04/2015	4212698	23156110.1	
4212727	LG Electronics, Inc.	02/12/2022	4212727	22211152.8	
4212826	VEGA Grieshaber KG	14/01/2022	4212826	22151515.8	German
4212982	Jiangmen Moore Technology., Ltd	07/12/2021	4212982	21913776.7	
4213086	SICK AG	12/12/2022	4213086	22212850.6	German
4213147	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	28/10/2019	4213147	23159427.6	
4213913	CareFusion 303, Inc.	15/09/2021	4213913	21787258.9	
4214060	Ricoh Company, Ltd.	14/09/2021	4214060	21787071.6	
4214079	Valeo Comfort and Driving Assistance	17/09/2021	4214079	21778449.5	French
4214282	GCP Applied Technologies Inc.	14/09/2021	4214282	21789928.5	
4214397	Vallourec Tube-Alloy, LLC	16/09/2021	4214397	21777856.2	
4215463	IWT S.r.L.	19/01/2023	4215463	23152360.6	
4215867	Axon Enterprise, Inc.	01/03/2018	4215867	23155665.5	
4216706	Alcomij Beheer B.V.	23/09/2021	4216706	21783188.2	
4216846	Cilag GmbH International	26/09/2022	4216846	22787004.5	
4217673	BSH Hausgeräte GmbH	09/09/2021	4217673	21777429.8	German
4217674	BSH Hausgeräte GmbH	14/09/2021	4217674	21777687.1	
4217709	Becton, Dickinson and Company	16/08/2021	4217709	21873144.6	
4217938	IonQ, Inc.	16/09/2021	4217938	21787269.6	
4218249	Sonos, Inc.	24/09/2021	4218249	21795119.3	
4218615	Boston Scientific Scimed, Inc.	28/04/2020	4218615	23162718.3	
4218640	Galvanize Therapeutics, Inc.	26/12/2018	4218640	23174654.6	
4218659	Ivoclar Vivadent AG	26/01/2022	4218659	22153466.2	German
4218943	3M Innovative Properties Company	26/01/2023	4218943	23153448.8	

4218962	Hoist Fitness Systems, Inc.	17/09/2019	4218962	23165686.9	
4219065	Yamazaki Mazak Corporation	06/11/2020	4219065	20960834.8	
4219121	KYORAKU CO., LTD.	22/09/2021	4219121	21872497.9	
4219235	Bentley Motors Limited	22/02/2016	4219235	23172412.1	
4219311	Rohr, Inc.	24/01/2023	4219311	23153150.0	
4219814	Tsudakoma Kogyo Kabushiki Kaisha	21/12/2022	4219814	22215590.5	
4219817	QINGDAO HAIER LAUNDRY ELECTRIC APPLIANCES CO., LTD Haier Smart Home Co., Ltd.	14/10/2021	4219817	21874600.6	
4219877	Hunter Douglas Industries B.V.	20/01/2023	4219877	23152695.5	
4219907	RTX Corporation	29/04/2020	4219907	23176207.1	
4219948	KSB S.A.S	24/01/2023	4219948	23153000.7	French
4219949	Huawei Digital Power Technologies Co., Ltd.	19/05/2020	4219949	22213129.4	
4220099	Sensia Netherlands B.V.	02/11/2011	4220099	23169288.0	
4220140	Agilent Technologies LDA UK Limited	22/07/2020	4220140	23175587.7	
4220390	Huawei Technologies Co. Ltd.	26/10/2021	4220390	21885134.3	
4220488	RECOGNI INC.	13/02/2019	4220488	23166763.5	
4220638	Sony Group Corporation	05/10/2011	4220638	23168017.4	
4220639	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	28/10/2019	4220639	23159448.2	
4221002	mitsubishi electric CORPORATION	03/12/2020	4221002	20964287.5	
4221038	Sharp Kabushiki Kaisha	10/03/2022	4221038	22161331.8	
4221590	Covidien LP	29/09/2021	4221590	21806466.5	
4221668	Colgate-Palmolive Company	23/12/2022	4221668	22854587.7	
4223196	Black & Decker, Inc.	01/02/2023	4223196	23154424.8	
4223231	Capsibo, Ltd.	07/02/2022	4223231	22155384.5	
4223471	Sika Technology AG	09/08/2018	4223471	23168108.1	German
4224700	Newfrey LLC	04/01/2017	4224700	23168608.0	
4225653	Brodbeck GmbH & Co KG	20/09/2021	4225653	21782493.7	German
4226206	DeRoyal Industries, Inc.	22/09/2021	4226206	21878218.3	
4226462	Dish Wireless L.L.C.	04/10/2021	4226462	21878714.1	
4227174	Goodrich Corporation	26/01/2023	4227174	23153531.1	
4227656	TE Connectivity Sensors France TE Connectivity Solutions GmbH	14/02/2022	4227656	22305160.8	
4227710	Rockwell Collins, Inc.	11/02/2022	4227710	22156445.3	
4228265	Honor Device Co., Ltd.	07/02/2022	4228265	22749248.5	
4228474	Framery Oy	15/10/2021	4228474	21806301.4	
4228740	Cochlear Limited	02/09/2021	4228740	21879606.8	
4230809	Robert Bosch GmbH	17/02/2022	4230809	22157274.6	
4230888	PRATT & WHITNEY CANADA CORP.	22/02/2023	4230888	23158074.7	
4231011	Luigs & Neumann Feinmechanik und Elektrotechnik GmbH	16/02/2022	4231011	22157002.1	
4231042	Infineon Technologies AG	22/02/2022	4231042	22158073.1	
4231142	Honor Device Co., Ltd.	20/05/2022	4231142	22847983.8	
4231179	Nippon Telegraph And Telephone Corporation	14/10/2020	4231179	20957652.9	
4231731	Huawei Technologies Co. Ltd.	17/12/2018	4231731	23166677.7	
4231790	Honor Device Co., Ltd.	02/09/2022	4231790	22871787.2	
4231916	THALES	26/10/2021	4231916	21801477.7	French
4232259	Covestro Deutschland AG	19/10/2021	4232259	21794554.2	German
4232374	Protechna S.A.	12/08/2021	4232374	21762669.6	German
4233537	Regeneron Pharmaceuticals, Inc. Yale University Institute for Research in Biomedicine (IRB)	14/02/2012	4233537	23161285.4	
4233617	NIKE Innovate C.V.	18/05/2018	4233617	23175640.4	
4233641	Paul Hettich GmbH & Co. KG	15/04/2020	4233641	23179587.3	German
4234107	Minebea Mitsumi Inc.	27/01/2022	4234107	23180946.8	
4234189	Syntegon Technology GmbH	24/02/2023	4234189	23158585.2	German
4234384	NEW KAILUNG GEAR CO., LTD.	23/02/2022	4234384	22158313.1	
4234954	Termax Company	23/02/2023	4234954	23158365.9	

4235106	Fujikoki Corporation	30/01/2018	4235106	23175575.2	
4235185	SYSMEX CORPORATION	28/03/2017	4235185	23173080.5	
4235333	Aurora Operations, Inc.	12/09/2018	4235333	23178010.7	
4235910	Hyundai Mobis Co., Ltd.	22/12/2022	4235910	22215995.6	
4236025	LG INNOTEK CO., LTD.	23/08/2017	4236025	23178394.5	
4236260	Honor Device Co., Ltd.	16/05/2022	4236260	22859937.9	
4236311	Honor Device Co., Ltd.	18/05/2022	4236311	22810431.1	
4236720	Trainer Armour Limited	06/05/2022	4236720	22728369.4	
4237955	QUALCOMM INCORPORATED	15/09/2021	4237955	21790705.4	
4238192	Metzner Holding GmbH	28/10/2021	4238192	21802290.3	German
4238249	Telefonaktiebolaget LM Ericsson (publ)	02/11/2020	4238249	20801195.7	
4238456	Fasteners for Retail, Inc.	18/03/2019	4238456	23187040.3	
4238505	CONMED Corporation	03/10/2019	4238505	23186926.4	
4238736	Nippon Paint Automotive Coatings Co., Ltd.	27/10/2021	4238736	21886280.3	
4238738	Jiangsu Newamstar Packaging Machinery Co., Ltd.	22/10/2021	4238738	21885049.3	
4238841	VOLVO TRUCK CORPORATION	03/03/2022	4238841	22159956.6	
4239157	Little Giant Ladder Systems, LLC	07/06/2019	4239157	23179459.5	
4239286	Topcon Corporation	01/03/2023	4239286	23159404.5	
4239456	Samsung Electronics Co., Ltd.	17/03/2015	4239456	23173471.6	
4239820	FURUKAWA ELECTRIC CO., LTD. Furukawa Automotive Systems Inc.	14/01/2022	4239820	22742513.9	
4239839	LG INNOTEK CO. LTD	23/08/2017	4239839	23186847.2	
4239840	LG INNOTEK CO., LTD.	23/08/2017	4239840	23186848.0	
4239930	LG Electronics Inc.	06/02/2023	4239930	23155069.0	
4240068	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	15/02/2019	4240068	23186688.0	
4240130	Samsung Display Co., Ltd.	18/05/2021	4240130	23182925.0	
4241269	Google LLC	17/11/2021	4241269	21824225.3	
4241611	Kuraray Fastening Co., Ltd.	01/11/2021	4241611	21889146.3	
4241820	Terumo Kabushiki Kaisha	11/12/2015	4241820	23183903.6	
4242620	Rolls-Royce plc	15/02/2023	4242620	23156771.0	
4242706	Pusan National University Industry-University Cooperation Foundation	15/10/2021	4242706	21889418.6	
4242770	Murata Machinery, Ltd.	06/08/2021	4242770	21888888.1	
4243381	Snappi, Inc.	02/12/2016	4243381	23183337.7	
4243412	Honor Device Co., Ltd.	18/05/2022	4243412	22810441.0	
4243425	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	02/11/2021	4243425	21896740.4	
4244646	Endress+Hauser SE+Co. KG	23/09/2021	4244646	21783215.3	German
4244723	Google LLC	10/11/2021	4244723	21823416.9	
4244790	Berlinger & Co. AG	25/07/2022	4244790	22757534.7	
4245271	Jilin University	15/03/2023	4245271	23161957.8	
4245429	FUJIFILM DIMATIX, INC.	03/10/2013	4245429	23182469.9	
4245588	CLAAS Selbstfahrende Erntemaschinen GmbH	26/01/2023	4245588	23153499.1	German
4245803	NOK Corporation	04/11/2021	4245803	21891745.8	
4246026	Yuhuan Xindeli Valve Co., Ltd.	23/02/2023	4246026	23158307.1	
4246031	BLANCO GmbH + Co KG	13/03/2023	4246031	23161560.0	German
4246097	Leine & Linde Aktiebolag	15/03/2022	4246097	22162259.0	
4247063	Apple Inc.	27/10/2010	4247063	23190413.7	
4247213	Old Dominion Brush Company	19/11/2021	4247213	21831144.7	
4248098	Newfrey LLC	17/11/2021	4248098	21811347.0	
4248168	Universität Stuttgart	22/11/2021	4248168	21816045.5	German
4248667	Qualcomm Incorporated	12/11/2021	4248667	21835555.0	
4249199	QCP Holding B.V.	23/03/2022	4249199	22163772.1	
4249424	TruKing Technology Limited	24/12/2021	4249424	21914185.0	
4249550	Mitsubishi Cable Industries, Ltd.	06/12/2021	4249550	21906414.4	
4249848	Aartsys AG	22/03/2022	4249848	22163634.3	German
4250550	Huawei Digital Power Technologies Co., Ltd.	17/05/2021	4250550	21896200.9	

4250604	Huawei Technologies Co. Ltd.	04/05/2018	4250604	23165908.7	
4251520	DEKA Products Limited Partnership	24/09/2021	4251520	21791570.1	
4251711	Saudi Arabian Oil Company	28/02/2022	4251711	22710878.4	
4252445	Telefonaktiebolaget LM Ericsson (publ)	24/11/2020	4252445	20963787.5	
4252574	Nike Innovate C.V.	08/03/2017	4252574	23188248.1	
4253096	Sumitomo Rubber Industries, Ltd.	15/03/2023	4253096	23162031.1	
4253240	B/E Aerospace, Inc.	27/03/2023	4253240	23164303.2	
4253242	B/E Aerospace, Inc.	27/03/2023	4253242	23164446.9	
4254047	Rockwell Collins, Inc.	23/03/2023	4254047	23163865.1	
4254301	nChain Licensing AG	04/06/2018	4254301	23187848.9	
4254344	Imagination Technologies Limited	15/02/2023	4254344	23156747.0	
4254345	Imagination Technologies Limited	28/02/2023	4254345	23158925.0	
4254346	Imagination Technologies Limited	29/03/2023	4254346	23164889.0	
4254877	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	29/12/2021	4254877	21920869.1	
4255289	Koninklijke Philips N.V.	23/11/2021	4255289	21810049.3	
4255775	VALEO VISION	01/12/2021	4255775	21835596.4	
4256479	National University of Singapore	03/12/2021	4256479	21901153.3	
4257172	Scientia Vascular, Inc.	08/09/2017	4257172	23188821.5	
4257775	Eschbeck, Franz	05/05/2021	4257775	23194434.9	
4257883	Miele & Cie. KG	14/03/2023	4257883	23161856.2	German
4257951	TOYOTA JIDOSHA KABUSHIKI KAISHA	04/04/2022	4257951	22166526.8	
4258165	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	22/12/2021	4258165	21917282.2	
4258940	Paul Hettich GmbH & Co. KG	01/12/2021	4258940	21835594.9	German
4259110	I+Med S. Coop.	30/11/2021	4259110	21815540.6	
4259273	National Cheng Kung University THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	07/12/2021	4259273	21904267.8	
4260420	Caterpillar Energy Solutions GmbH	30/11/2021	4260420	21835955.2	
4261013	Dongguan Pineapple Protection Co., Ltd.	04/08/2022	4261013	22188659.1	
4261262	BRIDGESTONE CORPORATION	12/10/2021	4261262	21902998.0	
4262129	Telefonaktiebolaget LM Ericsson (publ)	06/02/2018	4262129	23177443.1	
4263171	Celanese International Corporation	23/09/2021	4263171	21791548.7	
4263301	AGCO International GmbH	27/11/2021	4263301	21819591.5	
4264294	Northrop Grumman Systems Corporation	16/12/2021	4264294	21907819.3	
4264600	Google LLC	14/10/2022	4264600	22802389.1	
4264764	Valeo Electrification	01/12/2021	4264764	21823870.7	French
4265436	Sumitomo Rubber Industries, Ltd.	22/03/2023	4265436	23163472.6	
4265678	Kraton Polymers Nederland B.V.	20/04/2023	4265678	23169031.4	
4265873	dormakaba Deutschland GmbH	18/04/2022	4265873	22168689.2	German
4265920	DENSO CORPORATION	22/07/2021	4265920	21906038.1	
4265934	NSK Ltd.	28/01/2022	4265934	22749636.1	
4266134	Immergas S.p.A.	14/04/2023	4266134	23167995.2	
4267339	Raylase GmbH	22/12/2021	4267339	21843970.1	
4268211	Stokeley, Bobby	08/03/2022	4268211	22771937.4	
4268783	Samsung Electronics Co., Ltd.	11/08/2022	4268783	22870151.2	
4268848	AP Biosciences, Inc.	28/12/2018	4268848	23187547.7	
4269019	Kulicke and Soffa Industries, Inc.	03/04/2018	4269019	23020278.0	
4269295	HITACHI HIGH-TECH CORPORATION	10/11/2021	4269295	21910011.2	
4269400	Molecure SA	28/04/2023	4269400	23170807.4	
4269940	Koh Young Technology Inc.	11/10/2019	4269940	23197893.3	
4270147	Honor Device Co., Ltd.	26/12/2022	4270147	22921013.3	
4271096	SoftBank Corp.	15/12/2021	4271096	21910540.0	
4271346	Ozyegin Universitesi	30/12/2020	4271346	20968129.5	
4272227	RWE Nuclear GmbH	22/02/2022	4272227	22712257.9	German
4272240	Texas Instruments Incorporated	28/12/2021	4272240	21916331.8	
4272408	Oracle International Corporation	13/04/2021	4272408	21723077.0	
4272563	Poly-clip System GmbH & Co. KG	06/05/2022	4272563	22172184.8	
4272565	Poly-clip System GmbH & Co. KG	06/05/2022	4272565	22172193.9	
4272566	Poly-clip System GmbH & Co. KG	06/05/2022	4272566	22172194.7	

4272578	Bunge Loders Croklaan B.V.	22/08/2018	4272578	23199469.0	
4273075	Intelligrated Headquarters LLC	20/02/2023	4273075	23157651.3	
4273405	Pfeiffer Vacuum Technology AG	20/09/2023	4273405	23198541.7	German
4273705	INTEL Corporation	06/04/2023	4273705	23167111.6	
4273713	Palantir Technologies Inc.	04/12/2020	4273713	23193279.9	
4273816	Hewlett-Packard Development Company, L.P.	02/05/2023	4273816	23170969.2	
4275771	Angel Playing Cards Co., Ltd.	20/09/2018	4275771	23183388.0	
4275920	Airbus Operations Limited	12/05/2023	4275920	23173097.9	
4276123	LG Chem, Ltd.	27/09/2022	4276123	22911526.6	
4276245	EternaLight s.r.o.	08/05/2023	4276245	23171978.2	German
4276350	Toshiba Lighting & Technology Corporation	03/03/2023	4276350	23159822.8	
4276369	Robert Bosch GmbH	03/05/2023	4276369	23171254.8	German
4276424	Temlógica - Automacao e Sistemas de Medida Industrial Unipessoal, Lda	25/05/2022	4276424	22175557.2	
4276833	Sérgio Peixoto Unipessoal, Lda				
4276833	Commissariat à l'Energie Atomique et aux Energies Alternatives	10/05/2023	4276833	23172627.4	French
	Université d'Aix Marseille				
	Centre National de la Recherche Scientifique				
4277232	Nokia Solutions and Networks Oy	09/05/2022	4277232	22172415.6	
4278243	Bark Sweden AB	16/12/2021	4278243	21839953.3	
4278271	QUALCOMM INCORPORATED	01/12/2021	4278271	21844431.3	
4278272	Mycelium, Inc.	27/12/2021	4278272	21920074.8	
4278743	QUALCOMM INCORPORATED	23/11/2021	4278743	21830582.9	
4278808	Nokia Technologies Oy	18/01/2021	4278808	21918672.3	
4279259	B.T.E. S.p.A.	12/05/2023	4279259	23173102.7	
4279345	KNORR-BREMSE	16/05/2022	4279345	22173508.7	
4279626	Systeme für Schienenfahrzeuge GmbH				
4279626	Institute Of Research Of Iron And Steel, Jiangsu Province/Sha-Steel, Co. Ltd (CN)	12/04/2021	4279626	21918802.6	
	Jiangsu Shagang Group Co., Ltd.				
4279627	Honor Device Co., Ltd.	30/12/2022	4279627	22919269.5	
4279630	Persimmon Technologies Corporation	05/03/2014	4279630	23200660.1	
4279636	Primetals Technologies Germany GmbH	18/05/2022	4279636	22174135.8	German
	Mitsubishi Heavy Industries, Ltd.				
4279702	Siemens Gamesa Renewable Energy A/S	19/05/2022	4279702	22174338.8	
4279737	Zhejiang University	19/05/2023	4279737	23174199.2	
4279879	Guangzhou Landswick Medical Technologies Ltd.	19/07/2022	4279879	22902475.7	
4280098	Hand Held Products, Inc.	04/05/2023	4280098	23171604.4	
4280314	BTR NANO TECH CO., LTD.	18/02/2022	4280314	22925226.7	
	Panasonic Energy Co., Ltd.				
4281035	The Procter & Gamble Company	21/01/2022	4281035	22704254.6	
4281194	Greenfit Bro S.r.l.	21/01/2022	4281194	22704944.2	
4281860	BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.	17/10/2022	4281860	22889103.2	
4282034	FRONIUS INTERNATIONAL GmbH	01/02/2022	4282034	22706510.9	German
4282311	Kimberly-Clark Worldwide, Inc.	27/09/2017	4282311	23203915.6	
4282375	Align Technology, Inc.	25/03/2020	4282375	23195209.4	
4282393	Bristol-Myers Squibb Company	10/05/2019	4282393	23202850.6	
4282595	Black & Decker, Inc.	04/05/2023	4282595	23171468.4	
4282625	Goodrich Corporation	24/05/2023	4282625	23175148.8	
4282800	TMT Machinery, Inc.	25/05/2023	4282800	23175243.7	
4283036	BSH Hausgeräte GmbH	05/05/2023	4283036	23171852.9	German
4283110	Renault s.a.s	22/05/2023	4283110	23174414.5	French
4283416	VEGA Grieshaber KG	24/05/2022	4283416	22175209.0	German
4283446	Honor Device Co., Ltd.	13/05/2022	4283446	22854999.4	
4284154	Bridgelux, Inc.	31/01/2022	4284154	22704714.9	
4284645	Amcort Flexibles North America, Inc.	31/01/2022	4284645	22708645.1	

4285945	Corman S.p.A.	18/05/2023	4285945	23174168.7	
4286183	Hyundai Mobis Co., Ltd.	09/12/2022	4286183	22212411.7	
4286470	RAIZ - Instituto De InvestigaçãO Da Floresta E Papel Universidade de Aveiro	02/06/2023	4286470	23020273.1	
4286816	LG Energy Solution, Ltd.	16/11/2022	4286816	22904508.3	
4286868	LG Energy Solution, Ltd.	12/10/2022	4286868	22907650.0	
4287604	Honor Device Co., Ltd.	24/05/2022	4287604	22855030.7	
4288030	Danisco Nutrition and Biosciences India Pvt. Ltd. International N&H USA, Inc.	31/01/2022	4288030	22704513.5	
4288304	Stellantis Auto SAS	04/01/2022	4288304	22703011.1	French
4288382	thyssenkrupp Uhde GmbH thyssenkrupp AG	14/03/2022	4288382	22714805.3	German
4288420	Evonik Operations GmbH thyssenkrupp Uhde GmbH	26/01/2022	4288420	22702663.0	
4288629	Kiekert Aktiengesellschaft	13/01/2022	4288629	22700455.3	German
4288661	KES-Tech-Group GmbH	18/01/2022	4288661	22700836.4	German
4288764	Siemens Healthcare Diagnostics, Inc.	01/02/2022	4288764	22750613.6	
4289301	Ceccarelli, Luca	06/06/2023	4289301	23177808.5	
4289311	WE DO HOME S.R.L.	06/06/2023	4289311	23177469.6	
4289324	BSH Hausgeräte GmbH	23/05/2023	4289324	23174928.4	German
4290002	LG Electronics Inc.	16/04/2019	4290002	23207044.1	
4290195	Plasser & Theurer Export Von Bahnbaumaschinen Gesellschaft m.b.H.	30/05/2023	4290195	23175940.8	German
4290894	Canon Kabushiki Kaisha	09/05/2023	4290894	23172214.1	
4291459	Siemens Mobility Austria GmbH	05/04/2022	4291459	22720984.8	German
4292024	President and Fellows of Harvard College Massachusetts Institute of Technology	11/02/2022	4292024	22707298.0	
4292383	Google LLC	12/05/2021	4292383	21730034.2	
4292455	Juul Labs, Inc.	18/12/2019	4292455	23207603.4	
4293065	Covestro Deutschland AG	14/06/2022	4293065	22178807.8	German
4293154	Qingdao Haier Washing Machine Co., Ltd. Haier Smart Home Co., Ltd.	29/01/2022	4293154	22770218.0	
4294648	Penn Machine Company LLC	18/02/2022	4294648	22708686.5	
4294680	Bayerische Motoren Werke Aktiengesellschaft	31/01/2022	4294680	22702949.3	German
4295934	BSH Hausgeräte GmbH	17/05/2023	4295934	23173959.0	German
4296140	Wonderland Switzerland AG	08/01/2020	4296140	23208628.0	
4296617	Japan Aviation Electronics Industry, Limited	04/05/2023	4296617	23171694.5	
4297898	Fundació Eurecat	23/02/2022	4297898	22707717.9	
4298381	Siemens Energy Global GmbH & Co. KG	10/03/2022	4298381	22713411.1	German
4299251	Panasonic Holdings Corporation	27/12/2021	4299251	21928134.2	
4299760	Luminex Corporation	11/08/2015	4299760	23194986.8	
4300166	VOLKSWAGEN AG	24/05/2023	4300166	23175053.0	German
4300196	FUJIFILM Business Innovation Corp.	23/03/2023	4300196	23163601.0	
4301181	Välinge Innovation AB	17/02/2022	4301181	22708871.3	
4301277	Mentor Worldwide LLC	25/02/2022	4301277	22707891.2	
4301485	Cargill, Incorporated	02/03/2021	4301485	21715359.2	
4301492	Yara International ASA	02/03/2022	4301492	22710365.2	
4302006	Rivendale Products Ltd	13/05/2022	4302006	22729487.3	
4304494	Covidien LP	07/03/2022	4304494	22710164.9	
4305219	Novelis, Inc.	19/01/2022	4305219	22703536.7	
4305244	Aquasmart Engineering B.V.	14/03/2022	4305244	22711349.5	
4305396	Siemens Gamesa Renewable Energy A/S	29/03/2022	4305396	22718962.8	
4306028	Cre-A-Solve AG	15/07/2022	4306028	22185221.3	
4307653	Vivo Mobile Communication Co., Ltd.	12/04/2022	4307653	22790900.9	
4308479	Caffitaly System S.P.A.	14/03/2022	4308479	22715378.0	
4309168	ARK Engineering & Technical Services Inc.	22/04/2022	4309168	22796455.8	
4309938	Robert Bosch GmbH	04/05/2023	4309938	23171639.0	

4310183	10X Genomics, Inc.	30/01/2018	4310183	23174169.5	
4310235	Samsung Electronics Co., Ltd.	17/11/2017	4310235	23215161.3	
4311002	LG ENERGY SOLUTION, LTD.	23/02/2023	4311002	23763666.7	
4311705	Coretronic Corporation	24/07/2023	4311705	23187306.8	
4312645	Hallufix AG	30/03/2022	4312645	22719552.6	German
4313329	Made for Movement Group AS	22/03/2022	4313329	22712435.1	
4313814	Schaeffler Technologies AG & Co. KG	09/03/2022	4313814	22711869.2	German
4314521	Same Deutz-Fahr Italia S.p.A.	09/03/2022	4314521	22714244.5	
4315834	Sony Semiconductor Solutions Corporation	21/03/2022	4315834	22716916.6	
4315835	Sony Semiconductor Solutions Corporation	22/03/2022	4315835	22717138.6	
4315925	Microsoft Technology Licensing, LLC	25/02/2022	4315925	22714276.7	
4316344	Medintech Inc.	15/11/2022	4316344	22904501.8	
4316360	Forethought (Shanghai) Medical Technology Co., Ltd.	04/08/2023	4316360	23189638.2	
4316558	PARI GmbH Spezialisten für effektive Inhalation	03/08/2022	4316558	22188533.8	
4316775	Sumitomo Heavy Industries, LTD.	23/03/2022	4316775	22780419.2	
4316999	Contemporary Amperex Technology (Hong Kong) Limited	21/03/2023	4316999	23792856.9	
4317000	LG ENERGY SOLUTION, LTD.	03/11/2022	4317000	22907700.3	
4317992	LG ENERGY SOLUTION, LTD.	18/10/2022	4317992	22883993.2	
4318471	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	09/02/2015	4318471	23217777.4	
4318708	Jilin Dongchi New Energy Technology Co., Ltd.	28/07/2023	4318708	23188291.1	
4319896	GEA Process Engineering A/S	07/04/2021	4319896	21717420.0	
4319947	The Gillette Company LLC	05/04/2022	4319947	22719190.5	
4320032	Givi S.p.A.	06/04/2022	4320032	22715398.8	
4321273	SMS group GmbH	04/08/2023	4321273	23189771.1	German
4321458	Southwest Jiaotong University Laoken Medical Technology Co., Ltd.	06/05/2022	4321458	22913088.5	
4321860	Siemens Healthcare Diagnostics Inc.	01/02/2016	4321860	23189212.6	
4322159	Telefonaktiebolaget LM Ericsson (publ)	22/01/2014	4322159	23202489.3	
4322306	Yantai Tayho Advanced Materials Research Institute Co.,Ltd Tayho Battery Materials Technology Co., Ltd	07/12/2023	4322306	23215042.5	
4322732	Lemken GmbH & Co KG	11/04/2022	4322732	22719505.4	German
4322801	Hettich Franke GmbH & Co. KG	05/04/2022	4322801	22720971.5	German
4322827	Ocumetrica S.r.l.	15/04/2022	4322827	22722560.4	
4323884	Univers Pte. Ltd. Spic Envision Intelligence Technology (Jiangsu) Co., Ltd. (Formerly Known As Jiangsu Envision Digital Co., Ltd.)	11/04/2022	4323884	22788559.7	
4324341	Nicoventures Trading Limited	31/10/2019	4324341	24150767.2	
4324809	Shenzhen Zhonghe Headway Bio-Sci & Tech Co., Ltd. Harbin Institute Of Technology, Shenzhen	31/03/2023	4324809	23165973.1	
4325288	Zhongshan BO LONG Electronic Technology Co., Ltd.	11/06/2022	4325288	22921382.2	
4325493	Changxin Memory Technologies, Inc.	25/07/2022	4325493	22782813.4	
4325822	Pegatron Corporation	26/06/2023	4325822	23181394.0	
4326661	Binar Handling AB	04/04/2022	4326661	22720652.1	
4327801	Wella Germany GmbH	05/05/2023	4327801	23171958.4	
4327905	Wegener, Harvey	11/08/2023	4327905	23191109.0	German
4328053	VOLKSWAGEN AKTIENGESELLSCHAFT	04/05/2020	4328053	23198398.2	German
4328693	Rolls-Royce Solutions GmbH	25/08/2023	4328693	23193510.7	German
4328696	Samsung Electronics Co., Ltd.	11/09/2020	4328696	24151251.6	
4329090	Honor Device Co., Ltd.	13/05/2020	4329090	23196939.5	
4329116	Huawei Digital Power Technologies Co., Ltd.	27/05/2021	4329116	21942297.9	

4329296	Magic Leap, Inc.	13/11/2018	4329296	24151360.5	
4329434	GCS Co., Ltd.	24/07/2023	4329434	23187195.5	
4329835	Advanced Medical Balloons GmbH	28/04/2022	4329835	22726172.4	German
4330115	PAYARD, Benoit	28/04/2022	4330115	22726116.1	French
4330489	Renson Outdoor NV	20/04/2022	4330489	22719362.0	
4330539	Siemens Gamesa Renewable Energy A/S	31/05/2022	4330539	22730564.6	
4330699	Promaxo, Inc.	26/04/2022	4330699	22723332.7	
4330704	Eidgenössische Technische Hochschule (ETH) Universität Zürich	30/04/2022	4330704	22744647.3	
4330961	Google LLC	05/05/2022	4330961	22729399.0	
4331245	Telefonaktiebolaget LM Ericsson (publ)	26/04/2021	4331245	21722175.3	
4331535	Cav-Aid LLC	31/08/2023	4331535	23194463.8	
4331824	Indorama Ventures Mobility Obernburg GmbH FAURECIA Sièges d'Automobile	08/08/2023	4331824	23190397.2	French
4332002	Airbus Operations SAS	01/09/2023	4332002	23194894.4	French
4332387	Fenner Inc.	30/08/2023	4332387	23194297.0	
4332728	BULL SAS Commissariat à l'Energie Atomique et aux Energies Alternatives	31/08/2022	4332728	22306290.2	French
4332761	Getac Technology Corporation	20/04/2023	4332761	23168958.9	
4333259	Zhejiang Geely Holding Group Co., Ltd Geely Automobile Research Institute (Ningbo) Co., Ltd.	29/04/2021	4333259	21938349.4	
4334085	Swiss Industrial Consulting & Technology SA	05/05/2022	4334085	22728134.2	
4334184	MCS Vermögensverwaltungs Aktiengesellschaft	06/05/2022	4334184	22728375.1	German
4334237	PSG Germany GmbH	05/05/2022	4334237	22727347.1	
4334688	4D Photonics GmbH	02/05/2022	4334688	22726257.3	German
4335631	The Goodyear Tire & Rubber Company	31/08/2023	4335631	23194460.4	
4335804	KONE Corporation	04/09/2023	4335804	23195014.8	
4335850	Jumbo Drug Bank Co., Ltd.	07/05/2022	4335850	22806648.6	
4336239	ARKRAY, Inc.	01/09/2023	4336239	23194954.6	
4336350	Rockwell Automation Technologies, Inc.	24/07/2023	4336350	23187189.8	
4336724	Delta Electronics, Inc.	03/02/2023	4336724	23154875.1	
4336732	Changxin Memory Technologies, Inc.	16/08/2022	4336732	22865916.5	
4337348	Politecnico di Milano	10/05/2022	4337348	22728272.0	
4337478	Sew-Eurodrive GmbH & Co. KG	03/05/2022	4337478	22731481.2	German
4337481	Valeo Klimasysteme GmbH	11/05/2022	4337481	22728841.2	
4337483	Sew-Eurodrive GmbH & Co. KG	03/05/2022	4337483	22725995.9	German
4337592	Sew-Eurodrive GmbH & Co. KG	03/05/2022	4337592	22725996.7	German
4337673	University of Copenhagen	12/05/2022	4337673	22728608.5	
4337870	SF Handels- und Besitzgesellschaft mbH	05/05/2022	4337870	22728362.9	German
4338662	Cala Health, Inc.	26/09/2019	4338662	23215181.1	
4338850	Shaheen Innovations Holding Limited	15/12/2021	4338850	24155064.9	
4338933	FAURECIA Sièges d'Automobile Indorama Ventures Mobility Obernburg GmbH	08/08/2023	4338933	23190318.8	French
4339265	Kraton Polymers Nederland B.V.	18/09/2023	4339265	23197858.6	
4339674	Go!Foton Holdings, Inc.	12/09/2023	4339674	23196959.3	
4339801	ServiceNow, Inc.	05/11/2020	4339801	23217691.7	
4339818	Intel Corporation	13/05/2016	4339818	24150417.4	
4340386	Michihiro Co., Ltd	10/11/2021	4340386	21963478.9	
4340594	Kokanovic, Filip Kokanovic, Momcilo Kokanovic, Marko Kokanovic, Miodrag	20/05/2022	4340594	22743609.4	

4340868	Universitat Autònoma de Barcelona Universitat de Barcelona Fundació Hospital Universitari Vall d'Hebron - Institut de Recerca Institució Catalana De Recerca I Estudis Avançats (ICREA)	20/05/2022	4340868	22724797.0	
4340886	Ferronova Pty Ltd Purdue Research Foundation	12/05/2022	4340886	22803467.4	
4340992	IFP Energies nouvelles	12/05/2022	4340992	22728619.2	French
4340993	IFP Energies nouvelles	12/05/2022	4340993	22729468.3	French
4341236	BASF SE	10/05/2022	4341236	22728236.5	
4341337	ARQ IP LIMITED	19/05/2022	4341337	22731874.8	
4341602	Signify Holding B.V.	12/05/2022	4341602	22729130.9	
4341603	Signify Holding B.V.	10/05/2022	4341603	22728488.2	
4341608	Signify Holding B.V.	17/05/2022	4341608	22730374.0	
4341720	Signify Holding B.V.	12/05/2022	4341720	22729124.2	
4342104	Signify Holding B.V.	16/05/2022	4342104	22728262.1	
4342539	Lanvira, LLC	09/05/2019	4342539	24152265.5	
4342869	JFE Chemical Corporation	12/06/2023	4342869	23817281.1	
4343340	Honeywell Safety Products USA, Inc.	22/08/2023	4343340	23192589.2	
4343541	NCR Voyix Corporation	19/10/2022	4343541	22202417.6	
4343653	Roblox Corporation	16/12/2019	4343653	24150332.5	
4343808	SCHNEIDER ELECTRIC INDUSTRIES SAS	19/09/2023	4343808	23198151.5	French
4344009	Huawei Digital Power Technologies Co., Ltd.	31/05/2021	4344009	21943470.1	
4344266	Soracom, Inc.	01/07/2019	4344266	24156915.1	
4344383	Kioxia Corporation	14/03/2023	4344383	23161763.0	
4344396	Patterson & Rothwell Limited MCKEEVER GROUP LIMITED	05/05/2022	4344396	22723727.8	
4344542	Aferetica S.r.l.	14/09/2023	4344542	23197437.9	
4344544	Aferetica S.r.l.	29/09/2023	4344544	23200788.0	
4344592	Marmon Foodservice Technologies, Inc.	29/09/2023	4344592	23200876.3	
4345415	TOPCON CORPORATION	27/09/2023	4345415	23199985.5	
4345566	Jabil Inc.	26/03/2019	4345566	24157471.4	
4346369	CNH Industrial Belgium NV	24/05/2022	4346369	22731415.0	
4346725	Berry Global, Inc.	26/05/2022	4346725	22731936.5	
4347137	CYTENA GMBH	30/05/2022	4347137	22730890.5	German
4347150	Schnell S.p.A.	30/05/2022	4347150	22735631.8	
4347205	Universite De Bretagne Sud	02/06/2022	4347205	22734660.8	French
4347209	Borealis AG	31/05/2022	4347209	22731558.7	
4347247	NANHAI NANXIN NON-WOVEN CO. LTD.	02/06/2022	4347247	22740762.4	
4347336	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	20/05/2022	4347336	22730178.5	German
4347525	Heidelberg Materials AG	04/05/2022	4347525	22727837.1	
4347690	BASF SE	20/05/2022	4347690	22730190.0	
4347937	NIKE Innovate C.V.	13/05/2022	4347937	22727689.6	
4348060	Robert Bosch GmbH	24/05/2022	4348060	22730449.0	German
4348073	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	20/05/2022	4348073	22729710.8	
4348100	Signify Holding B.V.	17/05/2022	4348100	22728944.4	
4348108	Signify Holding B.V.	20/05/2022	4348108	22731499.4	
4348197	Signify Holding B.V.	20/05/2022	4348197	22729714.0	
4348277	atg Luther & Maelzer GmbH	03/06/2022	4348277	22731659.3	German
4348934	Microsoft Technology Licensing, LLC	02/05/2022	4348934	22725597.3	
4349538	Shenzhen Yuejiang Technology Co., Ltd.	04/01/2023	4349538	23150308.7	
4349581	The Goodyear Tire & Rubber Company	05/10/2023	4349581	23201937.2	
4349725	König, Ralph	02/10/2023	4349725	23201121.3	German
4349814	Mitsubishi Chemical Corporation	24/05/2022	4349814	22811314.8	
4350115	Metaco Inc.	02/06/2021	4350115	21944107.8	
4350117	Metaco Inc.	26/05/2021	4350117	21942987.5	

4350118	Metaco Inc.	26/05/2021	4350118	21942988.3	
4350454	Yanmar Holdings Co., Ltd.	21/09/2023	4350454	23198771.0	
4350464	Cenergist Limited	12/12/2022	4350464	22212871.2	
4350769	Nexperia B.V.	07/10/2022	4350769	22200290.9	
4350858	VOLVO TRUCK CORPORATION	07/10/2022	4350858	22200291.7	
4351079	Samsung Electronics Co., Ltd.	23/08/2023	4351079	23192922.5	
4351392	Versuni Holding B.V.	09/03/2023	4351392	23714637.8	
4351677	CareFusion 303, Inc.	18/05/2022	4351677	22734397.7	
4351814	Primetals Technologies USA LLC	26/05/2022	4351814	22731937.3	
4352350	SAFRAN AIRCRAFT ENGINES	27/05/2022	4352350	22732301.1	French
4352410	Snap Inc.	06/06/2022	4352410	22731688.2	
4352966	Snap Inc.	07/06/2022	4352966	22741883.7	
4353042	Telefonaktiebolaget LM Ericsson (publ)	30/05/2022	4353042	22734139.3	
4353187	Orteam S.p.A. a socio unico	11/10/2023	4353187	23202912.4	
4353484	Sato Holdings Kabushiki Kaisha	26/05/2022	4353484	22820060.6	
4353592	Autoflug GmbH	04/10/2023	4353592	23201505.7	German
4353834	Graill, Inc.	24/01/2020	4353834	23217634.7	
4353885	Tsudakoma Kogyo Kabushiki Kaisha	27/09/2023	4353885	23200160.2	
4353936	WindowMaster International A/S	10/10/2023	4353936	23202596.5	
4354834	Vivo Mobile Communication Co., Ltd.	07/06/2022	4354834	22819502.0	
4355473	BASF SE	25/05/2022	4355473	22730506.7	
4355596	HELLA GmbH & Co. KGaA	04/05/2022	4355596	22724465.4	German
4355745	Braskem, S.A.	15/06/2022	4355745	22743709.2	
4356024	Sew-Eurodrive GmbH & Co. KG	30/05/2022	4356024	22730668.5	German
4356027	Robert Bosch GmbH	24/05/2022	4356027	22730454.0	German
4356451	INL - International Iberian Nanotechnology Laboratory	20/05/2022	4356451	22729705.8	
4356969	Novartis AG	25/08/2017	4356969	23217305.4	
4357213	Zenseact AB	17/10/2022	4357213	22201807.9	
4357729	Mimetrik Solutions Limited	17/09/2020	4357729	24160434.7	
4360026	nChain Licensing AG	22/06/2022	4360026	22738400.5	
4360606	Mascali Vincenza Ditta Individuale	12/10/2023	4360606	23203271.4	
4360677	Becton, Dickinson and Company	28/10/2022	4360677	22306631.7	
4360929	Enhance Ltd	27/07/2023	4360929	23472005.0	
4361821	Samsung Electronics Co., Ltd.	09/08/2023	4361821	23190543.1	
4362396	Palantir Technologies Inc.	24/10/2019	4362396	24163945.9	
4362812	RSI Technology Group, LLC	30/06/2022	4362812	22761652.1	
4363194	Discma AG	29/06/2021	4363194	21739791.8	
4363195	Discma AG	29/06/2021	4363195	21752738.1	
4363932	TEC Ebauches SA	29/06/2022	4363932	22735910.6	French
4364029	Snap Inc.	29/06/2022	4364029	22748199.1	
4364240	Snap Inc.	16/06/2022	4364240	22738281.9	
4364382	Snap Inc.	28/06/2022	4364382	22751964.2	
4364898	Panosian, Michael H. Keeler, Joshua M.	02/11/2023	4364898	23207408.8	
4364899	Panosian, Michael H. Keeler, Joshua M.	02/11/2023	4364899	23207411.2	
4365207	Continental Reifen Deutschland GmbH	18/10/2023	4365207	23204323.2	German
4365270	Popp, Fritz	31/10/2023	4365270	23206895.7	German
4365798	DENSO CORPORATION	21/09/2023	4365798	23198764.5	
4366401	Samsung Electronics Co., Ltd.	30/10/2023	4366401	23206756.1	
4366492	Samsung Electronics Co., Ltd. International Business Machines Corporation	08/09/2023	4366492	23196222.6	
4366579	Zahoransky AG	29/03/2022	4366579	22719276.2	German
4366896	Cybermecca	17/05/2022	4366896	22730960.6	French
4368255	Honeywell Safety Products USA, Inc.	12/05/2021	4368255	24167216.1	
4368763	Miele & Cie. KG	16/10/2023	4368763	23203693.9	German
4368811	Rolls-Royce plc	11/10/2023	4368811	23202990.0	
4368958	Rimac Technology d.o.o.	08/11/2022	4368958	22206104.6	
4369252	INTEL Corporation	19/03/2018	4369252	24166744.3	
4369657	CrowdStrike, Inc.	10/10/2023	4369657	23202855.5	

4370494	American Bioprocess Limitada	12/07/2022	4370494	22760778.5	
4371812	Stefan cel Mare University of Suceava	22/03/2023	4371812	23464006.8	
4372393	The Boeing Company	03/10/2023	4372393	23201424.1	
4372543	Canon Production Printing Holding B.V.	17/11/2022	4372543	22207954.3	
4372779	ABB SCHWEIZ AG	15/11/2022	4372779	22207495.7	
4372866	Hithium Tech HK Limited	14/11/2023	4372866	23209664.4	
4373263	Allflex Europe SAS	20/07/2022	4373263	22741322.6	
4373313	Philip Morris Products S.A.	20/07/2022	4373313	22741325.9	
4374058	VOLVO TRUCK CORPORATION	23/07/2021	4374058	21749162.0	
4374725	RAI Strategic Holdings, Inc.	23/09/2020	4374725	23207983.0	
4374944	Casio Computer Co., Ltd.	17/11/2023	4374944	23210554.4	
4375009	Emmegi S.p.A.	20/11/2023	4375009	23210865.4	
4375208	Amorim Cork Research, Lda.	21/11/2023	4375208	23211297.9	
	Fabrires - Produtos Químicos, S.A.				
4375425	Mertens Home Solutions BV	13/11/2023	4375425	23209557.0	
4376658	Lohmann & Rauscher GmbH	27/07/2022	4376658	22760666.2	German
4376940	Bangor University	22/07/2022	4376940	22754402.0	
4377027	ABG Systems S.P.A.	28/07/2022	4377027	22757349.0	
4377061	DFS Composites Limited	27/07/2022	4377061	22748414.4	
4377290	BASF SE	19/07/2022	4377290	22751382.7	German
4378009	Meyer Burger Switzerland AG	25/07/2022	4378009	22744776.0	
4378020	BASF SE	26/07/2022	4378020	22754421.0	
	NGK Insulators, Ltd.				
4378195	Lenovo (Singapore) Pte. Ltd.	09/09/2021	4378195	21773786.5	
4378841	The Procter & Gamble Company	02/12/2022	4378841	22211206.2	
4378874	Otis Elevator Company	29/11/2022	4378874	22383150.4	
4379205	Nabrawind Technologies, S.L.	29/07/2021	4379205	21951728.1	
4379530	Seiko Instruments Inc.	28/11/2023	4379530	23212684.7	
4380289	Apple Inc.	10/01/2020	4380289	24168761.5	
4380405	EGO 7 SRL	23/06/2023	4380405	23742150.8	
4380415	Illycaffè S.p.A.	03/08/2022	4380415	22754567.0	
4380759	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	05/08/2022	4380759	22761223.1	German
	Ferram Recycling S.r.l.				
4380773	Ferram Recycling S.r.l.	28/07/2022	4380773	22747132.3	
4380821	AUDI AG	28/07/2022	4380821	22757942.2	German
4381010	Dow Global Technologies LLC	01/08/2022	4381010	22783594.9	
	Rohm and Haas Company				
4381149	Zacchi, Franco	01/08/2022	4381149	22758590.8	
	Aladjian, Hrand				
4381284	ETH Zurich	03/08/2022	4381284	22761130.8	
4382009	Romani, Alex	04/12/2023	4382009	23020537.9	
4382141	Ustav materialoveho vyskumu Slovenskej Akademie vied, verejna vyskumna institucia	07/11/2023	4382141	23208365.9	
	Alice & Bob				
4383139	Alice & Bob	07/12/2022	4383139	22306815.6	
4383553	Eaton Intelligent Power Limited	15/11/2023	4383553	23210052.9	
4384165	Janssen Pharmaceutica NV	08/08/2022	4384165	22764606.4	
4384296	Beitans, Ivars	10/08/2022	4384296	22768989.0	
4385484	Bestway Inflatables & Material Corp.	25/09/2023	4385484	23199386.6	
4385579	Snap Cpap, LLC	06/05/2020	4385579	24172705.6	
4385817	VOLVO TRUCK CORPORATION	12/12/2022	4385817	22212743.3	
4386125	ELECTROLUX APPLIANCES	14/12/2022	4386125	22213556.8	
	AKTIEBOLAG				
4386757	Samsung Electronics Co., Ltd.	11/12/2023	4386757	23215679.4	
4387615	Psilo Scientific Ltd	06/10/2022	4387615	22877738.9	
4387921	Heineken UK Limited	19/08/2022	4387921	22768671.4	
4388226	ZF Friedrichshafen AG	18/07/2022	4388226	22751085.6	German
4388228	Robert Bosch GmbH	25/07/2022	4388228	22755164.5	German
4388935	ALFA VITA, s.r.o.	16/11/2023	4388935	23020509.8	
4389029	Orthofix S.r.l.	09/01/2023	4389029	23150666.8	
	TEXAS SCOTTISH RITE HOSPITAL FOR CHILDREN				

4389032	Orthofix S.r.l. TEXAS SCOTTISH RITE HOSPITAL FOR CHILDREN	09/01/2023	4389032	23150722.9	
4389168	Gambro Lundia AB	20/12/2022	4389168	22214982.5	
4389470	Giuliano Group S.p.A.	18/12/2023	4389470	23217527.3	
4390686	Imagination Technologies Limited	06/10/2023	4390686	23202241.8	
4391565	Google LLC	19/05/2015	4391565	24174507.4	
4392123	Salvia Bioelectronics B.V.	24/08/2022	4392123	22769381.9	
4392211	Ottobock SE & Co. KGaA	10/03/2023	4392211	23711000.2	German
4393217	ZTE Corporation	11/01/2022	4393217	22919340.4	
4393300	Solarec	28/12/2023	4393300	23220465.1	French
4393703	SWISS KRONO Tec AG	02/01/2023	4393703	23150044.8	German
4393715	Ricoh Company, Ltd.	19/12/2023	4393715	23218124.8	
4393738	Zhejiang CFMOTO Power Co., Ltd.	22/12/2023	4393738	23219573.5	
4393828	Henkel AG & Co. KGaA	02/01/2023	4393828	23150060.4	German
4394045	Siemens Healthcare Diagnostics Products GmbH	28/12/2022	4394045	22216869.2	German
4394389	TECAN Trading AG	29/12/2022	4394389	22217185.2	
4395692	Exocad GmbH	31/08/2022	4395692	22772847.4	
4395693	Exocad GmbH	31/08/2022	4395693	22772848.2	
4395694	Exocad GmbH	31/08/2022	4395694	22773126.2	
4396013	ZF Friedrichshafen AG	30/08/2022	4396013	22769957.6	German
4396024	Prodrive Technologies Innovation Services B.V.	02/09/2022	4396024	22772528.0	
4396049	ZF CV Systems Global GmbH	17/08/2022	4396049	22765847.3	German
4396227	OncoOne Research & Development GmbH	02/09/2022	4396227	22776885.0	
4396846	Westinghouse Electric Germany GmbH	29/08/2022	4396846	22769089.8	German
4397341	JAPAN TOBACCO INC.	06/04/2015	4397341	24176266.5	
4397383	Chen, Weihong	06/12/2023	4397383	23214654.8	
4397581	Yamaha Hatsudoki Kabushiki Kaisha Nifco Inc.	01/12/2023	4397581	23213604.4	
4397822	Wacker Neuson Produktion GmbH & Co. KG	13/12/2023	4397822	23216235.4	German
4397930	Ways SAS	04/01/2024	4397930	24150447.1	French
4398159	DeepMind Technologies Limited	11/11/2016	4398159	24178066.7	
4399233	INEOS Styrolution Group GmbH	09/09/2022	4399233	22783443.9	
4399244	INEOS Styrolution Group GmbH	09/09/2022	4399244	22783444.7	
4399408	ZF Friedrichshafen AG	09/08/2022	4399408	22769565.7	German
4399421	ZF Wind Power Antwerpen NV				
4399421	Schaeffler Technologies AG & Co. KG	19/08/2022	4399421	22761387.4	German
4399491	ZF CV Systems Global GmbH	17/08/2022	4399491	22765848.1	German
4399584	ExxonMobil Chemical Patents Inc.	16/08/2022	4399584	22765719.4	
4399874	Dolby Laboratories Licensing Corporation	08/09/2022	4399874	22783614.5	
4400947	Tobii AB	20/12/2023	4400947	23218508.2	
4401111	JEOL Ltd.	04/01/2024	4401111	24150385.3	
4401151	ZHEJIANG JINKO SOLAR CO., LTD. JINKO SOLAR CO., LTD	10/05/2023	4401151	23172558.1	
4401689	Carl Zeiss Meditec AG	15/09/2022	4401689	22789882.2	German
4401889	Novapacis UG (Haftungsbeschränkt)	22/03/2023	4401889	23715056.0	German
4402334	Reynaers Aluminium NV	22/08/2022	4402334	22765625.3	
4403086	Bonferraro S.p.A.	18/01/2023	4403086	23152112.1	
4403647	MOLECULENT AB	24/01/2023	4403647	24175984.4	
4403846	Grondal S.r.l. Unipersonale	16/01/2024	4403846	24152044.4	
4404832	Koninklijke Philips N.V.	22/09/2022	4404832	22790505.6	
4404879	Aalborg Universitet	23/09/2022	4404879	22785919.6	
4404985	IST METZ GmbH & Co. KG	22/09/2022	4404985	22793713.3	German
4405253	Virobuster International GmbH				
4405253	Wildstar, LLC	20/09/2022	4405253	22789393.0	
4405519	TOTALENERGIES ONETECH COLLÈGE DE FRANCE	21/09/2022	4405519	22793137.5	
4405555	Teh Yor Co., Ltd.	18/08/2022	4405555	22765723.6	
4406089	FRONIUS INTERNATIONAL GmbH	20/09/2022	4406089	22777636.6	German

4406718	ACH Solution GmbH	10/01/2024	4406718	24151089.0	German
4407126	BKS GmbH	25/01/2023	4407126	23153218.5	German
4407397	TOYOTA JIDOSHA KABUSHIKI KAISHA	14/12/2023	4407397	23216690.0	
4407457	Google LLC	25/05/2021	4407457	24168273.1	
4408759	Philip Morris Products S.A.	29/09/2022	4408759	22801714.1	
4409661	VOLVO TRUCK CORPORATION	30/09/2021	4409661	21793859.6	
4409857	British Telecommunications public limited company	23/08/2022	4409857	22786289.3	
4411554	GEOTAB Inc.	10/10/2023	4411554	23202629.4	
4412843	MANN+HUMMEL GmbH	22/12/2022	4412843	22844015.2	
4413346	Università Degli Studi Di Milano - Bicocca	04/10/2022	4413346	22802740.5	
4414635	Institutul National de Cercetare Dezvoltare pentru Masini si Instalatii destinate Agriculturii si Industriei Alimentare-INMA	25/07/2023	4414635	23020352.3	
4414822	Lemon Inc.	02/02/2024	4414822	24155617.4	
4415372	Adeia Guides Inc.	08/12/2006	4415372	24185538.6	
4415790	Farco-Pharma GmbH	05/12/2022	4415790	22830469.7	German
4416026	mitsubishi electric CORPORATION	12/07/2022	4416026	22755315.3	
4417780	Azmey, Adel	17/02/2023	4417780	23157149.8	
4419245	Commissariat à l'Energie Atomique et aux Energies Alternatives	06/10/2022	4419245	22814474.7	French
4419286	Bystronic Laser AG	27/02/2023	4419286	23706798.8	
4419366	VOLVO TRUCK CORPORATION	31/01/2022	4419366	22702474.2	
4419762	Li & Co AG	21/10/2022	4419762	22805872.3	
4419867	Continental Autonomous Mobility Germany GmbH	26/09/2022	4419867	22793546.7	French
4423345	Subsea 7 Norway AS	25/10/2022	4423345	22809087.4	
4423386	Horse Powertrain Solutions, S.L.	20/10/2022	4423386	22808688.0	French
4423409	Audi AG	13/10/2022	4423409	22800280.4	German
4423879	maxon international ag	28/10/2022	4423879	22809152.6	German
4424284	Abad Belando, Ramón	19/10/2022	4424284	22800309.1	
4424760	Evonik Operations GmbH	20/02/2024	4424760	24158539.7	German
4424794	Akademia Górniczo-Hutnicza im. Stanisława Staszica w Krakowie	11/04/2023	4424794	23167452.4	
4424963	Jiangsu Sarcas Group Co., Ltd.	01/12/2021	4424963	21963097.7	
4426229	Cavenago, Mauro Panetta, Davide Baggi, Luigi	19/12/2022	4426229	22843879.2	
4426930	Siemens Gamesa Renewable Energy Innovation & Technology S.L.	29/11/2022	4426930	22823006.6	
4429865	S.I.P.A. Società Industrializzazione Progettazione e Automazione S.p.A.	11/11/2022	4429865	22817818.2	
4429919	Mercedes-Benz Group AG	11/10/2022	4429919	22801416.3	German
4430265	Shell Internationale Research Maatschappij B.V.	10/11/2022	4430265	22814411.9	
4431930	EXIAS Medical GmbH	13/03/2023	4431930	23161573.3	
4432324	Eaton Intelligent Power Limited	08/03/2024	4432324	24162508.6	
4432970	Exocad GmbH	14/11/2022	4432970	22818231.7	
4433212	Endress+Hauser BioSense GmbH	11/11/2022	4433212	22817901.6	German
4433256	Voortman Steel Machinery Holding B.V.	02/02/2024	4433256	24703667.6	
4434462	Tata Consultancy Services Limited	18/12/2023	4434462	23217587.7	
4434719	Duravit Aktiengesellschaft	21/03/2024	4434719	24165248.6	German
4434839	NISSAN MOTOR CO., LTD.	15/11/2021	4434839	21963480.5	
4436201	Samsung SDI Co., Ltd.	27/11/2023	4436201	23212452.9	
4436756	UAB "Terekas"	28/10/2022	4436756	22813339.3	
4437049	Sun Chemical Corporation	17/10/2023	4437049	23802005.1	
4437337	thyssenkrupp Polysius GmbH thyssenkrupp AG	22/11/2022	4437337	22821494.6	German
4437874	JT International SA	30/03/2023	4437874	23165537.4	

4437902	Leitz ACCO Brands GmbH & Co KG	07/12/2023	4437902	23214802.3	German
4438800	ELECTROLUX APPLIANCES AKTIEBOLAG	29/03/2023	4438800	23165207.4	
4439042	SYSMEX CORPORATION	27/03/2024	4439042	24166783.1	
4439095	Nio Technology (Anhui) Co., Ltd	20/12/2023	4439095	23218574.4	
4439315	STMicroelectronics International N.V.	19/03/2024	4439315	24164627.2	French
4439466	Siemens Healthineers AG	31/03/2023	4439466	23165842.8	German
4440344	Sun Chemical B.V.	14/12/2023	4440344	23832801.7	
4440649	Koninklijke Philips N.V.	30/11/2022	4440649	22823061.1	
4441514	Mercedes-Benz Group AG	09/11/2023	4441514	23805525.5	German
4443955	Panasonic Intellectual Property Corporation of America	19/12/2019	4443955	24189991.3	
4444615	Von Mohos, Zoltán Lopez, Javier	09/12/2022	4444615	22835295.1	German
4446521	Protectorwerk Florenz Maisch GmbH & Co. KG	11/04/2023	4446521	24196973.2	German
4448910	Luxwall, Inc.	02/11/2023	4448910	23821064.5	
4450715	Leuenberger, David	17/04/2024	4450715	24170796.7	German
4451285	Tata Consultancy Services Limited	24/01/2024	4451285	24153673.9	
4452603	Hexagon Technology AS	08/12/2022	4452603	22847448.2	
4454235	Telefonaktiebolaget LM Ericsson (publ)	26/07/2022	4454235	22757897.8	
4455528	Danfoss A/S	28/04/2023	4455528	23170784.5	
4455830	LG Electronics Inc.	18/04/2024	4455830	24170937.7	
4456788	Onalabs Inno-Hub	30/12/2022	4456788	22844558.1	
4458625	Volvo Car Corporation	04/05/2023	4458625	23171741.4	
4459250	Vorwerk & Co. Interholding GmbH	04/05/2023	4459250	23171518.6	German
4460172	PM Diffusions 01	19/12/2022	4460172	22850589.7	French
4460440	Mercedes-Benz Group AG	07/02/2024	4460440	24703783.1	German
4461571	Nokian Renkaat Oyj	08/05/2023	4461571	23172086.3	
4464687	Evonik Oxeno GmbH & Co. KG	16/05/2023	4464687	23173655.4	German
4467844	Volvo Car Corporation	24/05/2023	4467844	23175077.9	
4468241	Robert Bosch GmbH	26/05/2023	4468241	23175796.4	
4469811	Omicron electronics GmbH	25/01/2023	4469811	23702263.7	German
4469906	QPQ Ltd.	24/01/2023	4469906	23702686.9	
4470736	MAX CO., LTD.	31/05/2024	4470736	24179415.5	
4471843	Hitachi Energy Ltd	30/05/2023	4471843	23176123.0	
4472358	Sagemcom Broadband SAS	28/05/2024	4472358	24178643.3	French
4473146	Eos Energetics S.r.l.	31/01/2023	4473146	23703355.0	
4474913	FUJIFILM Business Innovation Corp.	15/02/2024	4474913	24157753.5	
4475692	Philip Morris Products, S.A.	12/04/2023	4475692	23718278.7	
4477590	Valmet Technologies Oy	12/04/2024	4477590	24169907.3	
4479987	Steady Energy Oy	17/02/2023	4479987	23707996.7	
4481197	Sumitomo Heavy Industries, LTD.	29/05/2024	4481197	24178675.5	
4489676	BOWA-electronic GmbH & Co. KG	25/04/2024	4489676	24725405.5	German
4490815	Pflitsch GmbH & Co. KG.	05/05/2023	4490815	23723584.1	German
4493628	Industrie Ilpea S.p.A.	20/12/2023	4493628	23837965.5	
4494133	Google LLC	20/10/2022	4494133	22809262.3	
4496364	Deutsche Telekom AG	19/07/2023	4496364	23186321.8	
4497002	PVA TePla Analytical Systems GmbH	27/09/2023	4497002	23782823.1	German
4498447	Jiangsu Yite New Material Co., Ltd	17/01/2024	4498447	24152493.3	
4499287	Hs-Tumbler GmbH	24/03/2023	4499287	23715479.4	German
4500374	Equifax, Inc.	27/03/2023	4500374	23718879.2	
4505069	Danfoss Power Solutions Inc.	10/02/2023	4505069	23705643.7	
4505895	Dongguan City EON Sporting Goods Co., Ltd.	20/10/2023	4505895	23204859.5	
4509483	ERLUS AKTIENGESELLSCHAFT	18/08/2023	4509483	23192049.7	German
4509578	Changchun Hyperions Technology Co., Ltd.	18/04/2024	4509578	24170932.8	
4511344	CERAMIST ONE GMBH	27/05/2023	4511344	23730039.7	German
4514454	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	26/04/2023	4514454	23722545.3	
4523543	FrieslandCampina Nederland B.V.	18/09/2023	4523543	23198010.3	
4525730	Koninklijke Philips N.V.	02/05/2023	4525730	23724253.2	

4529884	LABORATORIO DIGITAL HIGH TEETH, S.L.	01/09/2022	4529884	22808861.3
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Withdrawn – Section 33(1)

20240435	Int. Cl. (2025.01) F16H 7/00 B60K 17/00 . A DRIVE SYSTEM WITH SWITCHING BETWEEN MULTIPLE DRIVEN MACHINES. KERRY MECHANICAL ENGINEERING LIMITED
S20250080	A Supplement for Enhancing Lactate-to-Glucose Conversion for Athletic Performance.. CIARAN GLEESON

Refused - Section 31(1)

S20230189	CONNECTION DESIGN METHOD FOR SETTING THE COUPLING BEAM DAMPER IN THE RESIDENCE IN HIGH EARTHQUAKE INTENSITY AREAS. GAN SU INSTITUTE OF ARCHITECTURAL DESIGN AND RESEARCH CO.,LTD.
S20230190	SIMPLIFIED METHOD FOE CALCULATING RESIDUAL STRESSES OF DOUBLE-SIDED WELDING OF U-RIB ORTHOTROPIC PLATES. SOUTH CHINA UNIVERSITY OF TECHNOLOGY
S20230192	FIRE IDENTIFICATION METHOD BASED ON ARTIFICIAL INTELLIGENCE. TECHNOLOGICAL UNIVERSITY OF THE SHANNON
S20230203	METHOD FOR RECONSTRUCTING IMAGE SUPER-RESOLUTION COMBINING SPATIAL ADAPTATION AND TEXTURE CONVERSION. CHONGQING UNIVERSITY OF TECHNOLOGY
S20230226	SIMULATION EXPERIMENTAL DEVICE FOR WATER INRUSH AGGREGATE INTERCEPTION OF COLLAPSE COLUMN AND METHOD THEREOF. CCTEG XI'AN RESEARCH INSTITUTE (GROUP) CO., LTD; AERIAL PHOTOGRAMMETRY AND REMOTE SENSING GROUP CO., LTD
S20240286	A parameter tuning method for the radial displacement controller of a bearingless brushless DC motor. HENAN UNIVERSITY OF SCIENCE AND TECHNOLOGY
S20240363	OPTIMIZATION METHOD FOR FORCE TRANSMISSION SYSTEM OF GLASS FIBER REINFORCED CONCRETE PREFABRICATED COMPONENT FOR ANTIQUATING BUILDING. CHINA RAILWAY SEVENTH BUREAU GROUP XI'AN RAILWAY ENGINEERING CO., LTD

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.

2025024 FERRING B.V., Polaris Avenue 144, 2132 JX Hoofddorp, The Netherlands
(07 July 2025)
Patent No: 4015527; RECOMBINANT FSH INCLUDING ALPHA 2,3- AND ALPHA 2,6-SIALYLATION
Product: follitropin delta
Market Authorisation: Ireland EU/1/16/1150, 14/12/2016
European Union EU/1/16/1150, 14/12/2016

2025025 REGENERON PHARMACEUTICALS, INC., 777 Old Saw Mill River Road Tarrytown, New York 10591, United States of America
(10 July 2025)
Patent No: 3823664; BISPECIFIC ANTI-BCMA X ANTI-CD3 ANTIBODIES AND USES THEREOF
Product: linvoseltamab
Market Authorisation: Ireland EU/1/25/1917, 25/04/2025
European Union EU/1/25/1917, 25/04/2025

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.

2024039 UNIQUIRE BIOPHARMA B.V., Paasheuvelweg 25a, 1105 BP Amsterdam, The Netherlands
((29/10/2024))
Patent No: 4032979; FACTOR IX POLYPEPTIDE MUTANT, ITS USES AND A METHOD FOR ITS PRODUCTION
Product: A gene therapy that expresses the human coagulation Factor IX variant R338L
Market Authorisation: Ireland EU/1/22/1715, 20/02/2023
European Union EU/1/22/1715, 20/02/2023

Application for Extension of the Duration of a Supplementary Protection Certificate

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

2015020 PHARMACYCLICS LLC, 1 N. Waukegan Road, North Chicago IL 60064,

United States of America

(04/07/2025)

Patent No: 2201840; Inhibitors of Bruton's Tyrosine Kinase

Product: Ibrutinib, or a pharmaceutically acceptable salt thereof

Market Authorisation: Ireland EU/1/14/945, 21/10/2014

Original SPC Expiry Date: 22/10/2029

2021006 SHIONOGI & CO., LTD., 1-8 Doshomachi 3-chrome, Chuo-ku, Osaka-shi,

5410045 Osaka, Japan

(01/07/2025)

Patent No: 2620436; SUBSTITUTED POLYCYCLIC CARBAMOYL

PYRIDONE DERIVATIVE PRODRUG

Product: Baloxavir marboxil or a pharmaceutically acceptable salt or solvate thereof

Market Authorisation: Ireland EU/1/20/1500, 08/01/2021

European Union EU/1/20/1500, 08/01/2021

Original SPC Expiry Date: 07/01/2036

Patents Expired

- 84639 Int. Cl. (2025.01) **H04L 12/00; H04L 12/56**. System and method for information handling system task selective wireless networking. DELL PRODUCTS LP
- 85200 Int. Cl. (2025.01) **G06F 13/00**. A method and device for interfacing two incompatible devices. KLAS TECHNOLOGIES LIMITED
- 85630 Int. Cl. (2025.01) **B65D 6/00; B65D 90/00**. A tank panel. Tricel (Killarney)
- S86619 Int. Cl. (2025.01) **B65G 69/00**. Head seal apparatus for dock ramp assembly. ESIDOCK LTD
- S86718 Int. Cl. (2025.01) **E03B 3/00; E03B 9/00**. A rainwater harvesting system for collecting 100 percent rainwater from a roof surfaces to include residential, commercial and industrial buildings. PATRICK LARKIN
- 1607067 Glenoid component, set of such elements and shoulder prosthesis comprising such a glenoid component. Tornier
- 1607074 Sterile cooling compress. Caceres, Patrick; Caceres, Franck
- 1607119 Improved steering mechanism for bi-directional catheter. Biosense Webster, Inc.
- 1607244 Device for adjusting the tire pressure. DEERE & COMPANY
- 1607548 Reinforced column. Sapa Profiles NL B.V.
- 1607558 Surface mounted electric strike. Trine Access Technology, Inc.
- 1607820 Heating control system. Sabien Technology IP Limited
- 1609372 RUMINANT FEED ADDITIVE FOR INCREASING MILK PRODUCTION. Techna France Nutrition
- 1609876 Identification of the gene and mutation for progressive rod-cone degeneration in dog and method for testing same. CORNELL RESEARCH FOUNDATION, INC.
- 1614454 Built in purifier for fluids. AIR PRODUCTS AND CHEMICALS, INC.
- 1616503 Corner cupboard, in particular kitchen corner cupboard. Kesseböhmer Holding KG.
- 1619143 Method and device for securing the operating range of an emptying device. Zöller-Kipper GmbH
- 1630117 Device for severing one or a number of sheets of material at a time. Holding Aldipro B.V.
- 1645606 Metal CMP slurry compositions that favor mechanical removal of metal oxides with reduced susceptibility to micro-scratching. Cheil Industries Inc.
-

- 1649723 MULTI-CHANNEL SYNTHESIZER AND METHOD FOR GENERATING A MULTI-CHANNEL OUTPUT SIGNAL. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 1693995 A METHOD FOR IMPLEMENTING ACCESS AUTHENTICATION OF WLAN USER. Huawei Technologies Co., Ltd.
- 1751181 BINDING MOIETIES BASED ON SHARK IgNAR DOMAINS. AdAlta Pty Ltd
- 1751307 A MARKER FOR PRENATAL DIAGNOSIS AND MONITORING. THE CHINESE UNIVERSITY OF HONG KONG
- 1751931 SERVICE BASED BEARER CONTROL AND TRAFFIC FLOW TEMPLATE OPERATION WITH MOBILE IP. Nokia Technologies Oy
- 1753344 TOURNIQUET. Composite Resources, Inc.
- 1753368 STENT HAVING STRUTS WITH REVERSE DIRECTION CURVATURE. Medinol Ltd.
- 1753407 SUGAR COATINGS AND METHODS THEREFOR. Wyeth LLC
- 1753417 A SELECTIVE ANDROGEN RECEPTOR MODULATOR AND MEDICAL USES THEREOF. UNIVERSITY OF TENNESSEE RESEARCH FOUNDATION
- 1753456 METHODS FOR TREATING CONDITIONS ASSOCIATED WITH MASP-2 DEPENDENT COMPLEMENT ACTIVATION. Omeros Corporation; UNIVERSITY OF LEICESTER
- 1753778 METHOD FOR PURIFYING ERYTHROPOIETIN. Bioceuticals Arzneimittel AG
- 1755606 QUINAZOLINONE DERIVATIVES USEFUL AS VANILLOID ANTAGONISTS. Bausch + Lomb Ireland Limited
- 1755803 METHOD FOR PRODUCING EXPANDED METAL PROFILES AND PROFILE PRODUCED BY THE METHOD. DALLAN S.P.A.
- 1756656 CONTACT LENSES AND METHODS FOR THEIR DESIGN. Johnson & Johnson Vision Care, Inc.
- 1756994 NETWORK SECURITY AND FRAUD DETECTION METHOD. Iovation, Inc.
- 1757283 ANTITUMOR EFFECT FORTIFIER, ANTITUMOR AGENT AND METHOD OF THERAPY FOR CANCER. TAIHO PHARMACEUTICAL CO., LTD.
- 1757610 CONDENSED PYRIMIDINE DERIVATIVE AND XANTHINE OXIDASE INHIBITOR. Nippon Chemiphar Co., Ltd.
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- 1758463 GUANIDINO ACETIC ACID USED AS AN ANIMAL FOOD ADDITIVE. Alzchem Trostberg GmbH
- 1758521 PHOTOCROMIC INTRAOCULAR LENSES AND METHODS OF MAKING THE SAME. Medennium, Inc.
- 1758555 TRITERPENE-CONTAINING OLEOGEL-FORMING AGENT, TRITERPENE-CONTAINING OLEOGEL AND METHOD FOR PRODUCING A TRITERPENE-CONTAINING OLEOGEL. Amryt Research Limited
- 1758569 GUANYLHYDRAZONE SALTS, COMPOSITIONS, PROCESSES OF MAKING AND METHODS OF USING. Ferring B.V.
- 1758609 VACCINE AGAINST HPV16 AND HPV18 AND AT LEAST ANOTHER HPV TYPE SELECTED FROM HPV 31, 45 OR 52. GlaxoSmithKline Biologicals SA
- 1758692 METHOD AND SYSTEM FOR THE RECYCLING OF MUNICIPAL SOLID WASTES, AND EXPLOITATION OF THE WASTED SOLID RECOVERY FUEL. Sorain Cecchini Ambiente SCA S.p.A.
- 1758709 DEPLOYMENT APPARATUS AND METHOD. GEA AVAPAC LIMITED
- 1758840 ZEOLITE-BETA CATALYST AND PROCESS FOR THE PREPARATION OF SAID CATALYST. versalis S.p.A.; ENI S.p.A.
- 1759135 IN-LINE VALVE CARTRIDGE. Ideal Standard International BVBA
- 1761130 PACKAGED POWDER COMPOSITION FOR BAKERY. Puratos Naamloze Vennootschap
- 1761484 METHOD OF IMPROVING THE CRUSHING STRENGTH AND REDUCING THE DUST FORMATION AND THE CAKING TENDENCY OF UREA, AND UREA COMPOSITION. YARA International ASA
- 1761505 PYRIMIDINE UREA DERIVATIVES AS KINASE INHIBITORS. Novartis AG
- 1761528 5-AMINO-2,4,7-TRIOXO-3,4,7,8-TETRAHYDRO-2H-PYRIDO[2,3-D]PYRIMIDINE DERIVATIVES AND RELATED COMPOUNDS FOR THE TREATMENT OF CANCER. Japan Tobacco, Inc.
- 1761763 SYSTEM AND METHOD FOR QUALITY ASSURANCE OF A BIOSENSOR TEST STRIP. F.HOFFMANN-LA ROCHE AG
- 1763301 ACTIVE SUBSTANCE-CONTAINING SOLID SHAPED BODIES FOR EXTERNAL USE AGAINST PARASITES IN ANIMALS. Elanco Animal Health GmbH
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1763320	DEVICE FOR TISSUE DISPLACEMENT OR SEPARATION. Bioprotect Ltd.
1765060	PLANT CULTIVATION METHOD. Syngenta Participations AG
1765222	STENT GRAFT WITH INTERNAL TUBE. Cook Medical Technologies LLC
1765257	TEAT. Mayborn (UK) Limited
1765282	USE OF LACTIC ACID BACTERIA FOR DECREASING GUM BLEEDING AND REDUCING ORAL INFLAMMATION. BIOGAIA AB
1765288	Tobramycin formulations for treatment of endobronchial infections. BGP Products Operations GmbH
1765314	PHARMACEUTICAL COMPOSITIONS FOR THE TREATMENT OF DISEASE AND SYMPTOMS IN RHEUMATOID ARTHRITIS. GW Research Limited
1765327	COMPOUNDS, COMPOSITIONS AND METHODS. Cytokinetics, Inc.
1765387	NEEDLE-FREE ADMINISTRATION OF FeLV VACCINES. Boehringer Ingelheim Animal Health USA Inc.
1765411	POLYMER-FACTOR IX MOIETY CONJUGATES. Nektar Therapeutics
1765438	SINGLE-USE SYRINGE. Becton, Dickinson and Company
1765513	CONTAINER FOR PACKAGING A LIQUID TO BE DISPENSED IN DROPS REVERSIBLY DEFORMED BY AIR INPUT. Laboratoires THEA
1765795	Alkynyl derivatives as modulators of metabotropic glutamate receptors. Addex Pharma SA
1765866	ISOLATION OF PLASMA OR SERUM PROTEINS. Evolve Biologics Inc.
1765914	METHOD FOR PREPARING A BITUMEN-POLYMER MIXTURE. Eiffage Infrastructures
1766010	ANTISENSE OLIGONUCLEOTIDES FOR INDUCING EXON SKIPPING AND METHODS OF USE THEREOF. THE UNIVERSITY OF WESTERN AUSTRALIA
1766400	METHODS FOR CONDUCTING WHOLE BLOOD ASSAYS. Meso Scale Technologies, LLC
1766434	LASAR SCANNING FOR MOORING ROBOT. Cavotec MSL Holdings Limited

- 1766665 IMPROVED METHOD FOR THE ETCHING OF MICROSTRUCTURES. Memstar Limited
- 1766913 METHOD AND APPARATUS FOR SIGNAL ACQUISITION IN A WIRELESS COMMUNICATION SYSTEM. Qualcomm Incorporated
- 1767526 ARYLAMIDINE DERIVATIVE, SALT THEREOF AND ANTIFUNGAL CONTAINING THESE. TOYAMA CHEMICAL CO., LTD.
- 1768541 TOOLHOLDER MOUNTABLE ON AN ENDOSCOPE AND COMPRISING A RING. Université Libre de Bruxelles
- 1768650 LIQUID DEPOT FORMULATIONS. CAMURUS AB
- 1768666 NOVEL USES OF PORPHYRIN COMPOUNDS. Destiny Pharma Limited
- 1768691 AEQUORIN-CONTAINING COMPOSITIONS AND METHODS OF USING SAME. Quincy Bioscience, LLC
- 1768905 VACUUM PACKAGE SYSTEM AND METHOD. West Pharmaceutical Services, Inc.; DAIKYO SEIKO, LTD.
- 1769682 SOLID MILK AND METHOD OF PRODUCING THE SAME. Meiji Co., Ltd.
- 1771208 USE OF THIOFLAVIN RADIOLABELED DERIVATIVES IN AMYLOID IMAGING FOR ASSESSING ANTI-AMYLOID THERAPIES. University of Pittsburgh - Of the Commonwealth System of Higher Education
- 1771557 GDF3 Propeptides and Related Methods. Acceleron Pharma Inc.
- 1773242 ENCAPSULATED OR COATED STENT SYSTEMS. PetVivo Holdings, Inc.
- 1773277 MEDICAL CONTAINER WITH IMPROVED PEELABLE SEAL. Fresenius Kabi Deutschland GmbH
- 1773485 STABLE COMPOSITE MATERIAL COMPRISING SUPPORTED POROUS GELS. Merck Millipore Ltd.
- 1773816 Modulators of ATP-binding cassette transporters. Vertex Pharmaceuticals Incorporated
- 1773976 DISPOSABLE BIOREACTOR SYSTEMS AND METHODS. Global Life Sciences Solutions USA LLC
- 1774248 INLET ARRANGEMENT FOR A PLATE HEAT EXCHANGER. Hybrid Energy AS
- 1774514 METHOD FOR NONLINEAR FREQUENCY ANALYSIS OF STRUCTURED SIGNALS. Oscilloscope, LLC
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- 1775298 THIENOPYRAZOLE DERIVATIVE HAVING PDE7 INHIBITORY
ACTIVITY. Daiichi Sankyo Company, Limited
- 1776342 PROCESS FOR PREPARING CARBOXAMIDE PYRIDINE
DERIVATIVES USED AS INTERMEDIATES IN THE SYNTHESIS
OF NK-1 RECEPTOR ANTAGONISTS. F. Hoffmann-La Roche AG
- 1776375 CERTAIN AMINOALKYL GLUCOSAMINIDE PHOSPHATE
COMPOUNDS AND THEIR USE. CORIXA CORPORATION
- 1776435 GRANULES OF POWDERY MINERAL AND METHOD FOR
PRODUCTION OF GRANULES. Elkem AS
- 1776456 ISOLATED CHIMERIC PROTEINS OF MODIFIED LUMAZINE
SYNTHASE. Goldgene LLC
- 1778012 SYNERGISTIC MIXTURES OF A ANTHRANILAMIDE
INVERTEBRATE PEST CONTROL AGENTS. FMC Corporation; FMC
IP Technology GmbH
- 1778136 APPARATUSES FOR BONE RESTORATION. Stryker European
Operations Limited
- 1778291 DIMENSIONAL ANALYSIS OF SACCHARIDE CONJUGATES
WITH GPC & SEC-MALS. GlaxoSmithKline Biologicals SA
- 1778711 SYNTHESIS OF PROTECTED 3'-AMINO NUCLEOSIDE
MONOMERS. GERON CORPORATION
- 1781256 PHOSPHOLIPID GEL COMPOSITIONS FOR DRUG DELIVERY
AND METHODS OF TREATING CONDITIONS USING SAME.
IDEXX LABORATORIES, INC.
- 1781568 METHOD OF PRODUCTION OF COATINGS OF SYNTHETIC
NANO-SIZED CRYSTALLINE CALCIUM PHOSPHATE. Promimic
AB
- 1781569 METHOD FOR PRODUCING A FERTILIZER CONTAINING UREA
AND AMMONIUM SULPHATE. YARA International ASA
- 1781682 B7-H5, A COSTIMULATORY POLYPEPTIDE. MAYO
FOUNDATION FOR MEDICAL
EDUCATION AND RESEARCH
- 1781961 HIGH TENSION, SURGICAL CABLE LOCK. Kinamed, Inc.
- 1782078 Method and apparatus for providing probe alignment relative to
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- 1786377 FLEXIBLE MULTI-CHAMBER CONTAINER FOR THE
PREPARATION OF MEDICAL MIXED SOLUTIONS. Fresenius Kabi
Deutschland GmbH
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- 1789243 DRY-FORMING THREE-DIMENSIONAL WOOD FIBER WEBS.
Fujii, John S.
- 1789534 ISOLATION OF STEM/PROGENITOR CELLS FROM AMNIOTIC
MEMBRANE OF UMBILICAL CORD. CellResearch Corporation Pte
Ltd
- 1791532 COMPOSITION IN MICRO-PELLETS WITH CONTROLLED
RELEASE OF PHYSIOLOGICALLY ACTIVE SUBSTANCES,
PROCEDURE FOR THEIR PREPARATION AND USE IN THE
ZOOTECNICAL SECTOR. Balchem Italia S.R.L.
- 1791820 ENANTIOSELECTIVE PREPARATION OF QUINOLINE
DERIVATIVES. Novartis AG
- 1791865 CELLS EXPRESSING A MODIFIED T CELL RECEPTOR.
Adaptimmune Limited; Immunocore Limited
- 1791868 ANTIBODIES BINDING TO RECEPTORS KIR2DL1, -2, 3 BUT
NOT KIR2DS4 AND THEIR THERAPEUTIC USE. NOVO NORDISK
A/S; Innate Pharma; University of Genoa
- 1799633 CRYSTALLINE FORMS OF (-)-(1R,2R)-3-(3-DIMETHYLAMINO-
1-ETHYL-2-METHYLPROPYL)-PHENOL HYDROCHLORIDE FOR
USE AS ACTIVE INGREDIENT IN PHARMACEUTICAL
COMPOSITIONS. GRUENENTHAL GMBH
- 1807505 METHOD OF ENHANCING PROLIFERATION AND/OR
SURVIVAL OF MESENCHYMAL PRECURSOR CELLS (MPC).
Mesoblast, Inc.
- 1808216 Method for dispensing a fluid. Air Products and Chemicals, Inc.
- 1831154 PREPARATION OF PREGABALIN AND RELATED
COMPOUNDS. Upjohn US 1 LLC
- 1880560 METHOD AND SYSTEM FOR ALLOCATING COMMUNICATION
RESOURCES. Huawei Technologies Co., Ltd.
- 1885379 COMPOUNDS AND METHODS FOR TREATING SEIZURE AND
PAROXYSMAL DISORDERS. WISCONSIN ALUMNI RESEARCH
FOUNDATION
- 1891456 SUPPORTING AN ASSISTED SATELLITE BASED POSITIONING.
Nokia Technologies Oy
- 1898948 POLYINOSINIC ACID-POLYCYTIDYLIC ACID-BASED
ADJUVANT. Yisheng Biopharma (Singapore) Pte Ltd
- 1898981 A DILATOR FOR PERFORMING A PERCUTANEOUS MEDICAL
PROCEDURE. Cook Medical Technologies LLC
-

- 1937413 METHOD OF PROTECTING WOOD THROUGH ENHANCED PENETRATION OF WOOD PRESERVATIVES AND A RELATED SOLUTION. KOP-COAT, INC.
- 1949817 Fitting for corner cupboards. Kesseböhmer Holding KG.
- 2031063 Modulators of odorant receptors. Duke University
- 2116605 Plasmid having three complete transcriptional units and immunogenic compositions for inducing an immune response to HIV. Wyeth LLC
- 2163296 Method of sterile filtration including a step of forming a multilayer composite membrane. EMD Millipore Corporation
- 2247056 Signal acquisition in a wireless communication system. Qualcomm Incorporated
- 2263458 Synergistic mixtures for controlling invertebrate pests containing an anthanilamide compound and abamectin. FMC Corporation; FMC IP Technology GmbH
- 2287195 PAN-KIR2DL NK-RECEPTOR ANTIBODIES AND THEIR USE IN DIAGNOSTIK AND THERAPY. Novo Nordisk A/S; Innate Pharma; Universita di Genova
- 2289872 Medical uses of a selective androgen receptor modulator. University of Tennessee Research Foundation
- 2298760 Crystal forms of (3R)-1-(2-methylalanyl-D-tryptophyl)-3-(phenylmethyl)-3-piperidinecarboxylic acid 1,2,2-trimethylhydrazide. Helsinn Healthcare S.A.
- 2298768 5-amino-2,4,7-trioxo-3,4,7,8-tetrahydro-2H-pyrido[2,3-d]pyrimidine derivatives and related compounds for the treatment of cancer. Japan Tobacco, Inc.
- 2325629 Method for quality assurance of a biosensor test strip. F.HOFFMANN-LA ROCHE AG
- 2330121 Binding moieties based on Shark IgNAR domains. AdAlta Pty Ltd
- 2330413 Method for quality assurance of a biosensor test strip. F.HOFFMANN-LA ROCHE AG
- 2374473 Dimensional analysis of saccharide conjugates with GPC & SEC-MALS. GlaxoSmithKline Biologicals SA
- 2425786 Tourniquet. Composite Resources, Inc.
- 2433943 Intermediates for thienopyrazole derivatives having PDE7 inhibitory activity. Daiichi Sankyo Company, Limited
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- 2446900 Methods for treating conditions associated with MASP-2 dependent complement activation. Omeros Corporation; UNIVERSITY OF LEICESTER
- 2465534 Methods for treating conditions associated with MASP-2 dependent complement activation. Omeros Corporation; University Of Leicester
- 2489659 Modulators of ATP-binding cassette transporters. Vertex Pharmaceuticals Incorporated
- 2500430 Antisense oligonucleotides for inducing exon skipping and methods of use thereof. THE UNIVERSITY OF WESTERN AUSTRALIA
- 2502911 Modulators of ATP-binding cassette transporters. Vertex Pharmaceuticals Incorporated
- 2522663 Intermediates for the preparation of halichondrin B. Eisai R&D Management Co., Ltd.
- 2543341 A soft tissue anchor. Boston Scientific Limited
- 2572680 Apparatuses for bone restoration. Stryker European Operations Limited
- 2650906 Method for fabricating printable semiconductor elements. THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
- 2650907 Methods and devices for fabricating and assembling printable semiconductor elements. THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
- 2662390 Interferon alpha receptor 1 antibodies and their uses. E. R. Squibb & Sons, L.L.C.
- 2701194 Method and apparatus for imaging a microfluidic device under temperature control. Fluidigm Corporation
- 2808006 Teat. Mayborn (UK) Limited
- 2862859 COMPOUNDS, COMPOSITIONS AND METHODS. Cytokinetics, Inc.
- 2949652 Intermediates for the preparation of halichondrin B. Eisai R&D Management Co., Ltd.
- 2982337 PARAVALVULAR LEAK DETECTION, SEALING, AND PREVENTION. Edwards Lifesciences PVT, Inc.
- 2985018 ANTI-DISCOLORATION COMPOSITION. Sensient Cosmetic Technologies
- 3059208 SYNTHETIC NANO-SIZED CRYSTALLINE CALCIUM PHOSPHATE. Promimic AB
- 3087949 SYSTEM RELATING TO IMPLANTABLE SUPPORTIVE SLINGS. Boston Scientific Limited
-

3216787	INTERMEDIATES FOR THE PREPARATION OF MODULATORS OF ATP-BINDING CASSETTE TRANSPORTERS. Vertex Pharmaceuticals Incorporated
3296312	SYNTHESIS OF PROTECTED 3'-AMINO 5'-PHOSPHORAMIDITE NUCLEOSIDE MONOMERS. Geron Corporation
3412590	CONTAINER FOR PACKAGING A LIQUID DROP DISPENSER, REVERSIBLY DEFORMED BY AIR INLET. Laboratoires THEA
3483289	COMPOSITIONS AND METHODS FOR DETERMINING RESISTANCE TO INHIBITORS OF VIRUS ENTRY USING RECOMBINANT VIRUS ASSAYS. Monogram BioSciences, Inc.

Application for Restoration of Lapsed Patents – Section 37

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

3958461	CubicPV Inc. SYSTEM FOR TESTING PHOTSENSITIVE DEVICE DEGRADATION
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Proceedings under Section 37 of the Patents Act, 1992

Restoration Order dated 8th July 2025, was made restoring the Patent mentioned below

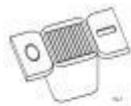
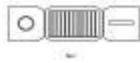
2167760	Steeldeck Industries Limited ROSTRUM AND SUPPORT STRUCTURE
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Designs Registered Under The Industrial Designs Act, 2001

23689 09.03 Fintan Kelly, Old Road, Monasterboice, Drogheda A92XD70, Ireland.
Address for service is c/o Fintan Kelly
Old Road, Monasterboice, Drogheda A92XD70, Ireland.

Date of Registration: 21 May 2025.

A low cost Nappy changing package made of cardboard or flexible plastic containing 3 sections to hold all changing articles such as Nappies, Wipes and Plastic bags. It can have folding sections to secure the package or can be left open for easy access.



23690

09.03

Fintan Kelly, Old Road, Monasterboice, Drogheda A92XD70, Ireland.
Address for service is c/o Fintan Kelly
Old Road, Monasterboice, Drogheda A92XD70, Ireland.

Date of Registration: 21 May 2025.

A Flexible plastic container for nappies, wipes and disposable bags with easy access to all the contents.



91



92

93

23691 09.09

Fintan Kelly, Old Road, Monasterboice, Drogheda A92XD70, Ireland.
Address for service is c/o Fintan Kelly
Old Road, Monasterboice, Drogheda A92XD70, Ireland.

Date of Registration: 14 May 2025.

A used wipe holder can be attached directly to the dispenser by glue or other means. It can be open type having no lid or closed type with a lid for single use products such as wet wipes, dry wipes, earbuds, pads and plastic gloves etc. It is made of a flexible product to suit both round carton containers and plastic regular shaped dispensers.



23692

21.01

Caroline Drake, 7 Harbourside, Newport F28 YK73, Ireland.
Address for service is c/o Caroline Drake TA Mixies Brixies
7 Harbourside, Newport F28 YK73, Ireland.

Date of Registration: 21 March 2025.

A 19cm x 14cm 3D brick build 'postcard' representing landmarks of Westport, Co Mayo, to include The Clock, Octagon, Mall River, Telephone Box, Croagh Patrick and County Colours. Town name to be printed in English and as Gaeilge.





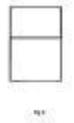
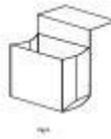
23693

09.03

Fintan Kelly, Old Road, Monasterboice, Drogheda A92 XD70, Ireland.
Address for service is c/o Fintan Kelly
Old Road, Monasterboice, Drogheda A92 XD70, Ireland.

Date of Registration: 15 May 2025.

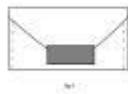
an enclosure for wet wipes package which also acts as a bin for used wipes.



23694 09.03 Fintan Kelly, Old Road, Monasterboice, Drogheda A92XD70, Ireland.
Address for service is c/o Fintan Kelly
Old Road, Monasterboice, Drogheda A92XD70, Ireland.

Date of Registration: 20 May 2025.

An envelope shaped enclosure to contain wipes and their packaging is assembled in one housing. The envelope has double sided tape. When the envelope is opened and wipe pack is removed, the envelope can be stuck to a horizontal surface and is then used to attach the pack and to store used wipes.



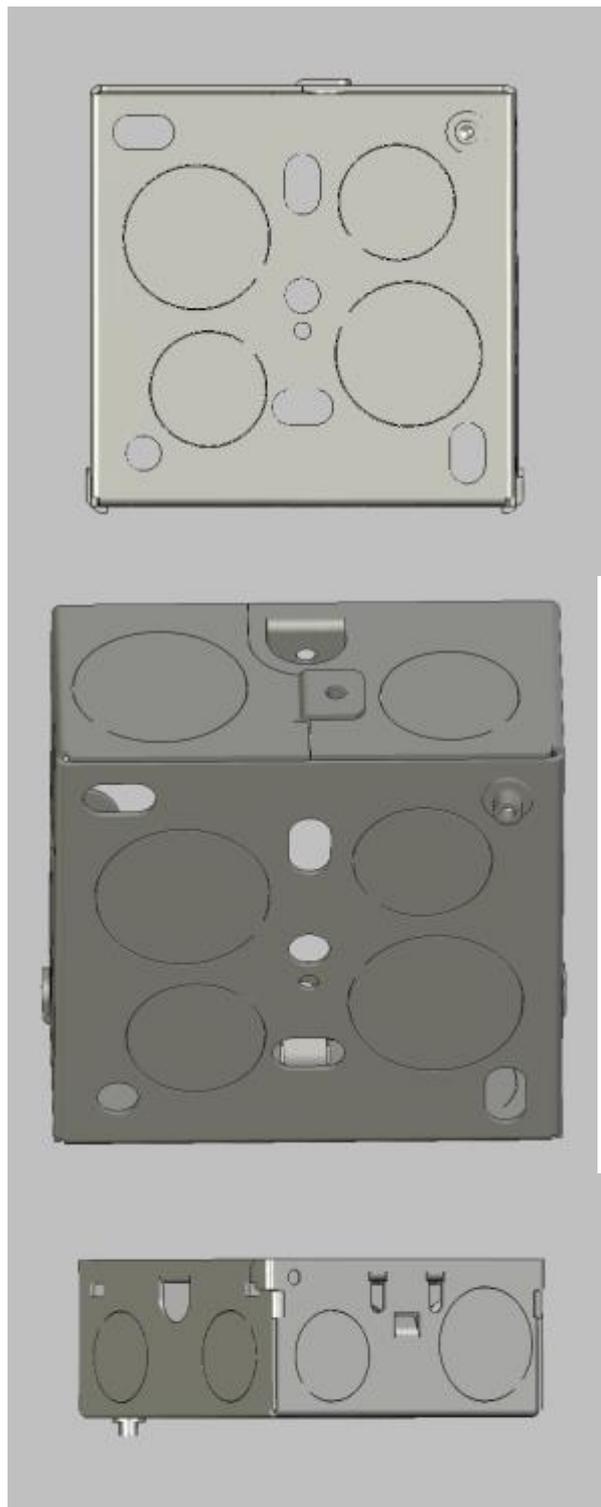
23695

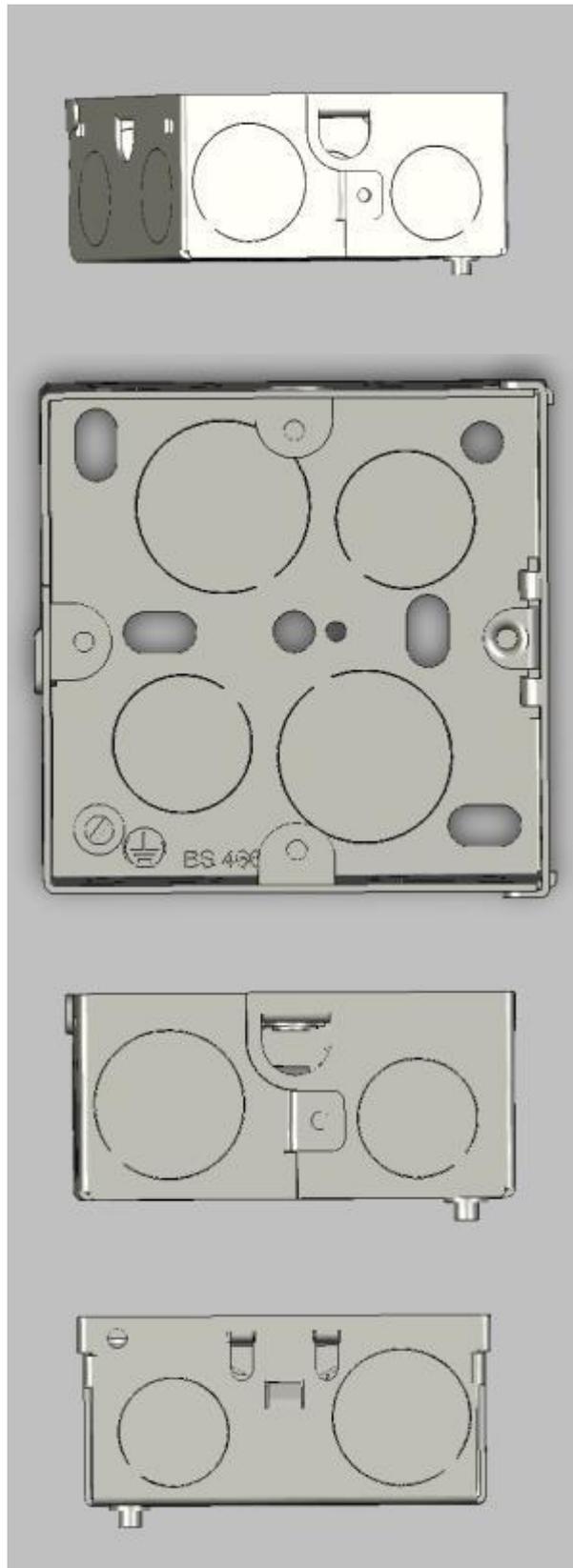
13.03

YI ZHANG, RM802,NO.29 HONGKOU ST, TIAN HE DISTRICT, 510000
GUANGZHOU CITY, China.
Address for service is c/o ZHANG YI
Ten Briele 2, 8200 Sint-Michiels, 8200 Brugge, Belgium.

Date of Registration: 02 April 2025.

Metal Back Boxes For an Electrical Sockets in 1 Gang Standard





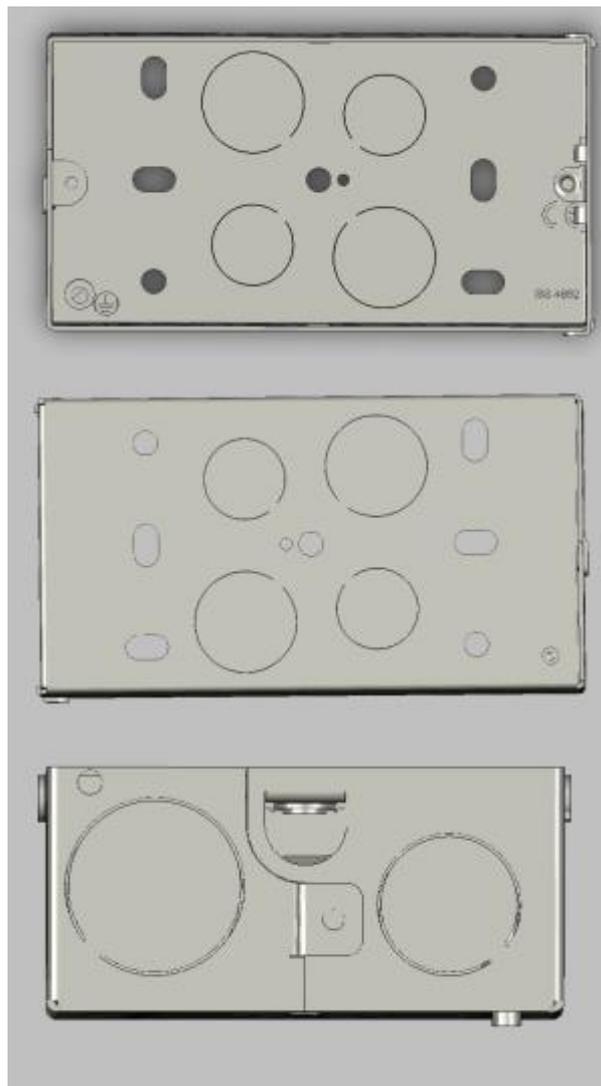
23696

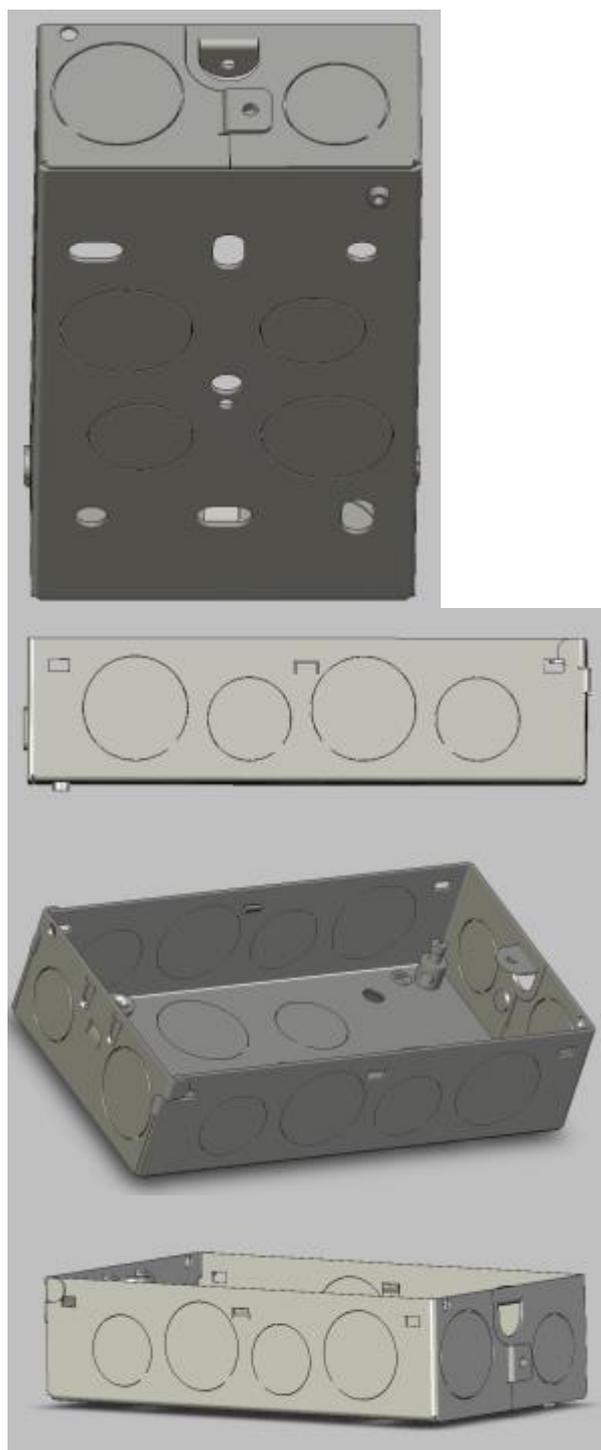
13.03

YI ZHANG, RM802,NO.29 HONGKOU ST, TIAN HE DISTRICT, 510000
GUANGZHOU CITY, China.
Address for service is c/o ZHANG YI
Ten Briele 2, 8200 Sint-Michiels, 8200 Brugge, Belgium.

Date of Registration: 02 April 2025.

Metal Back Box For an Electrical Socket in 2 Gang
Standard Metal Back Box in Double-Bending Up Way of Progressive Production
for Varsity Deep of Metal Boxes Itself





Renewal of Designs Registered under the Industrial Designs Act, 2001

Registrations renewed for 5th period of 5 Years

Design number	Class
20855	14-03
20856	14-03
20857	14-03

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

No. 2547**Wednesday, 30 July, 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 date:

Monday 4th August 2025.

Written Statement of the Grounds of a Decision – Open to public inspection.

Trade Mark No.265194

Decision following opposition.

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.



272753 07 April 2025

Class 9. Phones, mobile phones, smartphones, and accessories therefor.

MICHAL DAWIDOWICZ, 4 Brookfield, Kilbriain Co Cork P72 PP48, Ireland. Address for service is c/o MICHAL DAWIDOWICZ, 4 Brookfield, Kilbriain Co. Cork P72 PP48, Ireland.

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

RevSphere

272754 09 April 2025

Class 35. Professional business consultancy services.

Edward Murray, Apt 4, BLOCK 2, Hollybrook Court, Clontarf, Dublin D03TA46, Ireland. Address for service is c/o Edward Murray, Apt 4, BLOCK 2, Hollybrook Court, Clontarf, Dublin D03TA46, Ireland.



272755 09 April 2025

Class 30. Cakes; Breads; Pastries.

Cristina Costescu, 45 Cluain Alainn, Donaghmoyne Road, Carrickmacross, Monaghan A81P973, Ireland. Address for service is c/o Cristina Costescu, 45 Cluain Alainn, Donaghmoyne Road, Carrickmacross, Monaghan A81P973, Ireland.

Noble
HANDCRAFTED ICE CREAMS & SORBETS

272756 09 April 2025

Class 30. Ice cream; Ice creams; Ice cream desserts; Ice cream cakes; Sorbets; Ice creams, frozen yogurts, and sorbets; Non-dairy ice cream.

Oleksandr Kuzminov, 125 Knocknalyre, Sligo Road, Ballina F26 Y0A4, Ireland. Address for service is c/o Oleksandr Kuzminov, 125 Knocknalyre, Sligo Road, Ballina F26 Y0A4, Ireland.

DELANTERO

272757 10 April 2025

Class 33. Alcoholic beverages (except beer).

Forward Brands, LLC, 30 N Gould St Ste R, Sheridan/WY 82801, United States of America. Address for service is c/o Forward Brands, LLC, C/O Inna Lerner, Heringa State 52, 1082 TS Amsterdam, The Netherlands.



272758 10 April 2025

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

Fresh Trading Limited, 342 Ladbroke Grove, London W10 5BU, United Kingdom. Address for service is c/o Maureen Daly, c/o Pinsent Masons Ireland LLP, 1 Windmill Lane, Dublin 2, Ireland.

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



272759 19 March 2025

Class 18. Horse rugs.

Keith McLarnon, Crusheen, Upper John Street, Dingle V92AK88, Ireland. Address for service is c/o Keith McLarnon, Crusheen, Upper John Street, Dingle V92AK88, Ireland.



272760 10 April 2025

Class 36. Financial advisory services; financial advice; financial investment advisory services; mortgage brokerage services; pension advisory services; life insurance brokerage; arranging of life insurance; insurance services for the protection of mortgages; personal financial planning services.

Covermore Financial Limited, Unit 2, Bridge House, Enfield, Co. Kildare A83DY05, Ireland. Address for service is c/o MICHAEL FITZSIMONS, TMR Fitzsimons Trademarks, 44 Laurence Street, Drogheda, Co. Louth, Ireland.

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

Triple Edge Energy

272761 10 April 2025

Class 4. Electrical energy; Energy (Electrical -); Electrical energy from renewable sources; Electrical energy from solar power; Electrical energy from wind power; Electrical energy from non-renewable sources.

Class 9. Energy control devices; Energy management software; Electric control devices for energy management; Solar energy collectors for electricity generation; Apparatus for monitoring electrical energy consumption.

Class 42. Programming of energy management software; Computer programming for

the energy industry;
 Advisory services relating to energy efficiency; Research in the field of energy; Design and development of energy management software;
 Engineering services relating to energy supply systems;
 Design and development of energy distribution networks;
 Development of energy and power management systems;
 Consultancy in the field of energy-saving; Energy-saving (Consultancy in the field of -); Scientific research in the field of energy;
 Recording data relating to energy consumption in buildings; Advisory services relating to the use of energy;
 Technical advice in connection with energy-saving measures;
 Engineering services in the field of energy technology;
 Professional consultancy relating to energy efficiency in buildings; Professional consultancy relating to the conservation of energy;
 Providing technical advice relating to energy-saving measures; Scientific research in the field of renewable energy; Technological consulting services in the field of alternative energy generation; Technological consultancy in the fields of energy production and use;
 Technological analysis relating to energy and power needs of others; Conducting research and technical project studies relating to the use of natural energy;
 Consultancy relating to technological services in the field of power and energy supply; Design and development of software for control, regulation and monitoring of solar energy systems; Provision of information concerning

research and technical project studies relating to the use of natural energy.

Triple Edge Energy Ltd., The Rubicon Centre, Bishopstown, Cork T12 Y275, Ireland. Address for service is c/o Triple Edge Energy Ltd., c/o Diarmuid Duggan, The Rubicon Centre, Bishopstown, Cork T12 Y275, Ireland.



Application is for a Series of 2 Trade Marks.

272762 09 April 2025

- Class 29. Dairy products, milk and milk products, drinks made wholly or principally of milk; cheese and cheese products, yoghurts, frozen yoghurts, imitation edible cream, dessert toppings, desserts and preparations for making desserts; trifles, mousse, all containing chocolate or being chocolate flavoured; all included in Class 29.
- Class 30. Cocoa; cocoa and chocolate-based beverages and preparations for making such beverages; chocolate, non-medicated confectionery, in particular chocolate confectionery and/or sugar confectionery; biscuits, wafers, cakes, pastries, baked and dough products; preparations made from cereals; edible ices, namely ice cream products, frozen

confectionery and desserts;
chilled confectionery and
desserts; chocolate spreads.

CADBURY UK LIMITED, P.O. Box 12, Bournville Lane, Bournville, Birmingham B30 2LU, 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.

Not Just Another Music Company

272763 07 April 2025

Class 41. Music education.

Ciarán Buckley Dorman, 11 Glór na Gaoithe, Cleariestown Y35FX97, Ireland. Address for service is c/o Ciarán Buckley Dorman, 11 Glór na Gaoithe, Cleariestown Y35FX97, Ireland.

Not Just Another Music Producer

272764 07 April 2025

Class 41. Music education.

Ciarán Buckley Dorman, 11 Glór na Gaoithe, Cleariestown Y35FX97, Ireland. Address for service is c/o Ciarán Buckley Dorman, 11 Glór na Gaoithe, Cleariestown Y35FX97, Ireland.

10-Day Music Creator

272765 07 April 2025

Class 41. Music education.

Ciarán Buckley Dorman, 11 Glór na Gaoithe, Cleariestown Y35FX97, Ireland. Address for service is c/o Ciarán Buckley Dorman, 11 Glór na Gaoithe, Cleariestown Y35FX97, Ireland.



272766 23 November 2024

- Class 29. Meat, fish, poultry and game; meat extracts; preserved, frozen, dried and cooked fruits and vegetables; pulses and nuts prepared for human consumption; seeds prepared for human consumption, not being seasonings or flavourings; jellies, jams, compotes; eggs; milk, cheese, butter, yogurt and other milk products; milk substitutes, for example, almond milk, coconut milk, peanut milk, rice milk, soya milk; milk beverages with milk predominating; oils and fats for food.
- Class 35. Advertising, marketing and promotional services, for example, distribution of samples, development of advertising concepts, writing and publication of publicity texts; public relations services; organization of trade fairs and exhibitions for commercial or advertising purposes; commercial assistance services, for example, personnel recruitment, negotiation of business contracts for others, cost price analysis, import-export agency services; administration services relating to business transactions and financial records, for example, book-keeping, drawing up of statements of accounts, business and financial auditing, business appraisals, tax preparation and filing services; commercial administration of the licensing of the goods and services of others; the bringing together, for the benefit of others, of a variety of goods, excluding the transport thereof, enabling customers to conveniently view and purchase those goods; such services may be

provided by retail stores, wholesale outlets, through vending machines, mail order catalogues or by means of electronic media, for example, through websites or television shopping programmes.

- Class 43. Services for providing food and drink; cafe and restaurant services; coffee-house and snack-bar services; bar services; cafeterias; catering for the provision of food and beverages; temporary accommodation; reservation of temporary accommodation; rental of rooms for wedding ceremonies; providing rooms for conferences and various meetings.

ETILER GIDA VE TICARI YAT. SAN. VE TIC. LTD. STI., Asik Veysel Mah. Suleyman Demirel Cad., Qubba Concept 10 Esenyurt, 34519 Istanbul, Türkiye. Address for service is c/o Rechtsanwalt Ákos Süle, Scharnweberstr. 9, 15537 Erkner, Germany.

MyComfort

272767 07 April 2025

- Class 25. Sleep masks; Masks (Sleep -).

Catherine Hearn, 12 Cedar Avenue, Foxburrow, Portlaoise, Laois R32 HHC9, Ireland. Address for service is c/o Catherine Hearn, 12 Cedar Avenue, Foxburrow, Laois R32HHC9, Ireland.

SIGNATURE BY COUNTRY RANGE

272768 08 April 2025

Class 29. Meat, fish, poultry and game; meat extracts; preserved, frozen, dried and cooked fruits and vegetables; jellies, jams, compotes; eggs; milk and milk products; oils and fats for food; boiled and dried fish; bottled fish products; cooked seafood; cooked fish; fillets (fish -); dried seafood; fish, not live; food products made from fish; seafood extracts; seafood products; animal marrow for food; fresh meat; game; game, not live; bacon; beef; chicken; fried meat; fresh poultry; ham; lamb products; meats (salted -); prepared meat; preserved meat; processed meat; meat substitutes; meat-based snack foods; extracts of meat; meat spreads; edible fats; edible oil; lard; lard [for food]; beverages having a milk base; cheese; cows' milk; cream; cream [dairy products]; dairy products; milk drinks; milk-based beverages; milk; milk beverages; egg substitutes; animal fats for food; animal oils for food; butter preparations; beans; dried fruits; dried fruit products; dried vegetables; mixed vegetables; vegetable fats for cooking; vegetable fats for food; mixtures of fruit and nuts; potato salads; antipasto salads; black pudding;

cooked meat dishes; cooked meats; marrow (animal -) for food; meat paste; meat jellies; air-dried sausages; ham hocks; hotdog sausages; jerky; pepperoni; pickled pigs' feet; pork; pork loin; sausage meat; sausages; saveloys; smoked sausages; artificial sausage skins; sausage casings, natural or artificial; sausage skins [synthetic]; beef stew; beef slices; beefburgers; burgers; corned beef; corn dogs; chili con carne; hamburgers; meat products being in the form of burgers; pie fillings of meat; prepared beef; prepared dishes consisting principally of meat; shepherd's pie; chicken breast fillets; chicken croquettes; chicken nuggets; chicken pieces; chicken salad; chicken mousse; cooked chicken; fried chicken; cooked poultry; pieces of chicken for use as a filling in sandwiches; processed lamb; pressed salted ducks; veal; venison; goose liver pate; liver pastes; liver pate; meat-based mousses; pastes (liver -); pâté (liver -); abalones [not live]; agar-agar for culinary purposes; anchovy; anchovy fillets; blue mussels [not live]; caviar; clams [not live]; dishes of fish; dried clam meat; codfishes, not live; cooked snails; crab; crab cakes; crab roe paste; crabs, not live; crayfish, not live; crustaceans, not live; dried fish; dried prawns; fish cakes; fish fillets; fish fingers; fish maw; fish meal for human consumption; fish sausages; fish steak; fish sticks; fish with chips; mussels, not live; prepared snails [escargot]; prepared entrees consisting primarily of seafood; seafood jellies; seafood preserves; tuna fish;

tuna in oil; whales, not live; haggis; almond milk; almond milk for culinary purposes; artificial cream; artificial milk based desserts; blended butter; blended cheese; blue cheese; cheddar cheese; buttermilk; cheese dips; chilled dairy desserts; coconut milk; cottage cheese; cream cheese; curd cheese; curd; curdled milk; condensed milk; dairy desserts; dairy spreads; dried milk powder; flavoured yoghurts; flavoured milk powder for making drinks; garlic butter; ghee; goat cheese; goat milk; hard cheese; milk curds; milk-based beverages containing coffee; milk-based beverages containing fruit juice; milk-based beverages flavored with chocolate; milk based beverages [milk predominating]; milk based drinks [milk predominating]; low fat cheese; low fat dairy spreads; low fat yoghurts; mozzarella sticks; organic milk; milk solids; milk substitutes; milkshakes; protein milk; rice milk; processed cheese; sheep cheese; sheep milk; skimmed milk; soft cheese; soya bean milk; soya yoghurt; vegetable-based cream; yoghurt; yogurt; cheese-based snack foods; frozen eggs; duck eggs; dried eggs; albumen for culinary purposes; omelettes; pickled eggs; powdered eggs; prepared dishes consisting primarily of fishcakes, vegetables, boiled eggs, and broth (oden); processed eggs; scotch eggs; salted eggs; quail eggs; concentrated butter; savory butters; blended vegetable oils for culinary purposes; chilli oil; canola oil; bone oil [for food]; cooking oils; corn oil;

corn fats; coconut oil; coconut fat; grapeseed oil; rape oil for food; pumpkin seed oil for food; peanut oil [for food]; olive oils; whale fat for food; anchovy paste; banana chips; baked beans; bean curd; bean dip; beancurd sticks; almonds, ground; broccoli; chips (fruit -); chips [french fries]; chipped potatoes; cooked beans; cooked olives; crisps; croquettes; dried coconuts; dried cranberries; dried edible mushrooms; dried edible seaweed; dehydrated vegetables; dates; cut vegetables; dips; dried funghi; dried fruit mixes; dried fruit-based snacks; dried vegetables in powder form; edible seeds; french fries; fried potatoes; fruit desserts; fruit jellies; fruit powders; fruit preserves; fruit and vegetable spreads; ground almonds; mashed potatoes; milk-based snacks; mixed pickles; mushrooms, preserved; nuts, prepared; nuts being cooked; peel (fruit -); peanut paste; peanuts, prepared; pickled fruits; pickled cucumbers; peeled vegetables; peeled tomatoes; pickles; salads (fruit -); salads (vegetable -); roasted peanuts; snack foods based on nuts; snack foods based on vegetables; soya bean curd; tofu; tofu-based snacks; tofu patties; tomatoes [preserved]; vegetable chips; vegetable burgers; vegetable-based snack foods; vegetable-based meat substitutes; vegetable-based entrees; vegetable extracts for cooking; vegetable extracts for culinary purposes; vegetable extracts for food; vegetable powders; vegetables preserved in oil; broth; broth concentrates; broth [soup]; chicken stock;

chowder; extracts for soups; fish stock; extracts of poultry; meat stocks; noodle soup; soup; soup concentrates; soup mixes; vegetable stock; frozen meat; meat, frozen; meat, canned; canned cooked meat; canned pork and beans; canned snails; canned beans; canned vegetables; cooked vegetables; tinned vegetables; bottled vegetables; bottled sliced fruits; canned soups; deep frozen chicken; deep-frozen poultry; frozen chips; frozen french fries; frozen fruits; frozen meals consisting primarily of vegetables; frozen pre-packaged entrees consisting primarily of seafood; frozen vegetables; quick-frozen vegetable dishes; packaged meats; prepared meals consisting primarily of kebab; prepared meals consisting principally of game; prepared meals consisting primarily of poultry; prepared meals containing [principally] bacon; prepared meals containing [principally] chicken; prepared meals made from meat [meat predominating]; ready cooked meals consisting wholly or substantially wholly of meat; artificial fish roes; canned fish; canned seafood; chilled foods consisting predominately of fish; fish and seafood spreads; fish products being frozen; frozen cooked fish; frozen appetizers consisting primarily of seafood; frozen seafood; pre-packaged dinners consisting primarily of seafood; processed seafood products; cured meats; cured sausages; preserved sausages; preserves of game; candied fruit; candied fruit snacks;

fruit snacks; fruit salads; instant mashed potato; potato snack foods; powdered fruits; pre-cut vegetable salads; pre-cut vegetables; preserved beans; prepared nuts; prepared fruits; prepared dried fruit mixes; preserved fruits; preserved soya beans; preserved vegetables; processed apples; processed dates; processed fruits; processed vegetables; instant miso soup; soup cubes; soup pastes; stock [prepared]; stock cubes; stock.

Class 30. Coffee, tea, cocoa and artificial coffee; rice; tapioca and sago; flour and preparations made from cereals; bread, pastries and confectionery; edible ices; sugar, honey, treacle; yeast, baking-powder; salt; mustard; vinegar, sauces [condiments]; spices; ice [frozen water]; beverages based on coffee; coffee-based beverages; coffee drinks; baked goods; bars; confectionery in frozen form; dough; frozen confectionery; ice cream; processed grains, starches, and goods made thereof, baking preparations and yeasts; rice-based snack foods; tea-based beverages; cereal preparations; flour; prepared foodstuffs in the form of sauces; pasta dishes; rice based dishes; savory pastries; cooking essences; flavorings and seasonings; flavourings for foods; tea beverages; tea; preparations for making bakery products; confectionery; pasta; pasta products; potato flour; potato flour [for food]; ice; all-purpose flour; allspice; almond confectionery; almond paste; aniseed; aromatic preparations for food; baking soda; baking spices; baking-powder; barbecue sauce; barley meal;

bean meal; bee glue; beer vinegar; curry spices; instant noodles; instant yeast; ketchup; ketchup [sauce]; lemon flavourings, other than essential oils, for foodstuffs; madeleines; marinades; marzipan; lozenges [confectionery]; meat gravies; meat pies; muesli; naan bread; nachos [tortilla chips]; natural sweeteners; non-medicated confectionery; noodle-based prepared meals; noodles; nutmegs; oat flakes; oat-based food; oatmeal; palm sugar; pancake mixes; pancakes; pasta dishes; pasta sauce; pasties; pastilles [confectionery]; pastry mixes; peanut confectionery; pepper; peppermint sweets; peppers [seasonings]; pesto [sauce]; pies; pies [sweet or savoury]; pizzas; pizzas [prepared]; popcorn; powdered sugar; pralines; prepared desserts [confectionery]; prepared desserts [pastries]; prepared meals consisting primarily of pasta or rice; puddings; quiches; quiches [tarts]; ravioli; relish [condiment]; rice cakes; royal jelly; rusks; salts, seasonings, flavourings and condiments; seasonings; semolina; binding agents for ice cream; biscuits; bread and buns; bread rolls; breadcrumbs; breakfast cereals, porridge and grits; buns; cake powder; candy; caramels; chapatti; cheeseburgers [sandwiches]; chewing gum; chili powder; chili sauce; chips [cereal products]; chutneys; condiments; corn flakes; corn meal; couscous [semolina]; crackers; cream cakes; croissants; custard; dessert mousses [confectionery]; dessert puddings; dressings for salad; dried and fresh

pastas, noodles and dumplings; dried herbs for culinary purposes; fajitas; flapjacks; food flavourings, other than essential oils; frozen pastry; frozen prepared rice and pasta with seasonings and vegetables; frozen yoghurt [confectionery ices]; fructose for culinary purposes; garden herbs, preserved [seasonings]; ginger [spice]; gingerbread; glucose for culinary purposes; gluten additives for culinary purposes; gluten prepared as foodstuff; golden syrup; granola; gravies; ham glaze; high-protein cereal bars; honey; soya sauce; spaghetti; spring rolls; sushi; tacos; tarts; thickening agents for cooking foodstuffs; tomato sauce; tortillas; turmeric for food; wafers; waffles; wheat flour; wheat germ for human consumption; wheat-based snack foods; pasta salads; rice salads; croutons; stuffing mixes; gravy; sauce mixes; canapés; yorkshire puddings; agave syrup [natural sweetener]; almond confectionery; apple sauce [condiment]; baking powder; baking soda [bicarbonate of soda for cooking purposes]; bread rolls; buckwheat flour; buckwheat, processed; cake dough; cake frosting [icing]; cake powder; cakes; capers; celery salt; cereal bars; cereal-based snack food; chewing gum for breath freshening; cooking salt; corn flour; corn, roasted; custard; edible paper; malt biscuits; malt extract for food; malt for human consumption; mayonnaise; mustard meal; nut flours; tomato sauce; tortillas; cakes (rice -); canned pasta foods; cheese puffs; chilled pizzas; chinese stuffed dumplings;

egg pies; frankfurter sandwiches; freeze-dried dishes with main ingredient being pasta; freeze-dried dishes with main ingredient being rice; frozen pastry stuffed with vegetables; frozen pastry stuffed with meat; frozen pizzas; macaroni with cheese; macaroni salad; macaroni cheese; microwave popcorn; mincemeat pies; nachos; pasta-based prepared meals; pasta containing fillings; pies; prepared meals consisting primarily of pasta; ready-made dishes containing pasta; ready to eat savory snack foods made from maize meal formed by extrusion; prepared savory foodstuffs made from potato flour; preserved pizzas; rice-based prepared meals; snack food products consisting of cereal products; snack food products made from rusk flour; snack food products made from soya flour; snack food products made from cereal flour; snack food products made from maize flour; snack food products made from rice flour; snack food products made from rice; snack food products made from cereals; snack food products made from potato flour; snack food products made from cereal starch; snack food (rice-based -); snack foods consisting principally of rice; snack foods consisting principally of bread; snack foods consisting principally of grain; snack foods consisting principally of extruded cereals; snack foods made from cereals; snack foods made from corn and in the form of rings; snack foods made from corn and in the form of puffs; snack foods made from corn; snack

foods made from wheat; snack foods made of wheat; snack foods made of whole wheat; snack foods prepared from maize; snack foods prepared from potato flour; snack products made of cereals; snacks made from muesli; snacks manufactured from muesli; snacks manufactured from cereals; uncooked pizzas; vegetable pies; allspice; almond flavorings, other than essential oils; aniseeds for use as a seasoning; blends of seasonings; baking spices; aromatic preparations for pastries; aromatic preparations for candies; aromatic preparations for ice-creams; aromatic preparations for cakes; coriander, dried; curry mixes; curry powder; custard mixes; extracts of cocoa for use as flavours in foodstuffs; flavourings and seasonings; flavourings for beverages; flavourings for cakes; flavourings in the form of dehydrated sauces; flavourings in the form of concentrated sauces; flavourings, other than essential oils, for soups; flavourings, other than essential oils, for butter; flavourings, other than essential oils, for cheeses; flavourings, other than essential oils, for beverages; flavourings, other than essential oils, for cakes; flavourings, other than essential oils, for foods; food seasonings; processed herbs; processed garlic for use as seasoning; sauces; savory food flavourings for food [other than essential oils]; seasoned salt for cooking; spice mixes; spice extracts; spice preparations; stuffing mixes [foodstuffs]; vegetable concentrates used for

seasoning; vegetable-based seasonings for pasta; vegetable thickeners; vinegar; wine vinegar; bread; sandwiches; preparations made from cereals; yeast and leavening agents; thickeners for cooking foodstuffs; starch for food; aerated drinks [with coffee, cocoa or chocolate base]; herb teas, other than for medicinal purposes; chocolate-based beverages; cocoa-based beverages; unroasted coffee; coffee mixtures; coffee essence; flavoured coffee; coffee concentrates; chocolate coffee; coffee capsules; decaffeinated coffee; instant coffee; chocolate flavoured beverages; chocolate food beverages not being dairy-based or vegetable based; coffee pods; coffee [roasted, powdered, granulated, or in drinks]; coffee substitutes; coffee flavorings; coffee beans; coffee based fillings; coffee based drinks; darjeeling tea; drinking chocolate; coffee substitutes [grain or chicory based]; earl grey; espresso; extracts of coffee for use as flavours in foodstuffs; fruit teas; ginger tea; ginseng tea; fruit infusions; fruit tea [other than for medicinal purposes]; green tea; ginseng tea [insamcha]; ground coffee; herb tea [infusions]; herbal infusions [other than for medicinal use]; herbal tea; iced tea; iced tea mix powders; instant tea; jasmine tea; japanese green tea; milk chocolates; oolong tea; oolong tea [chinese tea]; tea bags; tea bags for making non-medicated tea; rosemary tea; rooibos tea; roasted barley tea; red ginseng tea; tea essences; tea extracts; tea (iced -); tea leaves; tea mixtures; teas; white tea;

ground coffee; chocolate beverages with milk; artificial tea; artificial coffee; barley-leaf tea; beverages based on chocolate; beverages based on tea; beverages made of coffee; black tea; black tea [english tea]; beverages made of tea; chocolate based drinks; coffee based beverages; coffee; cocoa; citron tea; chocolate powder; cereals; chocolate; chocolate based products; chocolate confections; chocolates; cocoa preparations; confectionery cookies; chocolate-coated nuts; chocolate decorations for cakes; chocolate mousses; chocolate spreads containing nuts; chocolate-based bars; chocolate-based spreads; chocolate bunnies; chocolate coated fruits; chocolate-coated sugar confectionery; chocolate coating; chocolate creams; chocolate decorations for confectionery items; chocolate spread; cocoa based creams in the form of spreads; cocoa-based ingredients for confectionery products; frozen dairy confections; ice confections; ice cream confections; ice cream desserts; ice for refreshment; ice lollies; ice, ice creams, frozen yogurts and sorbets; ice, natural or artificial; infusions (not medicinal); lollipops; sorbets [ices]; confectionery ices; frozen ices; frozen lollipops; flavored ices; edible fruit ices; cream (ice -); frozen yogurt; fruit ice bars; fruit ice cream; imitation ice cream; icing mixes; ices (edible -); ice milk bars; iced lollies; ices; non-dairy ice cream; mixtures for making water ices; mixtures for making ice cream products; mixtures for making ice cream; mixtures

for making frozen confections; instant ice cream mixes; sorbet; soft ices; powders for ice cream; powder for making edible ices; yoghurt based ice cream [ice cream predominating]; yogurt (frozen -) [confectionery ices]; cereal bars and energy bars; cotton candy; egg rolls; crumble; pastries, cakes, tarts and biscuits (cookies); sweets (candy), candy bars and chewing gum; sweets [candy]; sugar confectionery; savory biscuits; rice pudding; brown sugar; castor sugar; fruit sugar; honey; foodstuffs made of sugar for making a dessert; foodstuffs made of sugar for sweetening desserts; sweet glazes and fillings; syrups and treacles; sugar for making jams; sugar; raw sugar; truffle honey; white sugar.

Class 31. Raw and unprocessed agricultural, aquacultural, horticultural and forestry products; raw and unprocessed grains and seeds; fresh fruits and vegetables, fresh herbs; natural plants and flowers; bulbs, seedlings and seeds for planting; live animals; foodstuffs and beverages for animals; malt; barley; bedding and litter for animals; beet; beverages for pets; bird food; bran; bran mash for animal consumption; bred stock; bulbs; bushes; cherries (fresh); chicory roots; chicory, fresh; dog biscuits; fishing bait (live); fodder; live crayfish; live poultry; live shellfish; wheat germ for animal consumption; algae, unprocessed, for human or animal consumption; Christmas trees; dried plants for decoration; flowers, dried, for decoration;

flowers, natural; flower bulbs; wreaths of natural flowers; citrus fruit; coconut shell; coconuts; courgettes, fresh; edible sesame, unprocessed; fresh asparagus; fresh avocados; fresh beans; fresh beetroots; fresh berries; fresh blueberries; fresh brussel sprouts; fresh cabbage; fresh carrots; fresh chestnuts; fresh courgettes; fresh cucumbers; fresh garden herbs; fresh garlic; fresh ginger; fresh grapes; fresh herbs; fresh kiwi fruit; fresh leeks; fresh lemons; fresh lentils; fresh mangos; fresh mushrooms; fresh nuts; fresh olives; fresh onions; fresh oranges; fresh peaches; fresh pears; fresh peppers; fresh plums; fresh potatoes; fresh pulses; fresh raspberries; fresh spinach; fresh spring onions; fresh sweet potatoes; fresh tomatoes; garden salads, fresh; grains [cereals]; lettuce, fresh; maize; malt for brewing and distilling; malt for brewing; mussels, live; natural turf; oats; oil cake; onions; organic fresh fruit and vegetables; pears, fresh; plant seeds; plants; raw cocoa beans; raw vegetables; raw vegetables, unprocessed; rhubarb; seedlings; seeds; sugarcane; unprocessed cereal seeds; unprocessed rice; wheat; wood chips for the manufacture of wood pulp; wreaths of natural flowers; fruit, fresh; garlic, fresh; leeks, fresh; lemons, fresh; lentils, fresh; peppers [plants]; pet food; vegetables, fresh.

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

beverages; alcohol free aperitifs; mineral and aerated waters and other non-alcoholic beverages; non-alcoholic beverages; carbonated soft drinks; ales; beer-based cocktails; hop extracts for manufacturing beer; lager; low-alcohol beer; malt beer; malt wort; barley wine [beer]; beer wort; alcohol free cider; cider, non-alcoholic; cocktails, non-alcoholic; non-alcoholic cocktails; non-alcoholic honey-based beverages; non-alcoholic malt free beverages [other than for medical use]; non-alcoholic wines; aloe vera drinks, non-alcoholic; beverages consisting of a blend of fruit and vegetable juices; fruit nectars, non-alcoholic; grape must, unfermented; concentrated fruit juice; concentrates for making fruit juices; cranberry juice; frozen fruit beverages; fruit drinks; fruit flavored drinks; fruit smoothies; fruit squashes; grape juice beverages; lemon squash; mixed fruit juice; orange juice; orange squash; part frozen slush drinks; pineapple juice beverages; slush drinks; vegetable-based beverages; vegetable drinks; vegetable juice; syrups for making non-alcoholic beverages; syrups for making fruit-flavored drinks; syrups for making flavoured mineral waters; apple juice drinks; beverages consisting principally of fruit juices; blackcurrant juice; coconut-based beverages; bottled water; cordials; cordials [non-alcoholic]; pastilles for effervescing beverages; porter; powders for effervescing beverages; rice-based beverages, other than milk substitutes; shandy; smoothies (non-alcoholic

fruit beverages); soya-based beverages, other than milk substitutes; stout; table waters; tomato juice [beverage]; tonic water; vegetable juices [beverage]; waters; whey beverages; bottled water; aerated water; aperitifs, non-alcoholic; beverages containing vitamins; energy drinks containing caffeine; energy drinks; sports drinks; coffee-flavoured soft drinks; concentrates, syrups and powders used in the preparation of soft drinks; ginger ale; ginger beer; guarana drinks; isotonic beverages; isotonic drinks; kvass [non-alcoholic beverages]; soda pops; carbonated non-alcoholic drinks; cola drinks; cream soda; fruit-flavored soft drinks; dry ginger ale; low-calorie soft drinks; non-alcoholic carbonated beverages; non-alcoholic soda beverages flavoured with tea; lemonades; concentrates used in the preparation of soft drinks; essences for making beverages; lithia water; malt wort; mineral water [beverages]; non-alcoholic beverages flavored with coffee; non-alcoholic beverages flavored with tea; non-alcoholic fruit extracts; non-alcoholic fruit juice beverages; orgeat; preparations for making aerated water; preparations for making beverages; protein-enriched sports beverages; seltzer water; smoothies; soda water; soft drinks; syrups for beverages; waters [beverages].

Class 33. Alcoholic beverages [except beers]; wine; wines; alcoholic beverages containing fruit; alcoholic carbonated beverages, except

beer; alcoholic cocktail mixes; alcoholic cocktails in the form of frozen pops; alcoholic energy drinks; alcoholic essences; alcoholic extracts; alcoholic fruit extracts; spirits and liquors; alcohol (rice -); alcoholic aperitifs; alcoholic jellies; alcoholic punches; anise [liqueur]; anisette [liqueur]; aperitifs; arrack [arak]; baijiu [chinese distilled alcoholic beverage]; bitters; blended whisky; bourbon whiskey; brandy; cachaca; calvados; cider; cocktails; cream liqueurs; curacao; digesters [liqueurs and spirits]; distilled beverages; distilled spirits; fortified wines; fruit extracts, alcoholic; gin; grappa; hydromel [mead]; kirsch; liqueurs; liqueurs containing cream; low alcoholic drinks; low alcoholic wine; cooking wine; fruit wine; low-alcoholic wine; red wine; white wine; alcopops; malt whisky; mead [hydromel]; mulled wines; nira [sugarcane-based alcoholic beverage]; peppermint liqueurs; perry; piquette; pre-mixed alcoholic beverages (other than beer-based); pre-mixed alcoholic beverages, other than beer-based; prepared alcoholic cocktails; prepared cocktails consisting primarily of distilled spirits and also including beer; rice alcohol; rum; rum punch; sake; sangria; schnapps; sherry; sparkling wines; spirits; spirits [beverages]; vermouth; vodka; whisky.

Class 35. Advertising; business management; business administration; office functions; organisation, operation and supervision of loyalty schemes and incentive schemes; organisation, operation and

supervision of sales and promotional incentive schemes; promoting the goods and services of others by means of a loyalty rewards card scheme; administration of loyalty programs involving discounts or incentives; loyalty scheme services; advertising, marketing and promotional services; dissemination of advertising and promotional materials; direct mail advertising services; on-line advertising on a computer network; market research services; providing and rental of advertising space; rental of advertising space; presentation of goods on communication media, for retail purposes; public relations; sales promotion for others; shop window dressing; distribution of samples; arranging newspaper subscriptions for others; demonstration of goods; business information; advisory services for business management; computerised file management; compilation and systemisation of information into computer databases; price comparison services; price analysis services; administration of consumer loyalty programs; bill-posting; book-keeping; business auditing; commercial information and advice for consumers in the choice of products and services; cost price analysis; photocopying services; rental of vending machines; accounting; commercial administration employment agencies; payroll preparation; business management of retail outlets; business management of wholesale and retail outlets;

administrative processing of purchase orders placed by telephone or computer; administrative processing of purchase orders within the framework of services provided by mail-order companies; administrative processing of purchase orders; advice for consumers (commercial information and -) [consumer advice shop]; administration of employee pension plans; administration of employee welfare benefit plans; administration of business affairs; administration of business payroll for others; administrative data processing; business assistance, management and administrative services; accountancy, book keeping and auditing; compilation and input of information into computer databases; automated data processing; computer data processing; advertising, marketing and promotional services in relation to professional caterers; advertising, marketing and promotional services in relation to recipes; retail, online retail and wholesale services connected with the sale of meat, fish, poultry and game, meat extracts, preserved, frozen, dried and cooked fruits and vegetables, jellies, jams, compotes, eggs, milk and milk products, oils and fats for food, boiled and dried fish, bottled fish products, cooked seafood, cooked fish, fillets (fish -), dried seafood, fish, not live, food products made from fish, seafood extracts, seafood products, animal marrow for food, fresh meat, game, game, not live, bacon, beef, chicken, fried meat, fresh poultry, ham, lamb

products, meats (salted -), prepared meat, preserved meat, processed meat, meat substitutes, meat-based snack foods, extracts of meat, meat spreads, edible fats, edible oil, lard, lard [for food], beverages having a milk base, cheese, cows' milk, cream, cream [dairy products], dairy products, milk drinks, milk-based beverages, milk, milk beverages, egg substitutes, animal fats for food, animal oils for food, butter preparations, beans, dried fruits, dried fruit products, dried vegetables, mixed vegetables, vegetable fats for cooking, vegetable fats for food, mixtures of fruit and nuts, potato salads, antipasto salads, black pudding, cooked meat dishes, cooked meats, marrow (animal -) for food, meat paste, meat jellies, air-dried sausages, ham hocks, hotdog sausages, jerky, pepperoni, pickled pigs' feet, pork, pork loin, sausage meat, sausages, saveloys, smoked sausages, artificial sausage skins, sausage casings, natural or artificial, sausage skins [synthetic], beef stew, beef slices, beefburgers, burgers, corned beef, corn dogs, chili con carne, hamburgers, meat products being in the form of burgers, pie fillings of meat, prepared beef, prepared dishes consisting principally of meat, shepherd's pie, chicken breast fillets, chicken croquettes, chicken nuggets, chicken pieces, chicken salad, chicken mousse, cooked chicken, fried chicken, cooked poultry, pieces of chicken for use as a filling in sandwiches, processed lamb, pressed salted ducks, veal, venison, goose liver pate,

liver pastes, liver pate, meat-based mousses, pastes (liver -), pâté (liver -), abalones [not live], agar-agar for culinary purposes, anchovy, anchovy fillets, blue mussels [not live], caviar, clams [not live], dishes of fish, dried clam meat, codfishes, not live, cooked snails, crab, crab cakes, crab roe paste, crabs, not live, crayfish, not live, crustaceans, not live, dried fish, dried prawns, fish cakes, fish fillets, fish fingers, fish maw, fish meal for human consumption, fish sausages, fish steak, fish sticks, fish with chips, mussels, not live, prepared snails [escargot], prepared entrees consisting primarily of seafood, seafood jellies, seafood preserves, tuna fish, tuna in oil, whales, not live, haggis, almond milk, almond milk for culinary purposes, artificial cream, artificial milk based desserts, blended butter, blended cheese, blue cheese, cheddar cheese, buttermilk, cheese dips, chilled dairy desserts, coconut milk, cottage cheese, cream cheese, curd cheese, curd, curdled milk, condensed milk, dairy desserts, dairy spreads, dried milk powder, flavoured yoghurts, flavoured milk powder for making drinks, garlic butter, ghee, goat cheese, goat milk, hard cheese, milk curds, milk-based beverages containing coffee, milk-based beverages containing fruit juice, milk-based beverages flavored with chocolate, milk based beverages [milk predominating], milk based drinks [milk predominating], low fat cheese, low fat dairy spreads, low fat yoghurts, mozzarella sticks, organic milk, milk solids, milk

substitutes, milkshakes, protein milk, rice milk, processed cheese, sheep cheese, sheep milk, skimmed milk, soft cheese, soya bean milk, soya yoghurt, vegetable-based cream, yoghurt, yogurt, cheese-based snack foods, frozen eggs, duck eggs, dried eggs, albumen for culinary purposes, omelettes, pickled eggs, powdered eggs, prepared dishes consisting primarily of fishcakes, vegetables, boiled eggs, and broth (oden), processed eggs, scotch eggs, salted eggs, quail eggs, concentrated butter, savory butters, blended vegetable oils for culinary purposes, chilli oil, canola oil, bone oil [for food], cooking oils, corn oil, corn fats, coconut oil, coconut fat, grapeseed oil, rape oil for food, pumpkin seed oil for food, peanut oil [for food], olive oils, whale fat for food, anchovy paste, banana chips, baked beans, bean curd, bean dip, beancurd sticks, almonds, ground, broccoli, chips (fruit -), chips [french fries], chipped potatoes, cooked beans, cooked olives, crisps, croquettes, dried coconuts, dried cranberries, dried edible mushrooms, dried edible seaweed, dehydrated vegetables, dates, cut vegetables, dips, dried funghi, dried fruit mixes, dried fruit-based snacks, dried vegetables in powder form, edible seeds, french fries, fried potatoes, fruit desserts, fruit jellies, fruit powders, fruit preserves, fruit and vegetable spreads, ground almonds, mashed potatoes, milk-based snacks, mixed pickles, mushrooms, preserved, nuts, prepared, nuts being cooked, peel (fruit

), peanut paste, peanuts, prepared, pickled fruits, pickled cucumbers, peeled vegetables, peeled tomatoes, pickles, salads (fruit -), salads (vegetable -), roasted peanuts, snack foods based on nuts, snack foods based on vegetables, soya bean curd, tofu, tofu-based snacks, tofu patties, tomatoes [preserved], vegetable chips, vegetable burgers, vegetable-based snack foods, vegetable-based meat substitutes, vegetable-based entrees, vegetable extracts for cooking, vegetable extracts for culinary purposes, vegetable extracts for food, vegetable powders, vegetables preserved in oil, broth, broth concentrates, broth [soup], chicken stock, chowder, extracts for soups, fish stock, extracts of poultry, meat stocks, noodle soup, soup, soup concentrates, soup mixes, vegetable stock, frozen meat, meat, frozen, meat, canned, canned cooked meat, canned pork and beans, canned snails, canned beans, canned vegetables, cooked vegetables, tinned vegetables, bottled vegetables, bottled sliced fruits, canned soups, deep frozen chicken, deep-frozen poultry, frozen chips, frozen french fries, frozen fruits, frozen meals consisting primarily of vegetables, frozen pre-packaged entrees consisting primarily of seafood, frozen vegetables, quick-frozen vegetable dishes, packaged meats, prepared meals consisting primarily of kebab, prepared meals consisting principally of game, prepared meals consisting primarily of poultry, prepared meals containing [principally]

bacon, prepared meals containing [principally] chicken, prepared meals made from meat [meat predominating], ready cooked meals consisting wholly or substantially wholly of meat, artificial fish roes, canned fish, canned seafood, chilled foods consisting predominately of fish, fish and seafood spreads, fish products being frozen, frozen cooked fish, frozen appetizers consisting primarily of seafood, frozen seafood, pre-packaged dinners consisting primarily of seafood, processed seafood products, cured meats, cured sausages, preserved sausages, preserves of game, candied fruit, candied fruit snacks, fruit snacks, fruit salads, instant mashed potato, potato snack foods, powdered fruits, pre-cut vegetable salads, pre-cut vegetables, preserved beans, prepared nuts, prepared fruits, prepared dried fruit mixes, preserved fruits, preserved soya beans, preserved vegetables, processed apples, processed dates, processed fruits, processed vegetables, instant miso soup, soup cubes, soup pastes, stock [prepared], stock cubes, stock, coffee, tea, cocoa and artificial coffee, rice, tapioca and sago, flour and preparations made from cereals, bread, pastries and confectionery, edible ices, sugar, honey, treacle, yeast, baking-powder, salt, mustard, vinegar, sauces [condiments], spices, ice [frozen water], beverages based on coffee, coffee-based beverages, coffee drinks, baked goods, bars, confectionery in frozen form, dough, frozen confectionery, ice cream, processed grains,

starches, and goods made thereof, baking preparations and yeasts, rice-based snack foods, tea-based beverages, cereal preparations, flour, prepared foodstuffs in the form of sauces, pasta dishes, rice based dishes, savory pastries, cooking essences, flavorings and seasonings, flavourings for foods, tea beverages, tea, preparations for making bakery products, confectionery, pasta, pasta products, potato flour, potato flour [for food], ice, all-purpose flour, allspice, almond confectionery, almond paste, aniseed, aromatic preparations for food, baking soda, baking spices, baking-powder, barbecue sauce, barley meal, bean meal, bee glue, beer vinegar, curry spices, instant noodles, instant yeast, ketchup, ketchup [sauce], lemon flavourings, other than essential oils, for foodstuffs, madeleines, marinades, marzipan, lozenges [confectionery], meat gravies, meat pies, muesli, naan bread, nachos [tortilla chips], natural sweeteners, non-medicated confectionery, noodle-based prepared meals, noodles, nutmegs, oat flakes, oat-based food, oatmeal, palm sugar, pancake mixes, pancakes, pasta dishes, pasta sauce, pasties, pastilles [confectionery], pastry mixes, peanut confectionery, pepper, peppermint sweets, peppers [seasonings], pesto [sauce], pies, pies [sweet or savoury], pizzas, pizzas [prepared], popcorn, powdered sugar, pralines, prepared desserts [confectionery], prepared desserts [pastries], prepared meals consisting primarily of pasta or rice, puddings,

quiches, quiches [tarts], ravioli, relish [condiment], rice cakes, royal jelly, rusks, salts, seasonings, flavourings and condiments, seasonings, semolina, binding agents for ice cream, biscuits, bread and buns, bread rolls, breadcrumbs, breakfast cereals, porridge and grits, buns, cake powder, candy, caramels, chapatti, cheeseburgers [sandwiches], chewing gum, chili powder, chili sauce, chips [cereal products], chutneys, condiments, corn flakes, corn meal, couscous [semolina], crackers, cream cakes, croissants, custard, dessert mousses [confectionery], dessert puddings, dressings for salad, dried and fresh pastas, noodles and dumplings, dried herbs for culinary purposes, fajitas, flapjacks, food flavourings, other than essential oils, frozen pastry, frozen prepared rice and pasta with seasonings and vegetables, frozen yoghurt [confectionery ices], fructose for culinary purposes, garden herbs, preserved [seasonings], ginger [spice], gingerbread, glucose for culinary purposes, gluten additives for culinary purposes, gluten prepared as foodstuff, golden syrup, granola, gravies, ham glaze, high-protein cereal bars, honey, soya sauce, spaghetti, spring rolls, sushi, tacos, tarts, thickening agents for cooking foodstuffs, tomato sauce, tortillas, turmeric for food, wafers, waffles, wheat flour, wheat germ for human consumption, wheat-based snack foods, pasta salads, rice salads, croutons, stuffing mixes, gravy, sauce mixes, canapés, yorkshire puddings, agave syrup [natural

sweetener], almond confectionery, apple sauce [condiment], baking powder, baking soda [bicarbonate of soda for cooking purposes], bread rolls, buckwheat flour, buckwheat, processed, cake dough, cake frosting [icing], cake powder, cakes, capers, celery salt, cereal bars, cereal-based snack food, chewing gum for breath freshening, cooking salt, corn flour, corn, roasted, custard, edible paper, malt biscuits, malt extract for food, malt for human consumption, mayonnaise, mustard meal, nut flours, tomato sauce, tortillas, cakes (rice -), canned pasta foods, cheese puffs, chilled pizzas, chinese stuffed dumplings, egg pies, frankfurter sandwiches, freeze-dried dishes with main ingredient being pasta, freeze-dried dishes with main ingredient being rice, frozen pastry stuffed with vegetables, frozen pastry stuffed with meat, frozen pizzas, macaroni with cheese, macaroni salad, macaroni cheese, microwave popcorn, mincemeat pies, nachos, pasta-based prepared meals, pasta containing fillings, pies, prepared meals consisting primarily of pasta, ready-made dishes containing pasta, ready to eat savory snack foods made from maize meal formed by extrusion, prepared savory foodstuffs made from potato flour, preserved pizzas, rice-based prepared meals, snack food products consisting of cereal products, snack food products made from rusk flour, snack food products made from soya flour, snack food products made from cereal flour, snack food products made from maize flour, snack food products

made from rice flour, snack food products made from rice, snack food products made from cereals, snack food products made from potato flour, snack food products made from cereal starch, snack food (rice-based -), snack foods consisting principally of rice, snack foods consisting principally of bread, snack foods consisting principally of grain, snack foods consisting principally of extruded cereals, snack foods made from cereals, snack foods made from corn and in the form of rings, snack foods made from corn and in the form of puffs, snack foods made from corn, snack foods made from wheat, snack foods made of wheat, snack foods made of whole wheat, snack foods prepared from maize, snack foods prepared from potato flour, snack products made of cereals, snacks made from muesli, snacks manufactured from muesli, snacks manufactured from cereals, uncooked pizzas, vegetable pies, allspice, almond flavorings, other than essential oils, aniseeds for use as a seasoning, blends of seasonings, baking spices, aromatic preparations for pastries, aromatic preparations for candies, aromatic preparations for ice-creams, aromatic preparations for cakes, coriander, dried, curry mixes, curry powder, custard mixes, extracts of cocoa for use as flavours in foodstuffs, flavourings and seasonings, flavourings for beverages, flavourings for cakes, flavourings in the form of dehydrated sauces, flavourings in the form of concentrated sauces,

flavourings, other than essential oils, for soups, flavourings, other than essential oils, for butter, flavourings, other than essential oils, for cheeses, flavourings, other than essential oils, for beverages, flavourings, other than essential oils, for cakes, flavourings, other than essential oils, for foods, food seasonings, processed herbs, processed garlic for use as seasoning, sauces, savory food flavourings for food [other than essential oils], seasoned salt for cooking, spice mixes, spice extracts, spice preparations, stuffing mixes [foodstuffs], vegetable concentrates used for seasoning, vegetable-based seasonings for pasta, vegetable thickeners, vinegar, wine vinegar, bread, sandwiches, preparations made from cereals, yeast and leavening agents, thickeners for cooking foodstuffs, starch for food, aerated drinks [with coffee, cocoa or chocolate base], herb teas, other than for medicinal purposes, chocolate-based beverages, cocoa-based beverages, unroasted coffee, coffee mixtures, coffee essence, flavoured coffee, coffee concentrates, chocolate coffee, coffee capsules, decaffeinated coffee, instant coffee, chocolate flavoured beverages, chocolate food beverages not being dairy-based or vegetable based, coffee pods, coffee [roasted, powdered, granulated, or in drinks], coffee substitutes, coffee flavorings, coffee beans, coffee based fillings, coffee based drinks, darjeeling tea, drinking chocolate, coffee substitutes [grain or chicory based], earl grey, espresso, extracts of

coffee for use as flavours in foodstuffs, fruit teas, ginger tea, ginseng tea, fruit infusions, fruittea [other than for medical purposes], green tea, ginseng tea [insamcha], ground coffee, herb tea [infusions], herbal infusions [other than for medicinal use], herbal tea, iced tea, iced tea mix powders, instant tea, jasmine tea, japanese green tea, milk chocolates, oolong tea, oolong tea [chinese tea], tea bags, tea bags for making non-medicated tea, rosemary tea, rooibos tea, roasted barley tea, red ginseng tea, tea essences, tea extracts, tea (iced -), tea leaves, tea mixtures, teas, white tea, ground coffee, chocolate beverages with milk, artificial tea, artificial coffee, barley-leaf tea, beverages based on chocolate, beverages based on tea, beverages made of coffee, black tea, black tea [english tea], beverages made of tea, chocolate based drinks, coffee based beverages, coffee, cocoa, citron tea, chocolate powder, cereals, chocolate, chocolate based products, chocolate confections, chocolates, cocoa preparations, confectionery cookies, chocolate-coated nuts, chocolate decorations for cakes, chocolate mousses, chocolate spreads containing nuts, chocolate-based bars, chocolate-based spreads, chocolate bunnies, chocolate coated fruits, chocolate-coated sugar confectionery, chocolate coating, chocolate creams, chocolate decorations for confectionery items, chocolate spread, cocoa based creams in the form of spreads, cocoa-based ingredients for confectionery products, frozen dairy

confections, ice confections, ice cream confections, ice cream desserts, ice for refreshment, ice lollies, ice, ice creams, frozen yogurts and sorbets, ice, natural or artificial, infusions (not medicinal), lollipops, sorbets [ices], confectionery ices, frozen ices, frozen lollipops, flavored ices, edible fruit ices, cream (ice -), frozen yogurt, fruit ice bars, fruit ice cream, imitation ice cream, icing mixes, ices (edible -), ice milk bars, iced lollies, ices, non-dairy ice cream, mixtures for making water ices, mixtures for making ice cream products, mixtures for making ice cream, mixtures for making frozen confections, instant ice cream mixes, sorbet, soft ices, powders for ice cream, powder for making edible ices, yoghurt based ice cream [ice cream predominating], yogurt (frozen -) [confectionery ices], cereal bars and energy bars, cotton candy, egg rolls, crumble, pastries, cakes, tarts and biscuits (cookies), sweets (candy), candy bars and chewing gum, sweets [candy], sugar confectionery, savory biscuits, rice pudding, brown sugar, castor sugar, fruit sugar, honey, foodstuffs made of sugar for making a dessert, foodstuffs made of sugar for sweetening desserts, sweet glazes and fillings, syrups and treacles, sugar for making jams, sugar, raw sugar, truffle honey, white sugar, raw and unprocessed agricultural, aquacultural, horticultural and forestry products, raw and unprocessed grains and seeds, fresh fruits and vegetables, fresh herbs, natural plants and flowers, bulbs, seedlings and seeds

for planting, live animals, foodstuffs and beverages for animals, malt, barley, bedding and litter for animals, beet, beverages for pets, bird food, bran, bran mash for animal consumption, bred stock, bulbs, bushes, cherries (fresh), chicory roots, chicory, fresh, dog biscuits, fishing bait (live), fodder, live crayfish, live poultry, live shellfish, wheat germ for animal consumption, algae, unprocessed, for human or animal consumption, christmas trees, dried plants for decoration, flowers, dried, for decoration, flowers, natural, flower bulbs, wreaths of natural flowers, citrus fruit, coconut shell, coconuts, courgettes, fresh, edible sesame, unprocessed, fresh asparagus, fresh avocados, fresh beans, fresh beetroots, fresh berries, fresh blueberries, fresh brussel sprouts, fresh cabbage, fresh carrots, fresh chestnuts, fresh courgettes, fresh cucumbers, fresh garden herbs, fresh garlic, fresh ginger, fresh grapes, fresh herbs, fresh kiwi fruit, fresh leeks, fresh lemons, fresh lentils, fresh mangos, fresh mushrooms, fresh nuts, fresh olives, fresh onions, fresh oranges, fresh peaches, fresh pears, fresh peppers, fresh plums, fresh potatoes, fresh pulses, fresh raspberries, fresh spinach, fresh spring onions, fresh sweet potatoes, fresh tomatoes, garden salads, fresh, grains [cereals], lettuce, fresh, maize, malt for brewing and distilling, malt for brewing, mussels, live, natural turf, oats, oil cake, onions, organic fresh fruit and vegetables, pears, fresh, plant seeds, plants, raw

cocoa beans, raw vegetables, raw vegetables, unprocessed, rhubarb, seedlings, seeds, sugarcane, unprocessed cereal seeds, unprocessed rice, wheat, wood chips for the manufacture of wood pulp, wreaths of natural flowers, fruit, fresh, garlic, fresh, leeks, fresh, lemons, fresh, lentils, fresh, peppers [plants], pet food, vegetables, fresh, beers, mineral and aerated waters and other non-alcoholic beverages, fruit beverages and fruit juices, syrups and other preparations for making beverages, fruit juice, flavoured carbonated beverages, alcohol free aperitifs, mineral and aerated waters and other non-alcoholic beverages, non-alcoholic beverages, carbonated soft drinks, ales, beer-based cocktails, hop extracts for manufacturing beer, lager, low-alcohol beer, malt beer, malt wort, barley wine [beer], beer wort, alcohol free cider, cider, non-alcoholic, cocktails, non-alcoholic, non-alcoholic cocktails, non-alcoholic honey-based beverages, non-alcoholic malt free beverages [other than for medical use], non-alcoholic wines, aloe vera drinks, non-alcoholic, beverages consisting of a blend of fruit and vegetable juices, fruit nectars, non-alcoholic, grape must, unfermented, concentrated fruit juice, concentrates for making fruit juices, cranberry juice, frozen fruit beverages, fruit drinks, fruit flavored drinks, fruit smoothies, fruit squashes, grape juice beverages, lemon squash, mixed fruit juice, orange juice, orange squash, part frozen slush drinks, pineapple juice beverages, slush drinks, vegetable-based

beverages, vegetable drinks, vegetable juice, syrups for making non-alcoholic beverages, syrups for making fruit-flavored drinks, syrups for making flavoured mineral waters, apple juice drinks, beverages consisting principally of fruit juices, blackcurrant juice, coconut-based beverages, bottled water, cordials, cordials [non-alcoholic], pastilles for effervescing beverages, porter, powders for effervescing beverages, rice-based beverages, other than milk substitutes, shandy, smoothies (non-alcoholic fruit beverages), soya-based beverages, other than milk substitutes, stout, table waters, tomato juice [beverage], tonic water, vegetable juices [beverage], waters, whey beverages, bottled water, aerated water, aperitifs, non-alcoholic, beverages containing vitamins, energy drinks containing caffeine, energy drinks, sports drinks, coffee-flavoured soft drinks, concentrates, syrups and powders used in the preparation of soft drinks, ginger ale, ginger beer, guarana drinks, isotonic beverages, isotonic drinks, kvass [non-alcoholic beverages], soda pops, carbonated non-alcoholic drinks, cola drinks, cream soda, fruit-flavored soft drinks, dry ginger ale, low-calorie soft drinks, non-alcoholic carbonated beverages, non-alcoholic soda beverages flavoured with tea, lemonades, concentrates used in the preparation of soft drinks, essences for making beverages, lithia water, malt wort, mineral water [beverages], non-alcoholic

beverages flavored with coffee, non-alcoholic beverages flavored with tea, non-alcoholic fruit extracts, non-alcoholic fruit juice beverages, orgeat, preparations for making aerated water, preparations for making beverages, protein-enriched sports beverages, seltzer water, smoothies, soda water, soft drinks, syrups for beverages, waters [beverages], alcoholic beverages [except beers], wine, wines, alcoholic beverages containing fruit, alcoholic carbonated beverages, except beer, alcoholic cocktail mixes, alcoholic cocktails in the form of frozen pops, alcoholic energy drinks, alcoholic essences, alcoholic extracts, alcoholic fruit extracts, spirits and liquors, alcohol (rice -), alcoholic aperitifs, alcoholic jellies, alcoholic punches, anise [liqueur], anisette [liqueur], aperitifs, arrack [arak], baijiu [chinese distilled alcoholic beverage], bitters, blended whisky, bourbon whiskey, brandy, cachaca, calvados, cider, cocktails, cream liqueurs, curacao, digesters [liqueurs and spirits], distilled beverages, distilled spirits, fortified wines, fruit extracts, alcoholic, gin, grappa, hydromel [mead], kirsch, liqueurs, liqueurs containing cream, low alcoholic drinks, low alcoholic wine, cooking wine, fruit wine, low-alcoholic wine, red wine, white wine, alcopops, malt whisky, mead [hydromel], mulled wines, nira [sugarcane-based alcoholic beverage], peppermint liqueurs, perry, piquette, pre-mixed alcoholic beverages (other than beer-based), pre-

mixed alcoholic beverages, other than beer-based, prepared alcoholic cocktails, prepared cocktails consisting primarily of distilled spirits and also including beer, rice alcohol, rum, rum punch, sake, sangria, schnapps, sherry, sparkling wines, spirits, spirits [beverages], vermouth, vodka, whisky; provision of information to customers and advice or assistance in the selection of goods brought together as above; information, advisory and consultancy services relating to the aforesaid services.

Class 39. Transport; packaging and storage of goods; travel arrangement; distribution [transport] of retail goods; carting; car transport; courier services [messages or merchandise]; flower delivery; freight [shipping of goods]; collection of recyclable goods [transport]; parcel delivery; delivery of goods; delivery of goods by mail order; cargo loading services; cargo unloading; freight loading services; loading and unloading of airplanes; loading of air freight; loading of cargo; packaging articles for transportation; refrigerated transport of frozen goods; refrigerated transport of cold goods; physical storage of electronically stored data or documents; refrigerator rental; rental of freezers; rental of storage containers; rental of warehouses; storage information; storage; garage rental; gift wrapping; packaging services; rental of warehouse space; storage of goods; frozen food storage services; storage of domestic appliances; delivery of hampers containing food and drink; distribution services

<p>Class 43.</p>	<p>relating to beverages, such as alcoholic beverages; delivery services; food delivery; refrigerated transportation of food; wrapping of goods; bottling services; packaging of goods; refilling of vending machines; distribution [transport] of ambient, chilled, frozen, savory and non-savory goods; storage of ambient, chilled, frozen, savory and non-savory goods; delivery services for of ambient, chilled, frozen, savory and non-savory goods; distribution [transport] of ambient, chilled, frozen, savory and non-savory goods for professional caterers; storage of ambient, chilled, frozen, savory and non-savory goods for professional caters; delivery services for of ambient, chilled, frozen, savory and non-savory goods for professional caters; information, advisory and consultancy services relating to the aforesaid services.</p> <p>Services for providing food and drink; temporary accommodation; provision of food and drink for consumption both on and off premises; food and menu planning; food display services; catering services; food preparation services; food preparation for others on an outsourcing basis; outside catering; restaurant services; banqueting services; bar, café, coffee shop and cafeteria services; cocktail lounge services; food cooking services; restaurant and bar management services; provision of food and drink at wedding receptions; provision of venues for parties, balls, weddings and events; catering services for schools; catering services for</p>	<p>retirement homes; catering services for nursing homes; food and drink catering for institutions; mobile cafe services for providing food and drink; hospitality services [food and drink]; corporate hospitality (provision of food and drink); cafe services; food and drink catering; delicatessens [restaurants]; coffee shops; coffee shop services; consultancy services relating to food preparation; consultancy services relating to baking techniques; consultancy services relating to food; catering of food and drink; preparation of meals; providing drink services; salad bars; self-service cafeteria services; services for the preparation of food and drink; tea room services; wine bar services; beer bar services; beer garden services; bistro services; rental of cooking utensils; rental of drink dispensing machines; rental of drinking water dispensers; bar services; cafeteria services; canteen services; day-nursery [crèche] services; restaurant services; snack-bar services; consultancy services in the field of food and drink catering; providing online advice and information services relating to wine and food pairings; hospitality services [accommodation]; rental of crockery; rental of glassware; rental of cutlery; rental of tableware; rental of catering equipment; rental of furniture; rental of lighting apparatus (domestic -); rental of food service apparatus; rental of food service equipment; rental of kitchen worktops; rental of water dispensers; provision of food and drink for professional</p>
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caterers; catering services for professional caterers; information, advisory and consultancy services relating to the aforesaid.

Priority Date Claimed: 07 April 2025 United Kingdom

The Country Range Group Limited, 4 & 5 Jupiter House Mercury Rise, Altham Business Park, Altham, Accrington, Lancashire BB5 5BY, United Kingdom. Address for service is c/o Stobbs Ireland Limited, Suite 308, The Merrion Buildings, 18-20 Merrion Street Upper, Dublin D02 XH98, Ireland.

BERRY SPLASH

272769 15 April 2025

Class 3. Fabric softener; laundry detergent; hair shampoo; hair conditioning preparations; pet shampoo; personal deodorants and antiperspirants; shaving cream and other shaving preparations; sunscreen creams and sun block preparations; sunscreen sticks and sprays; face wash; beard oil; soaps for personal use; skin cleansers; skin lotions; body butters, hair mists, body mists, hand creams, hair gels; body wash; soap; bubble bath; toothpaste; lip balm.

METHOD PRODUCTS PBC, 631 Howard Street, 5th Floor, San Francisco CA 94105, United States of America. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



272770 15 April 2025

Class 44. Psychological counselling.
Class 45. Bereavement counselling.

Jennifer Kenrick, 13 The Mews, Classes Lake, Ovens, Cork P31HY33, Ireland. Address for service is c/o Jennifer Kenrick, 13 The Mews, Classes Lake, Ovens, Cork P31HY33, Ireland.

CLUBCARD PRICES

272771 08 September 2023

Class 9. Credit cards; encoded loyalty cards; encoded reward cards; downloadable software applications for mobile devices; downloadable software applications in the nature of a mobile

Class 35.	application for food and groceries ordering and delivery; downloadable software applications in the nature of a mobile application for customer loyalty and reward schemes; e-payment software; software for the redemption of loyalty points Loyalty scheme services; administration of customer loyalty programmes; administration of loyalty and incentive schemes; sales promotion through customer loyalty programmes; organisation, operation and supervision of loyalty schemes and incentive schemes; administration of loyalty programmes involving discounts or incentives; administration of loyalty reward schemes; promoting the goods and services of others by means of a loyalty rewards card schemes; Retail and wholesale services in connection with the sale of chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry, unprocessed artificial resins, unprocessed plastics, manures, fire extinguishing compositions, tempering and soldering preparations, chemical substances for preserving foodstuffs, tanning substances, adhesives used in industry, adhesives for paperhanging, adhesives for wall tiles; Retail and wholesale services in connection with the sale of automobile body fillers, batteries (acidulated water for recharging -), beer preserving agents, beer clarifying and preserving agents, brake fluid, car body fillers, coolants for vehicle engines, fish meal fertilizers,	flower preservatives, photographic paper, wallpaper removing preparations, glazier's putty, artificial sweeteners, Paints, varnishes, lacquers; Retail and wholesale services in connection with the sale of preservatives against rust and against deterioration of wood, colorants, mordants, raw natural resins, metals in foil and powder form for use in painting, decorating, printing and art, dyes, enamels, painters colours, distempers, lacquers, paint and varnish driers, wood preservatives, wood stains, anticorrosive and anti-fouling compositions, anti-corrosive oils, preservatives against rust; Retail and wholesale services in connection with the sale of raw natural resins, metals in foil and powder form for painters, decorators and artists, shoe dyes, leather stains, photocopiers (toner cartridges, filled, for printers and -), printers and photocopiers (toner cartridges, filled, for -), printers' pastes [ink], turpentine [thinner for paints], undercoating for vehicle chassis, undersealing for vehicle chassis; Retail and wholesale services in connection with the sale of bleaching preparations and other substances for laundry use, cleaning, polishing, scouring and abrasive preparations, soaps, perfumery, essential oils, cosmetics, dentifrices, air fragrancng preparations, aromatics [essential oils], incense, joss sticks, oils for perfumes and scents, potpourris [fragrances], sachets for perfuming linen, scented water, scented wood, after-shave lotions; Retail
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and wholesale services in connection with the sale of antiperspirants [toiletries], shaving preparations, eau de Cologne, musk [perfumery], cosmetic preparations, lotions for cosmetic purposes, make-up, perfumes, soap, toiletries, body sprays, beauty care preparations, nonmedicated preparations for the application to, condition and care of the hair, scalp, skin and nails, sun-tanning preparations, sunscreen preparations, breath preparations; Retail and wholesale services in connection with the sale of hair preparations, hair lotions, shampoos, conditioners, skin care preparations, nonmedicated preparations for the application to, condition and care of the hair, scalp, skin and nails, false nails, nail varnish, laundry preparations, grinding preparations, waxing substances and preparations, emery, pumice stone, vehicle cleaning preparations, fabric conditioners, detergent soap, fabric softeners; Retail and wholesale services in connection with the sale of laundry bleaching preparations, soap powders, washing powder, washing soda, leather and shoe cleaning and polishing preparations, abrasive cloth, abrasive paper, adhesives for cosmetic purposes, antistatic preparations for household purposes, emery cloth, emery paper, lacquer-removing preparations, shampoos for pets, degreasers and grinding preparations, growth preparations for hair; Retail and wholesale services in connection with the sale of industrial oils and greases,

lubricants, dust absorbing, wetting and binding compositions, fuels [including motor spirit] and illuminants, candles and wicks for lighting, unfragranced candles, scented candles, nightlights [candles], Christmas tree candles, candles in tins, briquettes, fire lighters, kindling, industrial wax, lamp oil, BBQ lighting fuel, charcoal, coal, coke, wood for burning; Retail and wholesale services in connection with the sale of firelighters, petrol, lighting fuel, lubricating oil, industrial wax, petroleum jelly for industrial purposes, additives, non-chemical, to motor-fuel, beeswax, carnauba wax, paraffin, electrical energy, tinder, wax [raw material], Pharmaceuticals, medical and veterinary preparations, sanitary preparations for medical purposes, dietetic food and substances adapted for medical or veterinary use, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of food for babies, dietary supplements for humans and animals, plasters, materials for dressings, material for stopping teeth, dental wax, disinfectants, preparations for destroying vermin, fungicides, herbicides, air freshening and purifying preparations, analgesics, antiseptics, medicated bath preparations and salts, contact lens cleaning preparations and solutions, medicated confectionery; Retail and wholesale services in connection with the sale of corn remedies, chemical preparations for the diagnosis for pregnancy, eye washes,

nutritional supplements, dietetic foods adapted for infants, dietetic foods adapted for invalids, milk powder for babies, infant formula, filled first-aid boxes, napkins and pants for incontinence, nappies, disposable nappies, disposable nappies made of cellulose, disposable nappies made of paper; Retail and wholesale services in connection with the sale of menstruation pads and tampons, sanitary reparations, medicinal infusions, tissues impregnated with pharmaceutical lotions, medical preparations for slimming purposes, sunburn ointment and preparations for pharmaceutical purposes, contraceptive preparations, vitamin preparation, patches incorporating a pharmaceutical preparation, suppositories, veterinary preparations, animal washes; Retail and wholesale services in connection with the sale of antiparasitic collars for animals, skin care creams for medical use, medicated creams, vitamin preparations, solutions for contact lenses, contraceptives (chemical -), smoking cessation pharmaceutical preparations, tobacco-free cigarettes for medical purposes, adhesives for dentures, air purifying preparations, breast nursing pads, cleaning preparations (contact lens -); Retail and wholesale services in connection with the sale of clothing (deodorants for -) and textiles, dental abrasives, dental cements, tampons, sanitary knickers, sanitary napkins, sanitary pads, sanitary panties, sanitary tampons, sanitary towels, smoking herbs for medical

purposes, soil-sterilising preparations, solutions for contact lenses, solutions for use with contact lenses, Ironmongery, small items of metal hardware, safes, armoured cabinets, bins, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of metal tool boxes, metal cash boxes, boxes of common metal, metal safety boxes, metal nuts, bolts, screws, hooks, catches, windows, blinds of metal, doors, containers, cans, cat flaps, fasteners of common metal, barrels, nails, hinges, locks, keys, ladders (metal), shelving frames of metal [other than furniture], greenhouses, cloches, huts, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of portable sheds and frames (all being metal or wholly or substantially of metal), articles for use as plumbing fittings, materials for use in plumbing, metallic foil, chains for animals, metal letter boxes, parts and fittings for all the aforesaid goods, Machine tools, motors and engines [except for land vehicles], machine coupling and transmission components [except for land vehicles], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of agricultural implements other than hand-operated, incubators for eggs, automatic vending machines, beating machines, beverage preparation machines, electric blenders for household purposes, bread cutting machines, brewing machines, electric can

openers, clippers [machines], coffee grinders, other than hand-operated, crushing machines, cutting machines, filling machines, filtering machines, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of electric food preparation machines, electric food processors, grinding machines, hand-held tools, other than hand-operated, ironing machines, electric kitchen grinders, electric kitchen machines, electric knives, electric slicing machines for kitchen use, electric machines and apparatus for cleaning, machines and apparatus for polishing [electric], machines for making pasta, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of meat choppers [machines], mixers [machines], mixing machines, pumps [machines], rinsing machines, sharpening machines, vacuum cleaners, washing apparatus, electric whisks for household purposes, lawnmowers, cultivating machines, electric trimming machines, electric motors, drilling, cutting and grinding machines, hairdressing machines, washing machines, combined washing and drying machines, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of spinning machines, spraying machines, fertilizing machines, knitting machines, sewing machines, bottle sealing and capping machines, blowing machines, spray gun for paint, atomizers (machines), boiler

scale collectors, shearing machines for animals, picture making machines, clutches and gear boxes (other than for land vehicles), bags (vacuum cleaner -), cartridges for filtering machines, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of door openers and closers [machines], drill chucks [parts of machines], drilling bits [parts of machines], glow plugs for diesel engines, igniting devices for internal combustion engines, sharpening wheels [parts of machines], vacuum cleaner hoses, paper replacement bags for vacuum cleaners, parts and fittings for all the aforesaid goods, Hand tools and implements [hand-operated], cutlery, side arms, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of razors, hand-operated choppers, hand-operated food processors, hand-operated food-slicers, non-electric can openers, cleavers, cutting tools [hand tools], files [tools], hand-operated garden tools, hand pumps, irons [non-electric hand tools], forks, knives, spoons, perforating tools [hand tools], nonelectric pizza cutters, punches [hand tools], scissors, scrapers [hand tools], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of sharpening instruments, shearers [hand instruments], spoons, table cutlery [knives, forks and spoons], canteens of cutlery, boxes adapted for cutlery, vegetable choppers, vegetable slicers, steak

knives, hair cutting and removal implements, hair styling appliances, manicure tools, pedicure tools, food preparation implements, hand-operated agricultural implements and tools, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of hand operated gardening implements and tools, hand-operated landscaping implements and tools, fire tending implements, cutting, drilling, grinding, sharpening and surface treatment hand tools, fastening and joining tools, lifting tools and implements, beard clippers, blade sharpening instruments, clamps for carpenters or coopers, crimping irons, electric irons, straightening irons, crow bars, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of curling tongs, cuticle nippers, cutter bars, cutters, cutting bars, cutting tools [hand tools], emery files, hair clippers for personal use, hair-removing tweezers, knife steels, cuticle tweezers and nippers, hair-removing tweezers, pedicure sets, nail files, needle-threaders, scissors, nail clippers, cutlery for use with babies, children and infants, disposable tableware (cutlery) made of plastics, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of soft-tip spoons for use with babies, infants and children, pestle and mortar for pounding, shaving cases, razor cases, parts and fittings for all the aforesaid goods, Scientific, nautical, surveying, photographic,

cinematographic, optical, weighing, measuring, signalling, checking [supervision], life-saving and teaching apparatus and instruments, apparatus and instruments for conducting, parts and fittings for all the aforesaid goods; Retail and wholesale services of apparatus for switching, transforming, accumulating, regulating or controlling electricity, apparatus for recording, transmission or reproduction of sound or images, magnetic data carriers, recording discs, compact discs, dvds and other digital recording media, mechanisms for coin operated apparatus, cash registers, calculating machines, data processing equipment, computers, computer software, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of fire extinguishing apparatus, electric alarm bells, alarms, anti-theft warning apparatus, barometers, batteries, electric battery chargers, cabinets for loudspeakers, computer application software, distance measuring apparatus, egg timers [sandglasses], electric door bells, electronic notice boards, electronic book readers, downloadable electronic publications, fire blankets, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of food analysis apparatus, magnets, measuring glassware, measuring instruments, measuring spoons, radios, scales, time clocks [time recording devices], time recording apparatus, protective

clothing, footwear and headgear, protective eyewear, security lights, smoke detectors, electronic timers and counter, safety covers for electrical equipment and apparatus, speakers, time clocks, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of radio alarm clocks, adapters for use with telephones, battery chargers for use with telephones, in-car telephone handset cradles, computerised personal organisers, aerials, sunglasses, glasses, prescription glasses, baby monitors, thermometers, scales, safety caps, safety covers for electrical equipment and apparatus, safety alarms, eyewear, protective eyewear, visors and hats, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of ear plugs for divers, buoyancy aids, camera cases and bags, tablet cases and bags, smartphone cases, bags and sheaths, data storage devices, protective and safety equipment, navigation apparatus and equipment, monitoring instruments, tablet computers, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bags and cases adapted for electronic devices for recording, organizing, transmitting, receiving, manipulating, playing and reviewing text, data, image, audio and video files, bags and cases adapted for tablet computers, stands for tablet computers, stands for electronic devices, mounts for electronic devices

and tablet computers, screen protectors, screen protectors for electronic devices, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of televisions, DVD players and records, high fidelity audio apparatus, MP3 players, earphones, headphones, telecommunication equipment, camcorders, cameras, contact lenses, vehicle breakdown warning triangles, weighing apparatus and instruments, telephone directory databases, protective clothing, furniture and laboratory racks, electrically operated lighters for smokers, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of artificial limbs, eyes, and teeth, orthopedic articles [teaching apparatus], parts and fittings for the aforesaid goods, Surgical, medical, dental and veterinary apparatus and instruments, artificial limbs, eyes and teeth, orthopedic articles, suture materials, babies' feeding apparatus, orthopaedic articles, suture materials, contraceptive appliances, devices and preparations, babies' bottles, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of babies' pacifiers [teats], breast pumps, breasts (artificial -), cases fitted for medical instruments, condoms, contraceptives, non-chemical, crutches, ear plugs, ear plugs [ear protection devices], feeding bottle teats, feeding bottle valves, feeding bottles, hair, maternity belts, prostheses (hair-), rings (teething), parts

and fittings for the aforesaid goods, bracelet's for medical purposes, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes, barbecues, bath fittings, bath installations, shower fittings, fittings for basins, beverage cooling apparatus, drinking water (filters for -), electric blankets, (not for medical purposes), bread-making machines, bread toasters, electric lights, ceiling lights, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of wall lights, electric lights, decorative lights, solar lights, chandeliers, electric coffee machines, cookers, extractor hoods for kitchens, electric cooking utensils, fridges, freezers, cooling appliances and installations, electric deep fryers, electric fans for personal use, room fans, electric lamps, electric lights for Christmas trees, electric food steamers, hot water bottles, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of ice boxes, lamps, lampshade holders, lamp shades, lanterns for lighting, light bulbs, microwave ovens [cooking apparatus], multicookers, plate warmers, electric pocket torches, electric pressure cooking saucepans, kettles, electric kettles, kitchen ranges [ovens], lamps, lampshade holders, light bulbs, electric light bulbs, toilet seats, electric cafetieres, baths, shower baths, parts and

fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of toilet seats and portable sanitary installations, sanitary apparatus and installations, toilet seat adaptors and toilet seat adaptors for children, steriliser and sterilisation apparatus and equipment, sterilisers for babies' feeding bottles, disposable sterilisation pouches, steam sterilisation devices, UV sterilisation devices, travel sterilising devices for babies' bottles and feeding equipment, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bicycle lights, coffee machines, bathroom installations and fittings including toilets, parts and fittings for all the aforesaid goods, Vehicles, apparatus for locomotion by land, air or water, bicycles, perambulators, pushchairs, baby carriages, wheelchairs, wheelbarrows, trolleys, tyres and wheels for vehicles and bicycles, anti-theft alarms and devices for vehicles, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of adhesive rubber patches for repairing inner tubes, air pumps [vehicle accessories], antidazzle devices for vehicles, anti-skid chains, audible warning systems for cycles, automobile tyres, baby carriages, baskets adapted for cycles, bicycle bells, bicycle brakes, bicycle chains, bicycle frames, bicycle handle bars, bicycle pumps, bicycle rims, bicycle saddles, bicycle spokes, bicycle stands, parts and fittings for all the aforesaid

goods; Retail and wholesale services in connection with the sale of bicycle tyres, brake pads for automobiles, covers (seat-) for vehicles, covers for baby carriages, covers for vehicle steering wheels, harness (security-) for vehicle seats, headlight wipers, head-rests for vehicle seats, hoods for baby carriages, hub caps, inner tubes for bicycles, luggage carriers for vehicles, luggage nets for vehicles, pumps for bicycles, pushchair covers, pushchair hoods, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of ski carriers for cars, trolleys, windows for vehicles, windscreen wipers, windscreens, windshield wipers, windshields, car tidies, boot tidies, cycle water bottle cages, licence holders, anti-glare and sun-strips, sun roofs, blinds adapted for vehicles, drinks holder for use in land vehicles, dog guards, roof racks, roof bars, roof top carriers, splash guards, anti-static strips, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of backrest and cushions adapted for use in land vehicles, puncture repair outfits, trailers, fog horns, grip mats, windscreen covers or screens for the protection against frost and/or sun, vehicle covers, snow chains, tyre grips, vehicle booster-seat for children, child carrying seats, width indicators for bicycles, aerofoils for land vehicles, parts and fittings for all the aforesaid goods, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with

the sale of firearms, ammunition and projectiles, explosives, fireworks, sparklers [fireworks], Precious metals and their alloys, jewellery, precious stones, horological and chronometric instruments, badges of precious metal, beads for making jewellery, boxes of precious metal, cases for clock and watch-making, cases for clock and watchmaking, cases for watches [presentation], imitation gold (objects of-), parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of ivory [for jewellery], jewellery cases, key rings [trinkets or fobs], medals, movements for clocks and watches, objects of imitation gold, semi-precious stones, statues/statuettes of precious metal, straps for wrist watches, straps for wristwatches, watch bands, watch cases, watch cases, watch chains, parts and fittings for all the aforesaid goods, Musical instruments, drum sticks, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bows for musical instruments, cases for musical instruments, keyboards for musical instruments, keys for musical instruments, mouthpieces for musical instruments, music stands, music synthesizers, musical boxes, mutes for musical instruments, pedals for musical instruments, pegs for musical instruments, perforated music rolls, piano keyboards, piano keys, piano strings, plectrums, reeds, parts and fittings for all the aforesaid goods; Retail and wholesale services in

connection with the sale of rolls (perforated music -), stands for musical instruments, tuning forks, tuning hammers, turning apparatus for sheet music, valves for musical instruments, parts and fittings for all the aforesaid goods, Paper and cardboard, printed matter, bookbinding material, photographs, stationery, adhesives for stationery or household purposes, artists' materials, paintbrushes, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of typewriters and office requisites (except furniture), instructional and teaching material (except apparatus), plastic materials for packaging, printers' type, printing blocks, pictures, paintings, drawings, drawing instruments, drawing materials, packaging material made of card, paper or plastics, wrapping materials made of card, paper or plastics, writing implements, writing instruments, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of writing materials, books, catalogues, cards, instruction manuals, magazines, mail order catalogues, newspapers, pamphlets, periodical publications, calendars, decalcomanias, diaries, gift cards, gift vouchers, labels, maps, printed publications, diaries, dictionaries, personal organizers, postage stamps, postcards, posters, bags for microwave cooking of paper, disposable paper products, parts and fittings for all the aforesaid goods; Retail and wholesale services in

connection with the sale of absorbent paper, tissues of paper, towels of paper, vouchers, gift boxes, gift bags, photographic printing paper, table cloths of paper, table mats of paper, table runners of paper, parts and fittings for all the aforesaid goods, Unprocessed and semi-processed rubber, gutta-percha, gum, asbestos, mica and substitutes for all these materials, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of plastics in extruded form for use in manufacture, packing, stopping and insulating materials, flexible pipes, not of metal, adhesive tapes, other than stationery and not for medical or household purpose, reinforcing materials and stuffing of rubber and plastic, sealant compounds for joints, insulators, flexible tubes, not of metal, caulking materials, cellulose acetate [semi-processed], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of chemical compositions for repairing leaks, compressed air pipe fittings, not of metal, cotton wool for packing [caulking], anti-pollution barriers, foam supports for flower arrangements [semi-finished products], gaskets, gloves (insulating), heat (non-conducting materials for retaining -), seals, soundproofing materials, synthetic resins [semi-finished products], waterproof packings, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of water-tight rings, weatherstripping,

weatherstripping compositions, parts and fittings for all the aforesaid goods, Leather and imitations of leather, animal skins, hides, trunks and travelling bags, umbrellas and parasols, walking sticks, whips, harness and saddlery, attaché cases, bags, bags for campers, bags for sports, beach bags, boxes of leather or leatherboard, card cases [notecases], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of cases of leather or leatherboard, furniture coverings of leather or of imitation leather, garment bags for travel, handbags, hat boxes of leather or of imitation leather, haversacks, key cases, luggage tags, parasols, pocket wallets, purses, rucksacks, shopping bags, shoulder belts [straps] of leather or of imitation leather, suitcases, slings for carrying infants, tool bags, empty, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of travelling sets [leatherware], briefcases, belts, animal collars and leashes, keys cases, leather laces, music cases, purses, satchels, fur and garments and articles made from fur, valises, vanity cases, not fitted, wheeled shopping bags, parts and fittings for all the aforesaid goods, Building materials (non-metallic), non-metallic rigid pipes for building, asphalt, pitch and bitumen, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of non-metallic transportable buildings, monuments, not of metal, non-metallic outdoor

blinds, parquet flooring, non-metallic floor tiles, non-metallic flooring and paving, non-metallic gates, gravestones, mantlepieces, marble, limestone, sandstone, mosaics, non-metallic swimming pools, aquarium gravel, bird baths [structures, not of metal], casement windows, not of metal, door casings, not of metal, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of door frames, not of metal, door panels, not of metal, doors, not of metal, drain pipes, not of metal, drain traps [valves], not of metal or plastic, fences, not of metal, window frames, not of metal, window glass, except glass for vehicle windows, wood for making household utensils, works of art of stone, concrete or marble, works of stonemasonry, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of furniture, mirrors, picture frames, unworked or semi-worked bone, horn, ivory, whalebone or mother-of-pearl, shells, meerschaum, yellow amber, Armchairs, barrels, not of metal, baskets, not of metal, bed bases, bed casters, not of metal, bedding, except linen, bed fittings, not of metal, beds, beds for household pets, bedsteads of wood, benches [furniture], bolsters, bottle racks, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of boxes of wood or plastic, casks, not of metal, chairs [seats], chests, not of metal, chests of drawers, chopping blocks [tables], clips, not of

metal, for cables and pipes, closures, not of metal, for containers, clothes hooks, not of metal, coat hangers, coatstands, containers, not of metal [storage, transport], corks, covers for clothing [wardrobe], crates, cupboards, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of curtain holders, not of textile material, curtain hooks, curtain rails, curtain rings, curtain rods, curtain tie-backs, cushions, deck chairs, decorations of plastic for foodstuffs, desks, display boards, divans, door bells, not of metal, non-electric, door bolts, not of metal, door fasteners, not of metal, door fittings, not of metal, door handles, not of metal, door knockers, not of metal, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of dressing tables, easy chairs, fans for personal use, non-electric, figurines [statuettes] of wood, wax, plaster or plastic, filing cabinets, flower-pot pedestals, flower-stands [furniture], furniture fittings, not of metal, furniture of metal, furniture shelves, hampers [baskets], kennels and containers for household pets, hand-held mirrors [toilet mirrors], hat stands, hooks, not of metal, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of for clothes rails, house numbers, not of metal, non-luminous, indoor window blinds [shades] [furniture], inflatable furniture, inflatable publicity objects, interior textile window blinds, knobs, not of metal, ladders of wood

or plastics, magazine racks, mannequins, mattresses, medicine cabinets, mirrors [looking glasses], mirror tiles, mobiles [decoration], office furniture, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of packaging containers of plastic, paper blinds, pegs [pins], not of metal, pillows, plate racks, poles, not of metal, racks [furniture], rattan, removable mats or covers for sinks, screens for fireplaces [furniture], screens [furniture], settees, shelves for storage, shelving units, showcases [furniture], sideboards, sleeping bags for camping, sleeping mats, sofas, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of statues of wood, wax, plaster or plastic, steps [ladders], not of metal, step stools, not of metal, stools, tables, table tops, tool boxes, not of metal, empty, towel dispensers, fixed, not of metal, towel stands [furniture], trays, not of metal, trolleys [furniture], umbrella stands, washstands [furniture], wind chimes [decoration], window fasteners, not of metal, window fittings, not of metal, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of works of art of wood, wax, plaster or plastic, non-metal bins, bathroom furniture, storage furniture, oil drainage containers, blanking plugs, non-metallic L plates and nationality plates, non-metallic signs, licence holders (non-metallic), non-metallic fasteners, nuts and

washers, water containers, tool boxes and trolleys (non-metallic), slatted indoor blinds, work benches, sleeping bags, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of folding chairs, folding stools and folding beds, cushions, air beds, baskets, clothes hangers, number plate digits, non-metallic cable straps, shelving, cabinets, storage boxes, crates, mirrors, fuel containers, book supports, baskets, parts and fittings for all the aforesaid goods, Household or kitchen utensils and containers, combs and sponges, brushes [except paintbrushes], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of brush-making materials, articles for cleaning purposes, steelwool, unworked or semi-worked glass [except glass used in building], glassware, porcelain and earthenware, abrasive pads for kitchen purposes, basins [receptacles], baskets for domestic use, basting spoons [cooking utensils], beaters, nonelectric, beer mugs, beer glasses, beer tankards, blenders, non-electric, for household purposes, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bottle openers, electric and non-electric, bottles, bowls [basins], bread baskets, domestic, bread bins, bread boards, brooms, brush goods, buckets, candelabra [candlesticks], candle extinguishers, candle jars [holders], candle rings,

carpet sweepers, cauldrons, ceramics for household purposes, champagne buckets, champagne flutes, china ornaments, chopsticks, cleaning instruments, hand-operated, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of clothes-pegs, cloths for cleaning, coasters, not of paper and other than table linen, cocktail shakers, cocktail stirrers, coffee filters, non-electric, coffee grinders, hand-operated, coffee percolators, non-electric, coffeepots, non-electric, coffee services [tableware], containers for household or kitchen use, cooking pots, cooking pot sets, cooking skewers of metal, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of cooking utensils, non-electric, coolers [ice pails], corkscrews, electric and non-electric, cruets, crushers for kitchen use, non-electric, crystal [glassware], cups, cutlery trays, cutting boards for the kitchen, decanters, deep fryers, non-electric, deodorising apparatus for personal use, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of dish covers, dishes, disposable table plates, drinking glasses, drinking straws, drinking vessels and barware, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of dustbins, earthenware, egg cups, figurines [statuettes] of porcelain, ceramic, earthenware or glass, fitted picnic baskets, including

dishes, flasks, flower pots, food steamers, non-electric, frying pans, funnels, gardening gloves, garlic presses [kitchen utensils], glass bowls, glasses [receptacles], glass, unworked or semi-worked, except building glass, gloves for household purposes, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of graters for kitchen use, grills [cooking utensils], heat-insulated containers, heat-insulated containers for beverages, hip flasks, holders for flowers and plants [flower arranging], hot pots, not electrically heated, ice cube molds [moulds], indoor aquaria, indoor terrariums [plant cultivation], ironing board covers, shaped, ironing boards, kettles, non-electric, kitchen containers, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of kitchen grinders, non-electric, kitchen utensils, lunch boxes, mills for domestic purposes, hand-operated, mixing spoons [kitchen utensils], mops, mugs, mug sets, nail brushes, napkin holders, napkin rings, oven mitts, paper plates, pastry cutters, pepper mills, hand-operated, perfume vaporizers, pie servers, pitchers, polishing apparatus and machines, for household purposes, non-electric, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of porcelain ware, potholders, pot lids, pots, pottery, pressure cookers [autoclaves], non-electric, rolling pins, domestic, salad bowls, salt cellars, saucers,

scoops [tableware], services [dishes], shaving brushes, shaving brush stands, soap boxes, soap dispensers, soap holders, soup bowls, spatulas [kitchen utensils], spice sets, statues of porcelain, ceramic, earthenware or glass, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of strainers for household purposes, sugar bowls, table plates, tableware, other than knives, forks and spoons, tankards, teapots, tea services [tableware], toilet brushes, toilet cases, toilet paper dispensers, toilet utensils, toothbrushes, towel rails and rings, trays for domestic purposes, utensils for household purposes, vases, vegetable dishes, washtubs, waste paper baskets, watering devices, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of wine coolers, wine decanters, wine glasses, window-boxes, works of art of porcelain, ceramic, earthenware or glass, jars, jugs, bottles, vases, planters, plaques of glass, plaques of pottery, plaques of Earthenware, plaques of porcelain, plaques of china, oven gloves, canister sets, cake tins, baking tins, household storage containers, food storage containers, food storage jars, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of household trays, food servers, chinaware, decorative china, cafetieres, pedal bins, laundry bins, laundry baskets, bathroom articles, showerarticles, dusters, wipes and skins of chamois, all for cleaning

purposes, buckets, ice scrapers, steel wool, non-metallic utensils and hollowware, including water bottles, non-electric kettles, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of water carrying utensils for camping and picnicking, and metal picnic trays, glass fibre cloths and mats, for use in the repair of motor vehicle bodies and of the like, cup holders, dispensers and dispensing apparatus, deodorising apparatus, floss for dental purposes, broom handles, not of metal, tea cosies, parts and fittings for all the aforesaid goods, Ropes and string, nets, tents, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of awnings and tarpaulins, sails, sacks, padding and stuffing materials (except of paper, cardboard, rubber or plastics), raw fibrous textile materials, waterproof covers and covering sheets, ropes, devices for securing luggage onto vehicles, hoisting slings, textiles screens for protection against wind, ground sheets, sacks, cables, not of metal, hammocks, harness, not of metal, for handling loads, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of wood shavings, wool (raw or treated), wrapping or binding bands, not of metal, parts and fittings for all the aforesaid goods, Yarns and threads, for textile use, sewing cottons, spun cotton, spun wool, spun silk, thread of metal for embroidery, threads of plastic materials for textile use, Textiles and substitutes

for textiles, bed covers, table covers, bath linen, except clothing, bath mitts, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bed blankets, bed clothes, bed linen, cloth, coasters [table linen], covers for cushions, covers [loose] for furniture, curtain holders of textile material, curtains of textile or plastic, fabric, fabrics for textile use, face towels of textile, flannel [fabric], handkerchiefs of textile, household linen, mattress covers, net curtains, non-woven textile fabrics, pillowcases, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of place mats, not of paper, shower curtains of textile or plastic, sleeping bag liners, tablecloths, not of paper, table linen, not of paper, tablemats, not of paper, table napkins of textile, table runners, textile material, towels of textile, travelling rugs [lap robes], throws, tea towels, bath towels, beach towels, wall hangings of textile, blankets for household pets, bunting, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of canvas for tapestry or embroidery, cheese cloth, cloths for removing make-up, diaper changing cloths for babies, diapered linen, handkerchiefs of textile, mosquito nets, Clothing, footwear, headgear, aprons [clothing], bandanas [neckerchiefs], bath robes, belts [clothing], bibs, not of paper, boots, cap peaks, caps [headwear], coats, dressing gowns, dresses, ear muffs

[clothing], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of gloves [clothing], hats, headbands [clothing], hoods [clothing], hosiery, jackets [clothing], jerseys [clothing], knitwear [clothing], leggings [leg warmers], leggings [trousers], masquerade costumes, money belts [clothing], muffs [clothing], outerclothing, overalls, overcoats, pajamas, paper clothing, paper hats [clothing], ready-made clothing, sandals, sashes for wear, scarfs, shawls, shirts, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of shoes, short-sleeve shirts, shower caps, skirts, sleep masks, sleepsuits, bodysuits, slippers, socks, sweaters, tee-shirts, trousers, underwear, uniforms, vests, visors [headwear], waterproof clothing, babies' diapers of textile, masquerade costumes, money belts, spats / gaiters, stocking suspenders, studs for football boots, suspenders / braces for clothing, tips for footwear, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of lace and embroidery, ribbons and braid, buttons, hooks and eyes, pins and needles, artificial flowers, haberdashery except thread, dress body fasteners, dress fastenings, expanding bands for holding sleeves, false beards, false hair, false moustaches, hair barrettes, hair colouring caps, hair curlers other than hand implements non-electric, hair curling papers, hair curling pins, hair extensions, parts

and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of hair grips [slides], hair nets, hair ornaments, hair pins, hair slides, hair bands, heat adhesive patches for repairing textile articles, human hair, knitting needles, needle cushions, reins for guiding children, sewing boxes, sewing thimbles, shoe buckles, shoe eyelets, shoe fasteners, shoe laces, shoe ornaments trimmings for clothing, trouser clips for cyclists, wigs, zip fasteners, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of zip fasteners for bags, zippers, zippers for bags, parts and fittings for all the aforesaid goods, Carpets, rugs, mats and matting, linoleum and other materials for covering existing floors, wall hangings [non-textile], bath mats, carpet tiles, decorative wall hangings, not of textile, door mats, floor coverings, non-slip mats, textile wallpaper, vinyl floor coverings, wallpaper, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of floor tiles made of carpet, wall and ceiling coverings, matting, artificial turf, parts and fittings for all the aforesaid goods, Games and playthings, gymnastic and sporting articles, decorations for Christmas trees, Toys, dolls and accessories for dolls, plush toys, rattles, spinning tops, toy building blocks, toy action figures, toy vehicles, cars, bikes, scooters and tricycles, parts and fittings for all the aforesaid goods; Retail and

wholesale services in connection with the sale of toy building structures and vehicle tracks, toy animals, play sets and play cases, toy models, toy guns, games, puzzles, fancy dress outfits being children's playthings, mobiles, ride on toy vehicles, ride on toys, toy furniture, toy musical equipment, toy pushchairs and prams, water and bath toys, inflatable toys, inflatable water toys, toy shovels, forks, spades, rakes and buckets, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of toy gardening equipment, dolls houses, toy household apparatus, toy hand tools and toy benches, toy food, toy walkie talkies and toy communication equipment, electronic activity toys, hand held electronic game apparatus, rocking toys, toys for babies while teething, toy tents, toy clocks, toy phones, toy CD players, toy radios, toy cameras, toy computers, toy MP3 players, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of toys to teach counting and the alphabet, pull along and push along toys, trampolines, toy pools (swimming), paddling pools and water slides, educational toys, educational toys for teaching colours, shapes, words, numbers, sounds and phrases, play houses, musical toys, baby gyms, play quilts and mats, baby swings, drawing toys, amusement machines, arcade video game machines, artificial fishing bait, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of

artificial snow for christmas trees, bags especially designed for skis and surfboards, skis, billiard cue tips, caps for pistols [toys], chalk for billiard cues, christmas tree stands, christmas trees of synthetic material, confetti, cricket bags, exercise bicycles (rollers for stationary), fish hooks, floats for fishing, gaming machines for gambling, golf bags, golf bags, with or without wheels, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of joysticks for video games, kite reels, paper party hats, playing cards, parts and fittings for all the aforesaid goods, Meat, fish, poultry and game, meat extracts, preserved, frozen, dried and cooked fruits and vegetables, jellies, jams, compotes, eggs, milk and milk products, edible oils and fats, almonds, ground, Aloe vera prepared for human consumption, Anchovy, Apple purée, Bacon; Retail and wholesale services in connection with the sale of beans, preserved, Black pudding, Broth, Broth concentrates, Butter, Buttercream, Caviar, Charcuterie, Cheese, Clams [not live], Cocoa butter, Coconut butter, Coconut, desiccated, Coconut fat, Coconut oil, Compotes, Condensed milk, Corn oil, Cranberry sauce [compote], Crayfish (not live), Cream [dairy products], Croquettes, Crustaceans (not live), Curd, Dates, Edible birds' nests, Edible fats; Retail and wholesale services in connection with the sale of Edible oils, Fish fillets, Fish meal for human consumption, Fish mousses,

Fish (not live), Fish, preserved, Frozen fruits, Fruit-based snack food, Fruit peel, Fruit, preserved, Fruit salads, Game (not live), Gelatine, Gherkins, Ginger jam, Ham, Herrings, Hummus [chickpea paste], jellies, fruit jellies, Kefir [milk beverage], Lard for food, Lentils, preserved, Liver, Liver pâté, Lobsters (not live); Retail and wholesale services in connection with the sale of Margarine, Marmalade, Meat jellies, Meat, preserved, Milk products, Mushrooms, preserved, Mussels (not live), Nuts (prepared), Olive oil for food, Olives (preserved), Onions (preserved), Oysters (not live), Palm kernel oil for food, Palm oil for food, Peanut butter, Peanuts (processed); Retail and wholesale services in connection with the sale of Peas, preserved, Pickles, Pork, Potato chips, Potato flakes, Poultry (not live), Powdered eggs, Prawns (not live), Preparations for making bouillon, Preparations for making soup, Preserved garlic, Processed fish spawn, Processed seeds, Raisins, Rape oil for food, Rennet, Ryazhenka [fermented baked milk], Salted fish, Salted meats, Sauerkraut, Sausages, Seaweed extracts for food, Sesame oil; Retail and wholesale services in connection with the sale of Shellfish (not live), Shrimps (not live), Soups, preserved Soya beans for food, Soya milk [milk substitute], Suet for food, Tahini [sesame seed paste], Tofu, Tomato purée, Tripe, preserved Truffles, Vegetable juices for cooking, Vegetable soup preparations, cooked Vegetables, dried

Vegetables, preserved
Vegetables, tinned
Vegetables, Whey, Whipped cream, White of eggs, Yogurt, Yolk of eggs; Retail and wholesale services in connection with the sale of preparations made of soya, soup and soup products in powder or liquid form, preparations for making soup in powder or liquid form, milk shakes, milk powder for foodstuffs, dried meats, dried fish, desserts of yogurt, drinking yogurts, dairy products, cheese products, prepared meals, snacks and desserts, Coffee, tea, cocoa and artificial coffee, rice, tapioca and sago, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of flour and preparations made from cereals, bread, pastries and confectionery, edible ices, sugar, honey, treacle, yeast, baking-powder, salt, mustard, vinegar, sauces (condiments), spices, ice, allspice, Almond confectionery, Almond paste, Aniseed, Aromatic preparations for food, Artificial coffee, Baking powder, Baking soda, Barley meal, Bean meal, Bee glue, Beer vinegar; Retail and wholesale services in connection with the sale of Binding agents for ice cream, Bread, Bread rolls, Breadcrumbs, Buns, Cake frosting [icing], Cake powder, Candy, Capers, Cereal bars, Cereal-based snack food, Cereal preparations, Cheeseburgers [sandwiches], Chewing gum, Chips [cereal products], Chocolate-based beverages, Chocolate mousses, Cocoa, Cocoa-based beverages, Coffee, Coffee-based

beverages, Condiments, Cookies, Cooking salt, Corn flakes; Retail and wholesale services in connection with the sale of Corn meal, Couscous [semolina], Crackers, Custard, Dessert mousses [confectionery], Dough, Dressings for salad, Flavourings, other than essential oils, Frozen yogurt [confectionery ices], Garden herbs, preserved [seasonings], Ginger [spice], Gingerbread, Glucose for culinary purposes, Gluten additives for culinary purposes, Gluten prepared as foodstuff, Golden syrup, Ham glaze; Retail and wholesale services in connection with the sale of High-protein cereal bars, Honey, Ice cream, Ice for refreshment, natural or artificial ice, Iced tea, Infusions (not medicinal), Ketchup [sauce], Lozenges [confectionery], Marzipan, Mayonnaise, Meat gravies, Meat pies, Muesli, Natural sweeteners, Noodle-based prepared meals, Noodles, Nutmegs, Oat-based food, Oat flakes, Oatmeal, Palm sugar, Pancakes, Pasta, Pasta sauce, Pasties, Pastry; Retail and wholesale services in connection with the sale of Peanut confectionery, Pepper, Peppermint sweets, Peppers [seasonings], Pesto [sauce], Pies, Pizzas, Popcorn, Pralines, Puddings, Quiches, Ravioli, Relish [condiment], Rice cakes, Royal jelly, Rusks, Sago, Sandwiches, Sauces [condiments], Seasonings, Semolina, Sorbets [ices], Soya sauce, Spaghetti, Spring rolls, Sugar, Sushi, Tacos, Tapioca, Tarts, Tea, Tea-based beverages; Retail and wholesale services in connection with the sale of

Thickening agents for cooking foodstuffs, Tomato sauce, Tortillas, Turmeric for food, Unroasted coffee, Vinegar, Waffles, Wheat flour, Wheat germ for human consumption, Yeast, confectionery, nonmedicated confectionery, frozen confectionery, sugar confectionery, chocolate, chocolate confections, confectionery in frozen form, confectionery bars, lozenges, pastilles, sweets, ice lollies, chocolates; Retail and wholesale services in connection with the sale of biscuits, cakes, pastries, wafers, rice-based snack foods, wheat-based snack foods, noodle-based snack foods, ice cream and ice cream products, chilled and frozen confections and desserts, cold tea, herb teas and infusions, Agricultural, horticultural and forestry products, raw and unprocessed grains and seeds, fresh fruits and vegetables, natural plants and flowers, live animals; Retail and wholesale services in connection with the sale of foodstuffs for animals, malt, barley, fresh beans, beet, berries, fresh fruits, beverages for pets, bird food, bran, bran mash for animal consumption, bred stock, bulbs, bushes, unprocessed cereal seeds, chestnuts, chicory roots, chicory [salad], Christmas trees, citrus fruit, raw cocoa beans, coconut shell, coconuts, crayfish, live crustaceans, cucumbers, dog biscuits, fishing bait (live); Retail and wholesale services in connection with the sale of natural flowers, fresh garden herbs, grains [cereals], fresh grapes, fresh leeks, fresh lemons, fresh lentils, lettuce,

maize, malt for brewing and distilling, mushrooms, mussels, oats, oil cake, fresh olives, onions, vegetables, oranges, pears, blueberries, plums, peaches, nectarines, cherries, kiwi fruit, celery, beetroot, fresh peppers, avocado, mushrooms, tomatoes, lettuce, parsnips, asparagus; Retail and wholesale services in connection with the sale of sprouts, cabbage, spring greens, courgette, garlic, sweet potatoes, plant seeds, plants, dried plants for decoration, potatoes, live poultry, rhubarb, unprocessed rice, seedlings, sesame, live shellfish, spinach, sugarcane, wheat, wheat germ for animal consumption, wood chips for the manufacture of wood pulp, wreaths of natural flowers, fodder for animals, bedding and litter for animals; Retail and wholesale services in connection with the sale of natural turf, fresh nuts, Beers, mineral and aerated waters and other non-alcoholic beverages, fruit beverages and fruit juices, syrups and other preparations for making beverages, ale, beer, lager, pilsner, porter, shandy, stout, kvass, low-alcohol beer, non-alcoholic ciders, non-alcoholic wines, non-alcoholic aperitifs, beverages containing vitamins, beverages enriched with added vitamins; Retail and wholesale services in connection with the sale of Whey beverages, non-alcoholic cocktails, energy drinks, energy drinks containing caffeine, flavoured carbonated beverages, fruit juice, gurana drinks, honey-based beverages, isotonic

beverages, isotonic drinks, hypertonic and hypotonic drinks (for use and/or as required by athletes), sports drinks, non-alcoholic malt free beverages, non-dairy milk, table waters, tomato juice [beverage]; Retail and wholesale services in connection with the sale of vegetable juices, waters, effervescent (sherbet) tablets and effervescent powders for drinks, smoothies (non-alcoholic fruit beverages), malt wort, malt beer, beer based cocktails, ginger ale, ginger beer, hop extracts for manufacturing beer, Alcoholic beverages (except beers), alcoholic beverages containing fruit, alcoholic essences, alcoholic extracts, aperitifs, bitters, brandy, cachaca; Retail and wholesale services in connection with the sale of 'calvados' (GI) spirit drink, cream liqueurs, cider, cocktails, curacao, digesters [liqueurs and spirits], distilled beverages, alcoholic fruit extracts, gin, 'grappa' (GI) spirit drink, hydromel [mead], kirsch, liqueurs, nira [sugarcane-based alcoholic beverage], peppermint liqueurs, 'perry' (GI) cider, piquette, premixed alcoholic beverages (other than beer-based), rice alcohol, rum, sake, spirits [beverages], 'tequila' (GI) spirit drink, vodka, whisky, wine; Retail and wholesale services in connection with the sale of alcoholic energy drinks, alcoholic punches, blended whisky, 'bourbon whiskey' (GI) spirit drink, 'calvados' (GI) spirit drink, carbonated alcoholic beverage, distilled beverages and spirits, flavoured spirits, 'grappa' (GI) spirit drink, liqueurs containing cream, low

alcoholic drinks, low alcoholic wine, malt whisky, mulled wines, 'port' (GI) wine, 'port wines' (GI) wine, rum punch, sangria, schnapps, 'sherry' (GI) wine, sparkling wines, 'tequila' (GI) spirit drink, vermouth, Tobacco, smokers' articles; Retail and wholesale services in connection with the sale of matches, cigarettes, cigars, herbs for smoking, ashtrays for smokers, cigarettes, cigarettes containing tobacco substitutes, not for medical purposes, cigarette paper, cigarillos, cigar cutters, electronic cigarettes, humidors, lighters for smokers, snuff, snuff boxes, Electrical and electronic communications and telecommunications apparatus and instruments, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of communications and telecommunications apparatus and instruments, photographic apparatus, instruments and equipment, image processing apparatus, instruments and equipment, television apparatus and instruments, holograms, computers, peripheral equipment for computers, devices for playing music received from the Internet, MP3 players, satellite transmitters and receivers, electric wires and cables, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of resistance wires, electrodes, paging, radio paging and radio-telephone apparatus and instruments, telephones, mobile telephones and telephone handsets, accessories for telephones

and telephone handsets, adapters for use with telephones, battery chargers for use with telephones, desk or car mounted units incorporating a loudspeaker to allow a telephone handset to be used hands-free, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of in-car telephone handset cradles, bags and cases specially adapted for holding or carrying portable telephones and telephone equipment and accessories, computerised personal organisers, aerials, batteries, micro processors, key boards, modems, electronic global positioning systems, electronic navigational and positioning apparatus and instruments, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of monitoring (other than in-vivo monitoring) apparatus and instruments, radio apparatus and instruments, electrical control, testing (other than in-vivo testing), signalling, checking (supervision) and teaching apparatus and instruments, optical and electro-optical apparatus and instruments, video films, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of electrical and electronic accessories and peripheral equipment designed and adapted for use with computers, audio-visual apparatus and electronic games equipment and apparatus, Scientific, research, navigation, surveying, photographic, cinematographic,

audiovisual, optical, weighing, measuring, signalling, detecting, testing, inspecting apparatus and instruments, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling electricity, apparatus for recording, transmission or reproduction of sound or images, magnetic data carriers, recording discs, compact discs, DVDs and other digital recording media, data processing equipment, computers, computer software, fire-extinguishing apparatus, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of apparatus for the transmission of sound and image, telecommunications apparatus, mobile telecommunication apparatus, mobile telecommunications handsets, digital telecommunication apparatus and instruments, digital tablets, tablet computers, computer hardware, computer application software, computer software downloadable from the Internet, recorded computer software, software applications, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of mobile software applications, downloadable applications for multimedia devices, computer games, computer game software, computer software applications, downloadable, computer games programs,

PDA's (Personal Digital Assistants), pocket PCs, mobile telephones, selfie sticks [hand-held monopods], smart rings, smartphones, smartwatches, wearable technology, namely wearable communication apparatus, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of telecommunication apparatus, smart phones, smartwatches, monitors, displays, computer hardware, activity trackers, audio equipment, video display monitors, digital electronic devices for accessing the Internet, laptop computers, linear actuators [electric], telecommunications network apparatus, drivers software for telecommunications networks and for telecommunications apparatus, televisions, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of headphones, global positioning system [GPS] apparatus, satellite navigation devices, computer software recorded onto CD Rom, SD-Cards (secure digital cards), cameras, camera lenses, MP3 players, CDs, DVDs, downloadable electronic publications, downloadable image files, downloadable music files, mouse mats, mobile telephone covers, mobile telephone cases, hands free kits for phones, magnetic cards, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of encoded cards, mobile phone application software, software for telecommunication,

electronic notice boards, electric batteries, battery chargers, security alarms, security cameras, security warning apparatus, security control apparatus, security surveillance apparatus, computer software for security purposes, SIM cards, interactive touch screen terminals, electric cables, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of recorded computer operating programs, computer peripheral devices, data processing apparatus, diagnostic apparatus, not for medical purposes, distance measuring apparatus, distance recording apparatus, downloadable ring tones for mobile phones, intercommunication apparatus, loudspeakers, magnetic data media, mathematical instruments, modems, electric monitoring apparatus, television apparatus, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of testing apparatus not for medical purposes, telecommunication transmitters, mobile device management apparatus, software for mobile device management, middleware for management of software functions on electronic devices, computer virus software, computer antivirus software, smart home software, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of smart home devices, namely, smart doorbells, smart speakers, smart televisions, smart radios, smart alarms, smart security systems, smart

video monitors, smart monitoring apparatus and instruments, smart telephones, smart locks and padlocks, smart door locks, home automation devices, privacy protection software, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of printers, printer programmes, servers, sharers, cables, hubs and converters, photo printers, parts and fittings for all the aforesaid goods.

Class 36. Financial affairs; monetary affairs; financial services; credit card services; debit card services; insurance brokerage; insurance consultancy; insurance information; insurance underwriting; issuance of credit cards; loans [financing]; issuing tokens of value in relation to customer loyalty schemes; issuing tokens of values as a reward for customer loyalty; issue and redemption of tokens of value; issuing of payment vouchers in exchange for accrued customer reward and loyalty points; issuing of vouchers including for restaurants and cafés, entertainment events, cinema, television, on-demand television, online media, online content, hotels, accommodation, flights, travel, holidays, theatre, theme parks, activity days, retail outlets, motoring services, health and wellbeing services, learning services, leisure memberships, magazine subscriptions; savings schemes; financial services relating to the provision of vouchers for the purchase of goods and services; issuing and processing of vouchers and coupons of value;

electronic payment services; issuing electronic payment cards in connection with bonus and reward schemes; electronic wallet payment services; information, advisory and consultancy services relating to all the aforesaid.

- Class 38. Telecommunications; mobile telecommunications services; email services; SMS services; messaging services via telecommunications networks; provision of broadband access; provision of broadband services; provision of access to the internet and other global communications networks; bundled telecommunications services sold as a package; telecommunications services, namely mobile telephony, mobile messaging and cellular data services sold as a package on a single tariff; hire, leasing and rental of telecommunications facilities and telecommunications hardware, including mobile phones, smart phones and tablets.

TESCO STORES LIMITED, Tesco House, Shire Park, Kestrel Way, Welwyn Garden City Hertfordshire AL7 1GA, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

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- Class 9. Credit cards; encoded loyalty cards; encoded reward cards; downloadable software applications for mobile devices; downloadable software applications in the nature of a mobile application for food and groceries ordering and delivery; downloadable software applications in the nature of a mobile application for customer loyalty and reward schemes; e-payment software; software for the redemption of loyalty points

- Class 35. Loyalty scheme services; administration of customer loyalty programmes; administration of loyalty and incentive schemes; sales promotion through customer loyalty programmes; organisation, operation and supervision of loyalty schemes and incentive schemes; administration of loyalty programmes involving discounts or incentives; administration of loyalty reward schemes; promoting the goods and services of others by means of a loyalty rewards card schemes; Retail and wholesale services in connection with the sale of chemicals used in industry, science and photography, as well as in agriculture, horticulture and forestry, unprocessed artificial resins, unprocessed plastics, manures, fire extinguishing compositions, tempering and soldering preparations, chemical substances for preserving foodstuffs, tanning substances, adhesives used in industry, adhesives for paperhanging, adhesives for wall tiles; Retail and wholesale services in connection with the sale of automobile body fillers,

batteries (acidulated water for recharging -), beer preserving agents, beer clarifying and preserving agents, brake fluid, car body fillers, coolants for vehicle engines, fish meal fertilizers, flower preservatives, photographic paper, wallpaper removing preparations, glazier's putty, artificial sweeteners, Paints, varnishes, lacquers; Retail and wholesale services in connection with the sale of preservatives against rust and against deterioration of wood, colorants, mordants, raw natural resins, metals in foil and powder form for use in painting, decorating, printing and art, dyes, enamels, painters colours, distempers, lacquers, paint and varnish driers, wood preservatives, wood stains, anticorrosive and anti-fouling compositions, anti-corrosive oils, preservatives against rust; Retail and wholesale services in connection with the sale of raw natural resins, metals in foil and powder form for painters, decorators and artists, shoe dyes, leather stains, photocopiers (toner cartridges, filled, for printers and -), printers and photocopiers (toner cartridges, filled, for -), printers' pastes [ink], turpentine [thinner for paints], undercoating for vehicle chassis, undersealing for vehicle chassis; Retail and wholesale services in connection with the sale of bleaching preparations and other substances for laundry use, cleaning, polishing, scouring and abrasive preparations, soaps, perfumery, essential oils, cosmetics, dentifrices, air fragrancing preparations,

aromatics [essential oils], incense, joss sticks, oils for perfumes and scents, potpourris [fragrances], sachets for perfuming linen, scented water, scented wood, after-shave lotions; Retail and wholesale services in connection with the sale of antiperspirants [toiletries], shaving preparations, eau de Cologne, musk [perfumery], cosmetic preparations, lotions for cosmetic purposes, make-up, perfumes, soap, toiletries, body sprays, beauty care preparations, nonmedicated preparations for the application to, condition and care of the hair, scalp, skin and nails, sun-tanning preparations, sunscreen preparations, breath preparations; Retail and wholesale services in connection with the sale of hair preparations, hair lotions, shampoos, conditioners, skin care preparations, nonmedicated preparations for the application to, condition and care of the hair, scalp, skin and nails, false nails, nail varnish, laundry preparations, grinding preparations, waxing substances and preparations, emery, pumice stone, vehicle cleaning preparations, fabric conditioners, detergent soap, fabric softeners; Retail and wholesale services in connection with the sale of laundry bleaching preparations, soap powders, washing powder, washing soda, leather and shoe cleaning and polishing preparations, abrasive cloth, abrasive paper, adhesives for cosmetic purposes, antistatic preparations for household purposes, emery cloth, emery paper, lacquer-removing

preparations, shampoos for pets, degreasers and grinding preparations, growth preparations for hair; Retail and wholesale services in connection with the sale of industrial oils and greases, lubricants, dust absorbing, wetting and binding compositions, fuels [including motor spirit] and illuminants, candles and wicks for lighting, unfragranced candles, scented candles, nightlights [candles], Christmas tree candles, candles in tins, briquettes, fire lighters, kindling, industrial wax, lamp oil, BBQ lighting fuel, charcoal, coal, coke, wood for burning; Retail and wholesale services in connection with the sale of firelighters, petrol, lighting fuel, lubricating oil, industrial wax, petroleum jelly for industrial purposes, additives, non-chemical, to motor-fuel, beeswax, carnauba wax, paraffin, electrical energy, tinder, wax [raw material], Pharmaceuticals, medical and veterinary preparations, sanitary preparations for medical purposes, dietetic food and substances adapted for medical or veterinary use, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of food for babies, dietary supplements for humans and animals, plasters, materials for dressings, material for stopping teeth, dental wax, disinfectants, preparations for destroying vermin, fungicides, herbicides, air freshening and purifying preparations, analgesics, antiseptics, medicated bath preparations and salts, contact lens cleaning

preparations and solutions, medicated confectionery; Retail and wholesale services in connection with the sale of corn remedies, chemical preparations for the diagnosis for pregnancy, eye washes, nutritional supplements, dietetic foods adapted for infants, dietetic foods adapted for invalids, milk powder for babies, infant formula, filled first-aid boxes, napkins and pants for incontinence, nappies, disposable nappies, disposable nappies made of cellulose, disposable nappies made of paper; Retail and wholesale services in connection with the sale of menstruation pads and tampons, sanitary preparations, medicinal infusions, tissues impregnated with pharmaceutical lotions, medical preparations for slimming purposes, sunburn ointment and preparations for pharmaceutical purposes, contraceptive preparations, vitamin preparation, patches incorporating a pharmaceutical preparation, suppositories, veterinary preparations, animal washes; Retail and wholesale services in connection with the sale of antiparasitic collars for animals, skin care creams for medical use, medicated creams, vitamin preparations, solutions for contact lenses, contraceptives (chemical -), smoking cessation pharmaceutical preparations, tobacco-free cigarettes for medical purposes, adhesives for dentures, air purifying preparations, breast nursing pads, cleaning preparations (contact lens -); Retail and wholesale services in connection with the sale of clothing (deodorants for -)

and textiles, dental abrasives, dental cements, tampons, sanitary knickers, sanitary napkins, sanitary pads, sanitary panties, sanitary tampons, sanitary towels, smoking herbs for medical purposes, soil-sterilising preparations, solutions for contact lenses, solutions for use with contact lenses, Ironmongery, small items of metal hardware, safes, armoured cabinets, bins, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of metal tool boxes, metal cash boxes, boxes of common metal, metal safety boxes, metal nuts, bolts, screws, hooks, catches, windows, blinds of metal, doors, containers, cans, cat flaps, fasteners of common metal, barrels, nails, hinges, locks, keys, ladders (metal), shelving frames of metal [other than furniture], greenhouses, cloches, huts, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of portable sheds and frames (all being metal or wholly or substantially of metal), articles for use as plumbing fittings, materials for use in plumbing, metallic foil, chains for animals, metal letter boxes, parts and fittings for all the aforesaid goods, Machine tools, motors and engines [except for land vehicles], machine coupling and transmission components [except for land vehicles], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of agricultural implements other than hand-operated, incubators for eggs,

automatic vending machines, beating machines, beverage preparation machines, electric blenders for household purposes, bread cutting machines, brewing machines, electric can openers, clippers [machines], coffee grinders, other than hand-operated, crushing machines, cutting machines, filling machines, filtering machines, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of electric food preparation machines, electric food processors, grinding machines, hand-held tools, other than hand-operated, ironing machines, electric kitchen grinders, electric kitchen machines, electric knives, electric slicing machines for kitchen use, electric machines and apparatus for cleaning, machines and apparatus for polishing [electric], machines for making pasta, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of meat choppers [machines], mixers [machines], mixing machines, pumps [machines], rinsing machines, sharpening machines, vacuum cleaners, washing apparatus, electric whisks for household purposes, lawnmowers, cultivating machines, electric trimming machines, electric motors, drilling, cutting and grinding machines, hairdressing machines, washing machines, combined washing and drying machines, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of spinning machines, spraying

machines, fertilizing machines, knitting machines, sewing machines, bottle sealing and capping machines, blowing machines, spray gun for paint, atomizers (machines), boiler scale collectors, shearing machines for animals, picture making machines, clutches and gear boxes (other than for land vehicles), bags (vacuum cleaner -), cartridges for filtering machines, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of door openers and closers [machines], drill chucks [parts of machines], drilling bits [parts of machines], glow plugs for diesel engines, igniting devices for internal combustion engines, sharpening wheels [parts of machines], vacuum cleaner hoses, paper replacement bags for vacuum cleaners, parts and fittings for all the aforesaid goods, Hand tools and implements [hand-operated], cutlery, side arms, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of razors, hand-operated choppers, hand-operated food processors, hand-operated food-slicers, non-electric can openers, cleavers, cutting tools [hand tools], files [tools], hand-operated garden tools, hand pumps, irons [non-electric hand tools], forks, knives, spoons, perforating tools [hand tools], nonelectric pizza cutters, punches [hand tools], scissors, scrapers [hand tools], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of sharpening

instruments, shearers [hand instruments], spoons, table cutlery [knives, forks and spoons], canteens of cutlery, boxes adapted for cutlery, vegetable choppers, vegetable slicers, steak knives, hair cutting and removal implements, hair styling appliances, manicure tools, pedicure tools, food preparation implements, hand-operated agricultural implements and tools, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of hand operated gardening implements and tools, hand-operated landscaping implements and tools, fire tending implements, cutting, drilling, grinding, sharpening and surface treatment hand tools, fastening and joining tools, lifting tools and implements, beard clippers, blade sharpening instruments, clamps for carpenters or coopers, crimping irons, electric irons, straightening irons, crow bars, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of curling tongs, cuticle nippers, cutter bars, cutters, cutting bars, cutting tools [hand tools], emery files, hair clippers for personal use, hair-removing tweezers, knife steels, cuticle tweezers and nippers, hair-removing tweezers, pedicure sets, nail files, needle-threaders, scissors, nail clippers, cutlery for use with babies, children and infants, disposable tableware (cutlery) made of plastics, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of soft-tip spoons for use with

babies, infants and children, pestle and mortar for pounding, shaving cases, razor cases, parts and fittings for all the aforesaid goods, Scientific, nautical, surveying, photographic, cinematographic, optical, weighing, measuring, signalling, checking [supervision], life-saving and teaching apparatus and instruments, apparatus and instruments for conducting, parts and fittings for all the aforesaid goods; Retail and wholesale services of apparatus for switching, transforming, accumulating, regulating or controlling electricity, apparatus for recording, transmission or reproduction of sound or images, magnetic data carriers, recording discs, compact discs, dvds and other digital recording media, mechanisms for coin operated apparatus, cash registers, calculating machines, data processing equipment, computers, computer software, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of fire extinguishing apparatus, electric alarm bells, alarms, anti-theft warning apparatus, barometers, batteries, electric battery chargers, cabinets for loudspeakers, computer application software, distance measuring apparatus, egg timers [sandglasses], electric door bells, electronic notice boards, electronic book readers, downloadable electronic publications, fire blankets, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of food analysis apparatus,

magnets, measuring glassware, measuring instruments, measuring spoons, radios, scales, time clocks [time recording devices], time recording apparatus, protective clothing, footwear and headgear, protective eyewear, security lights, smoke detectors, electronic timers and counter, safety covers for electrical equipment and apparatus, speakers, time clocks, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of radio alarm clocks, adapters for use with telephones, battery chargers for use with telephones, in-car telephone handset cradles, computerised personal organisers, aerials, sunglasses, glasses, prescription glasses, baby monitors, thermometers, scales, safety caps, safety covers for electrical equipment and apparatus, safety alarms, eyewear, protective eyewear, visors and hats, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of ear plugs for divers, buoyancy aids, camera cases and bags, tablet cases and bags, smartphone cases, bags and sheaths, data storage devices, protective and safety equipment, navigation apparatus and equipment, monitoring instruments, tablet computers, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bags and cases adapted for electronic devices for recording, organizing, transmitting, receiving, manipulating,

playing and reviewing text, data, image, audio and video files, bags and cases adapted for tablet computers, stands for tablet computers, stands for electronic devices, mounts for electronic devices and tablet computers, screen protectors, screen protectors for electronic devices, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of televisions, DVD players and records, high fidelity audio apparatus, MP3 players, earphones, headphones, telecommunication equipment, camcorders, cameras, contact lenses, vehicle breakdown warning triangles, weighing apparatus and instruments, telephone directory databases, protective clothing, furniture and laboratory racks, electrically operated lighters for smokers, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of artificial limbs, eyes, and teeth, orthopedic articles [teaching apparatus], parts and fittings for the aforesaid goods, Surgical, medical, dental and veterinary apparatus and instruments, artificial limbs, eyes and teeth, orthopedic articles, suture materials, babies' feeding apparatus, orthopaedic articles, suture materials, contraceptive appliances, devices and preparations, babies' bottles, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of babies' pacifiers [teats], breast pumps, breasts (artificial -), cases fitted for medical instruments, condoms, contraceptives,

non-chemical, crutches, ear plugs, ear plugs [ear protection devices], feeding bottle teats, feeding bottle valves, feeding bottles, hair, maternity belts, prostheses (hair-), rings (teething), parts and fittings for the aforesaid goods, bracelet's for medical purposes, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of apparatus for lighting, heating, steam generating, cooking, refrigerating, drying, ventilating, water supply and sanitary purposes, barbecues, bath fittings, bath installations, shower fittings, fittings for basins, beverage cooling apparatus, drinking water (filters for -), electric blankets, (not for medical purposes), bread-making machines, bread toasters, electric lights, ceiling lights, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of wall lights, electric lights, decorative lights, solar lights, chandeliers, electric coffee machines, cookers, extractor hoods for kitchens, electric cooking utensils, fridges, freezers, cooling appliances and installations, electric deep fryers, electric fans for personal use, room fans, electric lamps, electric lights for Christmas trees, electric food steamers, hot water bottles, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of ice boxes, lamps, lampshade holders, lamp shades, lanterns for lighting, light bulbs, microwave ovens [cooking apparatus], multicookers, plate warmers, electric pocket torches, electric pressure cooking

saucepans, kettles, electric kettles, kitchen ranges [ovens], lamps, lampshade holders, light bulbs, electric light bulbs, toilet seats, electric cafetieres, baths, shower baths, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of toilet seats and portable sanitary installations, sanitary apparatus and installations, toilet seat adaptors and toilet seat adaptors for children, steriliser and sterilisation apparatus and equipment, sterilisers for babies' feeding bottles, disposable sterilisation pouches, steam sterilisation devices, UV sterilisation devices, travel sterilising devices for babies' bottles and feeding equipment, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bicycle lights, coffee machines, bathroom installations and fittings including toilets, parts and fittings for all the aforesaid goods, Vehicles, apparatus for locomotion by land, air or water, bicycles, perambulators, pushchairs, baby carriages, wheelchairs, wheelbarrows, trolleys, tyres and wheels for vehicles and bicycles, anti-theft alarms and devices for vehicles, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of adhesive rubber patches for repairing inner tubes, air pumps [vehicle accessories], antidazzle devices for vehicles, anti-skid chains, audible warning systems for cycles, automobile tyres, baby carriages, baskets adapted for cycles, bicycle

bells, bicycle brakes, bicycle chains, bicycle frames, bicycle handle bars, bicycle pumps, bicycle rims, bicycle saddles, bicycle spokes, bicycle stands, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bicycle tyres, brake pads for automobiles, covers (seat-) for vehicles, covers for baby carriages, covers for vehicle steering wheels, harness (security-) for vehicle seats, headlight wipers, head-rests for vehicle seats, hoods for baby carriages, hub caps, inner tubes for bicycles, luggage carriers for vehicles, luggage nets for vehicles, pumps for bicycles, pushchair covers, pushchair hoods, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of ski carriers for cars, trolleys, windows for vehicles, windscreen wipers, windscreens, windshield wipers, windshields, car tidies, boot tidies, cycle water bottle cages, licence holders, anti-glare and sun-strips, sun roofs, blinds adapted for vehicles, drinks holder for use in land vehicles, dog guards, roof racks, roof bars, roof top carriers, splash guards, anti-static strips, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of backrest and cushions adapted for use in land vehicles, puncture repair outfits, trailers, fog horns, grip mats, windscreen covers or screens for the protection against frost and/or sun, vehicle covers, snow chains, tyre grips, vehicle booster-seat for children, child carrying seats, width

indicators for bicycles, aerofoils for land vehicles, parts and fittings for all the aforesaid goods, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of firearms, ammunition and projectiles, explosives, fireworks, sparklers [fireworks], Precious metals and their alloys, jewellery, precious stones, horological and chronometric instruments, badges of precious metal, beads for making jewellery, boxes of precious metal, cases for clock and watch-making, cases for clock and watchmaking, cases for watches [presentation], imitation gold (objects of-), parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of ivory [for jewellery], jewellery cases, key rings [trinkets or fobs], medals, movements for clocks and watches, objects of imitation gold, semi-precious stones, statues/statuettes of precious metal, straps for wrist watches, straps for wristwatches, watch bands, watch cases, watch cases, watch chains, parts and fittings for all the aforesaid goods, Musical instruments, drum sticks, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bows for musical instruments, cases for musical instruments, keyboards for musical instruments, keys for musical instruments, mouthpieces for musical instruments, music stands, music synthesizers, musical boxes, mutes for musical instruments, pedals for musical instruments, pegs

for musical instruments, perforated music rolls, piano keyboards, piano keys, piano strings, plectrums, reeds, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of rolls (perforated music -), stands for musical instruments, tuning forks, tuning hammers, turning apparatus for sheet music, valves for musical instruments, parts and fittings for all the aforesaid goods, Paper and cardboard, printed matter, bookbinding material, photographs, stationery, adhesives for stationery or household purposes, artists' materials, paintbrushes, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of typewriters and office requisites (except furniture), instructional and teaching material (except apparatus), plastic materials for packaging, printers' type, printing blocks, pictures, paintings, drawings, drawing instruments, drawing materials, packaging material made of card, paper or plastics, wrapping materials made of card, paper or plastics, writing implements, writing instruments, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of writing materials, books, catalogues, cards, instruction manuals, magazines, mail order catalogues, newspapers, pamphlets, periodical publications, calendars, decalcomanias, diaries, gift cards, gift vouchers, labels, maps, printed publications, diaries, dictionaries, personal

organizers, postage stamps, postcards, posters, bags for microwave cooking of paper, disposable paper products, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of absorbent paper, tissues of paper, towels of paper, vouchers, gift boxes, gift bags, photographic printing paper, table cloths of paper, table mats of paper, table runners of paper, parts and fittings for all the aforesaid goods, Unprocessed and semi-processed rubber, gutta-percha, gum, asbestos, mica and substitutes for all these materials, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of plastics in extruded form for use in manufacture, packing, stopping and insulating materials, flexible pipes, not of metal, adhesive tapes, other than stationery and not for medical or household purpose, reinforcing materials and stuffing of rubber and plastic, sealant compounds for joints, insulators, flexible tubes, not of metal, caulking materials, cellulose acetate [semi-processed], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of chemical compositions for repairing leaks, compressed air pipe fittings, not of metal, cotton wool for packing [caulking], anti-pollution barriers, foam supports for flower arrangements [semi-finished products], gaskets, gloves (insulating), heat (non-conducting materials for retaining -), seals, soundproofing materials, synthetic resins [semi-finished products],

waterproof packings, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of water-tight rings, weatherstripping, weatherstripping compositions, parts and fittings for all the aforesaid goods, Leather and imitations of leather, animal skins, hides, trunks and travelling bags, umbrellas and parasols, walking sticks, whips, harness and saddlery, attaché cases, bags, bags for campers, bags for sports, beach bags, boxes of leather or leatherboard, card cases [notecases], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of cases of leather or leatherboard, furniture coverings of leather or of imitation leather, garment bags for travel, handbags, hat boxes of leather or of imitation leather, haversacks, key cases, luggage tags, parasols, pocket wallets, purses, rucksacks, shopping bags, shoulder belts [straps] of leather or of imitation leather, suitcases, slings for carrying infants, tool bags, empty, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of travelling sets [leatherware], briefcases, belts, animal collars and leashes, keys cases, leather laces, music cases, purses, satchels, fur and garments and articles made from fur, valises, vanity cases, not fitted, wheeled shopping bags, parts and fittings for all the aforesaid goods, Building materials (non-metallic), non-metallic rigid pipes for building, asphalt, pitch and

bitumen, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of non-metallic transportable buildings, monuments, not of metal, non-metallic outdoor blinds, parquet flooring, non-metallic floor tiles, non-metallic flooring and paving, non-metallic gates, gravestones, mantlepieces, marble, limestone, sandstone, mosaics, non-metallic swimming pools, aquarium gravel, bird baths [structures, not of metal], casement windows, not of metal, door casings, not of metal, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of door frames, not of metal, door panels, not of metal, doors, not of metal, drain pipes, not of metal, drain traps [valves], not of metal or plastic, fences, not of metal, window frames, not of metal, window glass, except glass for vehicle windows, wood for making household utensils, works of art of stone, concrete or marble, works of stonemasonry, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of furniture, mirrors, picture frames, unworked or semi-worked bone, horn, ivory, whalebone or mother-of-pearl, shells, meerschaum, yellow amber, Armchairs, barrels, not of metal, baskets, not of metal, bed bases, bed casters, not of metal, bedding, except linen, bed fittings, not of metal, beds, beds for household pets, bedsteads of wood, benches [furniture], bolsters, bottle racks, parts and fittings for all the aforesaid goods;

Retail and wholesale services in connection with the sale of boxes of wood or plastic, casks, not of metal, chairs [seats], chests, not of metal, chests of drawers, chopping blocks [tables], clips, not of metal, for cables and pipes, closures, not of metal, for containers, clothes hooks, not of metal, coat hangers, coatstands, containers, not of metal [storage, transport], corks, covers for clothing [wardrobe], crates, cupboards, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of curtain holders, not of textile material, curtain hooks, curtain rails, curtain rings, curtain rods, curtain tie-backs, cushions, deck chairs, decorations of plastic for foodstuffs, desks, display boards, divans, door bells, not of metal, non-electric, door bolts, not of metal, door fasteners, not of metal, door fittings, not of metal, door handles, not of metal, door knockers, not of metal, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of dressing tables, easy chairs, fans for personal use, non-electric, figurines [statuettes] of wood, wax, plaster or plastic, filing cabinets, flower-pot pedestals, flower-stands [furniture], furniture fittings, not of metal, furniture of metal, furniture shelves, hampers [baskets], kennels and containers for household pets, hand-held mirrors [toilet mirrors], hat stands, hooks, not of metal, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of for clothes rails, house

numbers, not of metal, non-luminous, indoor window blinds [shades] [furniture], inflatable furniture, inflatable publicity objects, interior textile window blinds, knobs, not of metal, ladders of wood or plastics, magazine racks, mannequins, mattresses, medicine cabinets, mirrors [looking glasses], mirror tiles, mobiles [decoration], office furniture, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of packaging containers of plastic, paper blinds, pegs [pins], not of metal, pillows, plate racks, poles, not of metal, racks [furniture], rattan, removable mats or covers for sinks, screens for fireplaces [furniture], screens [furniture], settees, shelves for storage, shelving units, showcases [furniture], sideboards, sleeping bags for camping, sleeping mats, sofas, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of statues of wood, wax, plaster or plastic, steps [ladders], not of metal, step stools, not of metal, stools, tables, table tops, tool boxes, not of metal, empty, towel dispensers, fixed, not of metal, towel stands [furniture], trays, not of metal, trolleys [furniture], umbrella stands, washstands [furniture], wind chimes [decoration], window fasteners, not of metal, window fittings, not of metal, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of works of art of wood, wax, plaster or plastic, non-metal bins, bathroom furniture,

storage furniture, oil drainage containers, blanking plugs, non-metallic L plates and nationality plates, non-metallic signs, licence holders (non-metallic), non-metallic fasteners, nuts and washers, water containers, tool boxes and trolleys (non-metallic), slatted indoor blinds, work benches, sleeping bags, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of folding chairs, folding stools and folding beds, cushions, air beds, baskets, clothes hangers, number plate digits, non-metallic cable straps, shelving, cabinets, storage boxes, crates, mirrors, fuel containers, book supports, baskets, parts and fittings for all the aforesaid goods, Household or kitchen utensils and containers, combs and sponges, brushes [except paintbrushes], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of brush-making materials, articles for cleaning purposes, steelwool, unworked or semi-worked glass [except glass used in building], glassware, porcelain and earthenware, abrasive pads for kitchen purposes, basins [receptacles], baskets for domestic use, basting spoons [cooking utensils], beaters, nonelectric, beer mugs, beer glasses, beer tankards, blenders, non-electric, for household purposes, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bottle openers, electric and non-electric, bottles, bowls

[basins], bread baskets, domestic, bread bins, bread boards, brooms, brush goods, buckets, candelabra [candlesticks], candle extinguishers, candle jars [holders], candle rings, carpet sweepers, cauldrons, ceramics for household purposes, champagne buckets, champagne flutes, china ornaments, chopsticks, cleaning instruments, hand-operated, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of clothes-pegs, cloths for cleaning, coasters, not of paper and other than table linen, cocktail shakers, cocktail stirrers, coffee filters, non-electric, coffee grinders, hand-operated, coffee percolators, non-electric, coffeepots, non-electric, coffee services [tableware], containers for household or kitchen use, cooking pots, cooking pot sets, cooking skewers of metal, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of cooking utensils, non-electric, coolers [ice pails], corkscrews, electric and non-electric, cruets, crushers for kitchen use, non-electric, crystal [glassware], cups, cutlery trays, cutting boards for the kitchen, decanters, deep fryers, non-electric, deodorising apparatus for personal use, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of dish covers, dishes, disposable table plates, drinking glasses, drinking straws, drinking vessels and barware, parts and fittings for all the aforesaid goods; Retail and

wholesale services in connection with the sale of dustbins, earthenware, egg cups, figurines [statuettes] of porcelain, ceramic, earthenware or glass, fitted picnic baskets, including dishes, flasks, flower pots, food steamers, non-electric, frying pans, funnels, gardening gloves, garlic presses [kitchen utensils], glass bowls, glasses [receptacles], glass, unworked or semi-worked, except building glass, gloves for household purposes, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of graters for kitchen use, grills [cooking utensils], heat-insulated containers, heat-insulated containers for beverages, hip flasks, holders for flowers and plants [flower arranging], hot pots, not electrically heated, ice cube molds [moulds], indoor aquaria, indoor terrariums [plant cultivation], ironing board covers, shaped, ironing boards, kettles, non-electric, kitchen containers, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of kitchen grinders, non-electric, kitchen utensils, lunch boxes, mills for domestic purposes, hand-operated, mixing spoons [kitchen utensils], mops, mugs, mug sets, nail brushes, napkin holders, napkin rings, oven mitts, paper plates, pastry cutters, pepper mills, hand-operated, perfume vaporizers, pie servers, pitchers, polishing apparatus and machines, for household purposes, non-electric, parts and fittings for all the aforesaid goods; Retail and wholesale services in

connection with the sale of porcelain ware, potholders, pot lids, pots, pottery, pressure cookers [autoclaves], non-electric, rolling pins, domestic, salad bowls, salt cellars, saucers, scoops [tableware], services [dishes], shaving brushes, shaving brush stands, soap boxes, soap dispensers, soap holders, soup bowls, spatulas [kitchen utensils], spice sets, statues of porcelain, ceramic, earthenware or glass, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of strainers for household purposes, sugar bowls, table plates, tableware, other than knives, forks and spoons, tankards, teapots, tea services [tableware], toilet brushes, toilet cases, toilet paper dispensers, toilet utensils, toothbrushes, towel rails and rings, trays for domestic purposes, utensils for household purposes, vases, vegetable dishes, washtubs, waste paper baskets, watering devices, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of wine coolers, wine decanters, wine glasses, window-boxes, works of art of porcelain, ceramic, earthenware or glass, jars, jugs, bottles, vases, planters, plaques of glass, plaques of pottery, plaques of Earthenware, plaques of porcelain, plaques of china, oven gloves, canister sets, cake tins, baking tins, household storage containers, food storage containers, food storage jars, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of household trays, food

servers, chinaware, decorative china, cafetieres, pedal bins, laundry bins, laundry baskets, bathroom articles, shower articles, dusters, wipes and skins of chamois, all for cleaning purposes, buckets, ice scrapers, steel wool, non-metallic utensils and hollowware, including water bottles, non-electric kettles, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of water carrying utensils for camping and picnicking, and metal picnic trays, glass fibre cloths and mats, for use in the repair of motor vehicle bodies and of the like, cup holders, dispensers and dispensing apparatus, deodorising apparatus, floss for dental purposes, broom handles, not of metal, tea cosies, parts and fittings for all the aforesaid goods, Ropes and string, nets, tents, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of awnings and tarpaulins, sails, sacks, padding and stuffing materials (except of paper, cardboard, rubber or plastics), raw fibrous textile materials, waterproof covers and covering sheets, ropes, devices for securing luggage onto vehicles, hoisting slings, textiles screens for protection against wind, ground sheets, sacks, cables, not of metal, hammocks, harness, not of metal, for handling loads, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of wood shavings, wool (raw or treated), wrapping or binding bands, not of metal, parts and fittings for all the aforesaid

goods, Yarns and threads, for textile use, sewing cottons, spun cotton, spun wool, spun silk, thread of metal for embroidery, threads of plastic materials for textile use, Textiles and substitutes for textiles, bed covers, table covers, bath linen, except clothing, bath mitts, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of bed blankets, bed clothes, bed linen, cloth, coasters [table linen], covers for cushions, covers [loose] for furniture, curtain holders of textile material, curtains of textile or plastic, fabric, fabrics for textile use, face towels of textile, flannel [fabric], handkerchiefs of textile, household linen, mattress covers, net curtains, non-woven textile fabrics, pillowcases, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of place mats, not of paper, shower curtains of textile or plastic, sleeping bag liners, tablecloths, not of paper, table linen, not of paper, tablemats, not of paper, table napkins of textile, table runners, textile material, towels of textile, travelling rugs [lap robes], throws, tea towels, bath towels, beach towels, wall hangings of textile, blankets for household pets, bunting, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of canvas for tapestry or embroidery, cheese cloth, cloths for removing make-up, diaper changing cloths for babies, diapered linen, handkerchiefs of textile, mosquito nets, Clothing,

footwear, headgear, aprons [clothing], bandanas [neckerchiefs], bath robes, belts [clothing], bibs, not of paper, boots, cap peaks, caps [headwear], coats, dressing gowns, dresses, ear muffs [clothing], parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of gloves [clothing], hats, headbands [clothing], hoods [clothing], hosiery, jackets [clothing], jerseys [clothing], knitwear [clothing], leggings [leg warmers], leggings [trousers], masquerade costumes, money belts [clothing], muffs [clothing], outerclothing, overalls, overcoats, pajamas, paper clothing, paper hats [clothing], ready-made clothing, sandals, sashes for wear, scarfs, shawls, shirts, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of shoes, short-sleeve shirts, shower caps, skirts, sleep masks, sleepsuits, bodysuits, slippers, socks, sweaters, tee-shirts, trousers, underwear, uniforms, vests, visors [headwear], waterproof clothing, babies' diapers of textile, masquerade costumes, money belts, spats / gaiters, stocking suspenders, studs for football boots, suspenders / braces for clothing, tips for footwear, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of lace and embroidery, ribbons and braid, buttons, hooks and eyes, pins and needles, artificial flowers, haberdashery except thread, dress body fasteners, dress fastenings, expanding bands for holding sleeves, false

beards, false hair, false moustaches, hair barrettes, hair colouring caps, hair curlers other than hand implements non-electric, hair curling papers, hair curling pins, hair extensions, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of hair grips [slides], hair net hair ornaments, hair pins, hair slides, hair bands, heat adhesive patches for repairing textile articles, human hair, knitting needles, needle cushions, reins for guiding children, sewing boxes, sewing thimbles, shoe buckles, shoe eyelets, shoe fasteners, shoe laces, shoe ornaments trimmings for clothing, trouser clips for cyclists, wigs, zip fasteners, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of zip fasteners for bags, zippers, zippers for bags, parts and fittings for all the aforesaid goods, Carpets, rugs, mats and matting, linoleum and other materials for covering existing floors, wall hangings [non-textile], bath mats, carpet tiles, decorative wall hangings, not of textile, door mats, floor coverings, non-slip mats, textile wallpaper, vinyl floor coverings, wallpaper, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of floor tiles made of carpet, wall and ceiling coverings, matting, artificial turf, parts and fittings for all the aforesaid goods, Games and playthings, gymnastic and sporting articles, decorations for Christmas trees, Toys, dolls and accessories for

dolls, plush toys, rattles, spinning tops, toy building blocks, toy action figures, toy vehicles, cars, bikes, scooters and tricycles, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of toy building structures and vehicle tracks, toy animals, play sets and play cases, toy models, toy guns, games, puzzles, fancy dress outfits being children's playthings, mobiles, ride on toy vehicles, ride on toys, toy furniture, toy musical equipment, toy pushchairs and prams, water and bath toys, inflatable toys, inflatable water toys, toy shovels, forks, spades, rakes and buckets, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of toy gardening equipment, dolls houses, toy household apparatus, toy hand tools and toy benches, toy food, toy walkie talkies and toy communication equipment, electronic activity toys, hand held electronic game apparatus, rocking toys, toys for babies while teething, toy tents, toy clocks, toy phones, toy CD players, toy radios, toy cameras, toy computers, toy MP3 players, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of toys to teach counting and the alphabet, pull along and push along toys, trampolines, toy pools (swimming), paddling pools and water slides, educational toys, educational toys for teaching colours, shapes, words, numbers, sounds and phrases, play houses, musical toys, baby gyms, play quilts and mats, baby swings,

drawing toys, amusement machines, arcade video game machines, artificial fishing bait, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of artificial snow for christmas trees, bags especially designed for skis and surfboards, skis, billiard cue tips, caps for pistols [toys], chalk for billiard cues, christmas tree stands, christmas trees of synthetic material, confetti, cricket bags, exercise bicycles (rollers for stationary), fish hooks, floats for fishing, gaming machines for gambling, golf bags, golf bags, with or without wheels, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of joysticks for video games, kite reels, paper party hats, playing cards, parts and fittings for all the aforesaid goods, Meat, fish, poultry and game, meat extracts, preserved, frozen, dried and cooked fruits and vegetables, jellies, jams, compotes, eggs, milk and milk products, edible oils and fats, almonds, ground, Aloe vera prepared for human consumption, Anchovy, Apple purée, Bacon; Retail and wholesale services in connection with the sale of beans, preserved, Black pudding, Broth, Broth concentrates, Butter, Buttercream, Caviar, Charcuterie, Cheese, Clams [not live], Cocoa butter, Coconut butter, Coconut, desiccated, Coconut fat, Coconut oil, Compotes, Condensed milk, Corn oil, Cranberry sauce [compote], Crayfish (not live), Cream [dairy products], Croquettes, Crustaceans (not live), Curd,

Dates, Edible birds' nests, Edible fats; Retail and wholesale services in connection with the sale of Edible oils, Fish fillets, Fish meal for human consumption, Fish mousses, Fish (not live), Fish, preserved, Frozen fruits, Fruit-based snack food, Fruit peel, Fruit, preserved, Fruit salads, Game (not live), Gelatine, Gherkins, Ginger jam, Ham, Herrings, Hummus [chickpea paste], jellies, fruit jellies, Kefir [milk beverage], Lard for food, Lentils, preserved, Liver, Liver pâté, Lobsters (not live); Retail and wholesale services in connection with the sale of Margarine, Marmalade, Meat jellies, Meat, preserved, Milk products, Mushrooms, preserved, Mussels (not live), Nut (prepared), Olive oil for food, Olives (preserved), Onions (preserved), Oysters (not live), Palm kernel oil for food, Palm oil for food, Peanut butter, Peanuts (processed); Retail and wholesale services in connection with the sale of Peas, preserved, Pickles, Pork, Potato chips, Potato flakes, Poultry (not live), Powdered eggs, Prawns (not live), Preparations for making bouillon, Preparations for making soup, Preserved garlic, Processed fish spawn, Processed seeds, Raisins, Rape oil for food, Rennet, Ryazhenka [fermented baked milk], Salted fish, Salted meats, Sauerkraut, Sausages, Seaweed extracts for food, Sesame oil; Retail and wholesale services in connection with the sale of Shellfish (not live), Shrimps (not live), Soups, preserved Soya beans for food, Soya

milk [milk substitute], Suet for food, Tahini [sesame seed paste], Tofu, Tomato purée, Tripe, preserved Truffles, Vegetable juices for cooking, Vegetable soup preparations, cooked Vegetables, dried Vegetables, preserved Vegetables, tinned Vegetables, Whey, Whipped cream, White of eggs, Yogurt, Yolk of eggs; Retail and wholesale services in connection with the sale of preparations made of soya, soup and soup products in powder or liquid form, preparations for making soup in powder or liquid form, milk shakes, milk powder for foodstuffs, dried meats, dried fish, desserts of yogurt, drinking yogurts, dairy products, cheese products, prepared meals, snacks and desserts, Coffee, tea, cocoa and artificial coffee, rice, tapioca and sago, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of flour and preparations made from cereals, bread, pastries and confectionery, edible ices, sugar, honey, treacle, yeast, baking-powder, salt, mustard, vinegar, sauces (condiments), spices, ice, allspice, Almond confectionery, Almond paste, Aniseed, Aromatic preparations for food, Artificial coffee, Baking powder, Baking soda, Barley meal, Bean meal, Bee glue, Beer vinegar; Retail and wholesale services in connection with the sale of Binding agents for ice cream, Bread, Bread rolls, Breadcrumbs, Buns, Cake frosting [icing], Cake powder, Candy, Capers, Cereal bars, Cereal-based snack food, Cereal

preparations, Cheeseburgers [sandwiches], Chewing gum, Chips [cereal products], Chocolate-based beverages, Chocolate mousses, Cocoa, Cocoa-based beverages, Coffee, Coffee-based beverages, Condiments, Cookies, Cooking salt, Corn flakes; Retail and wholesale services in connection with the sale of Corn meal, Couscous [semolina], Crackers, Custard, Dessert mousses [confectionery], Dough, Dressings for salad, Flavourings, other than essential oils, Frozen yogurt [confectionery ices], Garden herbs, preserved [seasonings], Ginger [spice], Gingerbread, Glucose for culinary purposes, Gluten additives for culinary purposes, Gluten prepared as foodstuff, Golden syrup, Ham glaze; Retail and wholesale services in connection with the sale of High-protein cereal bars, Honey, Ice cream, Ice for refreshment, natural or artificial ice, Iced tea, Infusions (not medicinal), Ketchup [sauce], Lozenges [confectionery], Marzipan, Mayonnaise, Meat gravies, Meat pies, Muesli, Natural sweeteners, Noodle-based prepared meals, Noodles, Nutmegs, Oat-based food, Oat flakes, Oatmeal, Palm sugar, Pancakes, Pasta, Pasta sauce, Pasties, Pastry; Retail and wholesale services in connection with the sale of Peanut confectionery, Pepper, Peppermint sweets, Peppers [seasonings], Pesto [sauce], Pies, Pizzas, Popcorn, Pralines, Puddings, Quiches, Ravioli, Relish [condiment], Rice cakes, Royal jelly, Rusks, Sago, Sandwiches, Sauces [condiments], Seasonings,

Semolina, Sorbets [ices], Soya sauce, Spaghetti, Spring rolls, Sugar, Sushi, Tacos, Tapioca, Tarts, Tea, Tea-based beverages; Retail and wholesale services in connection with the sale of Thickening agents for cooking foodstuffs, Tomato sauce, Tortillas, Turmeric for food, Unroasted coffee, Vinegar, Waffles, Wheat flour, Wheat germ for human consumption, Yeast, confectionery, nonmedicated confectionery, frozen confectionery, sugar confectionery, chocolate, chocolate confections, confectionery in frozen form, confectionery bars, lozenges, pastilles, sweets, ice lollies, chocolates; Retail and wholesale services in connection with the sale of biscuits, cakes, pastries, wafers, rice-based snack foods, wheat-based snack foods, noodle-based snack foods, ice cream and ice cream products, chilled and frozen confections and desserts, cold tea, herb teas and infusions, Agricultural, horticultural and forestry products, raw and unprocessed grains and seeds, fresh fruits and vegetables, natural plants and flowers, live animals; Retail and wholesale services in connection with the sale of foodstuffs for animals, malt, barley, fresh beans, beet, berries, fresh fruits, beverages for pets, bird food, bran, bran mash for animal consumption, bred stock, bulbs, bushes, unprocessed cereal seeds, chestnuts, chicory roots, chicory [salad], Christmas trees, citrus fruit, raw cocoa beans, coconut shell, coconuts, crayfish, live crustaceans, cucumbers, dog biscuits,

fishing bait (live); Retail and wholesale services in connection with the sale of natural flowers, fresh garden herbs, grains [cereals], fresh grapes, fresh leeks, fresh lemons, fresh lentils, lettuce, maize, malt for brewing and distilling, mushrooms, mussels, oats, oil cake, fresh olives, onions, vegetables, oranges, pears, blueberries, plums, peaches, nectarines, cherries, kiwi fruit, celery, beetroot, fresh peppers, avocado, mushrooms, tomatoes, lettuce, parsnips, asparagus; Retail and wholesale services in connection with the sale of sprouts, cabbage, spring greens, courgette, garlic, sweet potatoes, plant seeds, plants, dried plants for decoration, potatoes, live poultry, rhubarb, unprocessed rice, seedlings, sesame, live shellfish, spinach, sugarcane, wheat, wheat germ for animal consumption, wood chips for the manufacture of wood pulp, wreaths of natural flowers, fodder for animals, bedding and litter for animals; Retail and wholesale services in connection with the sale of natural turf, fresh nuts, Beers, mineral and aerated waters and other non-alcoholic beverages, fruit beverages and fruit juices, syrups and other preparations for making beverages, ale, beer, lager, pilsner, porter, shandy, stout, kvass, low-alcohol beer, non-alcoholic ciders, non-alcoholic wines, non-alcoholic aperitifs, beverages containing vitamins, beverages enriched with added vitamins; Retail and wholesale services in connection with the sale of Whey beverages, non-

alcoholic cocktails, energy drinks, energy drinks containing caffeine, flavoured carbonated beverages, fruit juice, gurana drinks, honey-based beverages, isotonic beverages, isotonic drinks, hypertonic and hypotonic drinks (for use and/or as required by athletes), sports drinks, non-alcoholic malt free beverages, non-dairy milk, table waters, tomato juice [beverage]; Retail and wholesale services in connection with the sale of vegetable juices, waters, effervescent (sherbet) tablets and effervescent powders for drinks, smoothies (non-alcoholic fruit beverages), malt wort, malt beer, beer based cocktails, ginger ale, ginger beer, hop extracts for manufacturing beer, Alcoholic beverages (except beers), alcoholic beverages containing fruit, alcoholic essences, alcoholic extracts, aperitifs, bitters, brandy, cachaca; Retail and wholesale services in connection with the sale of 'calvados' (GI) spirit drink, cream liqueurs, cider, cocktails, curacao, digesters [liqueurs and spirits], distilled beverages, alcoholic fruit extracts, gin, 'grappa' (GI) spirit drink, hydromel [mead], kirsch, liqueurs, nira [sugarcane-based alcoholic beverage], peppermint liqueurs, 'perry' (GI) cider, piquette, premixed alcoholic beverages (other than beer-based), rice alcohol, rum, sake, spirits [beverages], 'tequila' (GI) spirit drink, vodka, whisky, wine; Retail and wholesale services in connection with the sale of alcoholic energy drinks, alcoholic punches, blended whisky, 'bourbon whiskey'

(GI) spirit drink, 'calvados' (GI) spirit drink, carbonated alcoholic beverage, distilled beverages and spirits, flavoured spirits, 'grappa' (GI) spirit drink, liqueurs containing cream, low alcoholic drinks, low alcoholic wine, malt whisky, mulled wines, 'port' (GI) wine, 'port wines' (GI) wine, rum punch, sangria, schnapps, 'sherry' (GI) wine, sparkling wines, 'tequila' (GI) spirit drink, vermouth, Tobacco, smokers' articles; Retail and wholesale services in connection with the sale of matches, cigarettes, cigars, herbs for smoking, ashtrays for smokers, cigarettes, cigarettes containing tobacco substitutes, not for medical purposes, cigarette paper, cigarillos, cigar cutters, electronic cigarettes, humidors, lighters for smokers, snuff, snuff boxes, Electrical and electronic communications and telecommunications apparatus and instruments, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of communications and telecommunications apparatus and instruments, photographic apparatus, instruments and equipment, image processing apparatus, instruments and equipment, television apparatus and instruments, holograms, computers, peripheral equipment for computers, devices for playing music received from the Internet, MP3 players, satellite transmitters and receivers, electric wires and cables, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of

resistance wires, electrodes, paging, radio paging and radio-telephone apparatus and instruments, telephones, mobile telephones and telephone handsets, accessories for telephones and telephone handsets, adapters for use with telephones, battery chargers for use with telephones, desk or car mounted units incorporating a loudspeaker to allow a telephone handset to be used hands-free, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of in-car telephone handset cradles, bags and cases specially adapted for holding or carrying portable telephones and telephone equipment and accessories, computerised personal organisers, aerials, batteries, micro processors, key boards, modems, electronic global positioning systems, electronic navigational and positioning apparatus and instruments, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of monitoring (other than in-vivo monitoring) apparatus and instruments, radio apparatus and instruments, electrical control, testing (other than in-vivo testing), signalling, checking (supervision) and teaching apparatus and instruments, optical and electro-optical apparatus and instruments, video films, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of electrical and electronic accessories and peripheral equipment designed and adapted for use with

computers, audio-visual apparatus and electronic games equipment and apparatus, Scientific, research, navigation, surveying, photographic, cinematographic, audiovisual, optical, weighing, measuring, signalling, detecting, testing, inspecting apparatus and instruments, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling electricity, apparatus for recording, transmission or reproduction of sound or images, magnetic data carriers, recording discs, compact discs, DVDs and other digital recording media, data processing equipment, computers, computer software, fire-extinguishing apparatus, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of apparatus for the transmission of sound and image, telecommunications apparatus, mobile telecommunication apparatus, mobile telecommunications handsets, digital telecommunication apparatus and instruments, digital tablets, tablet computers, computer hardware, computer application software, computer software downloadable from the Internet, recorded computer software, software applications, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of mobile software

applications, downloadable applications for multimedia devices, computer games, computer game software, computer software applications, downloadable, computer games programs, PDAs (Personal Digital Assistants), pocket PCs, mobile telephones, selfie sticks [hand-held monopods], smart rings, smartphones, smartwatches, wearable technology, namely wearable communication apparatus, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of telecommunication apparatus, smart phones, smartwatches, monitors, displays, computer hardware, activity trackers, audio equipment, video display monitors, digital electronic devices for accessing the Internet, laptop computers, linear actuators [electric], telecommunications network apparatus, drivers software for telecommunications networks and for telecommunications apparatus, televisions, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of headphones, global positioning system [GPS] apparatus, satellite navigation devices, computer software recorded onto CD Rom, SD-Cards (secure digital cards), cameras, camera lenses, MP3 players, CDs, DVDs, downloadable electronic publications, downloadable image files, downloadable music files, mouse mats, mobile telephone covers, mobile telephone cases, hands free kits for phones, magnetic cards, parts and fittings for

all the aforesaid goods; Retail and wholesale services in connection with the sale of encoded cards, mobile phone application software, software for telecommunication, electronic notice boards, electric batteries, battery chargers, security alarms, security cameras, security warning apparatus, security control apparatus, security surveillance apparatus, computer software for security purposes, SIM cards, interactive touch screen terminals, electric cables, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of recorded computer operating programs, computer peripheral devices, data processing apparatus, diagnostic apparatus, not for medical purposes, distance measuring apparatus, distance recording apparatus, downloadable ring tones for mobile phones, intercommunication apparatus, loudspeakers, magnetic data media, mathematical instruments, modems, electric monitoring apparatus, television apparatus, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of testing apparatus not for medical purposes, telecommunication transmitters, mobile device management apparatus, software for mobile device management, middleware for management of software functions on electronic devices, computer virus software, computer antivirus software, smart home software, parts and fittings for all the aforesaid goods;

- Retail and wholesale services in connection with the sale of smart home devices, namely, smart doorbells, smart speakers, smart televisions, smart radios, smart alarms, smart security systems, smart video monitors, smart monitoring apparatus and instruments, smart telephones, smart locks and padlocks, smart door locks, home automation devices, privacy protection software, parts and fittings for all the aforesaid goods; Retail and wholesale services in connection with the sale of printers, printer programmes, servers, sharers, cables, hubs and converters, photo printers, parts and fittings for all the aforesaid goods.
- Class 36. Financial affairs; monetary affairs; financial services; credit card services; debit card services; insurance brokerage; insurance consultancy; insurance information; insurance underwriting; issuance of credit cards; loans [financing]; issuing tokens of value in relation to customer loyalty schemes; issuing tokens of values as a reward for customer loyalty; issue and redemption of tokens of value; issuing of payment vouchers in exchange for accrued customer reward and loyalty points; issuing of vouchers including for restaurants and cafés, entertainment events, cinema, television, on-demand television, online media, online content, hotels, accommodation, flights, travel, holidays, theatre, theme parks, activity days, retail outlets, motoring services, health and wellbeing services, learning services, leisure memberships, magazine subscriptions; savings schemes; financial services relating to the provision of vouchers for the purchase of goods and services; issuing and processing of vouchers and coupons of value; electronic payment services; issuing electronic payment cards in connection with bonus and reward schemes; electronic wallet payment services; information, advisory and consultancy services relating to all the aforesaid
- Class 38. Telecommunications; mobile telecommunications services; email services; SMS services; messaging services via telecommunications networks; provision of broadband access; provision of broadband services; provision of access to the internet and other global communications networks; bundled telecommunications services sold as a package; telecommunications services, namely mobile telephony, mobile messaging and cellular data services sold as a package on a single tariff; hire, leasing and rental of telecommunications facilities and telecommunications hardware, including mobile phones, smart phones and tablets.
- TESCO STORES LIMITED, Tesco House, Shire Park, Kestrel Way, Welwyn Garden City Hertfordshire AL7 1GA, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



The Rug Rack
Company



Application is for a Series of 2 Trade Marks.

272773 24 February 2025

- Class 6. Metal structures; Metal racks and storage units for equine equipment, including horse rugs, saddles, bridles; metal hooks, hangers, and fittings for equine storage solutions; metal portable and fixed storage systems for use in stables and equestrian facilities.
- Class 20. Non-metal structures; non-metal racks and storage units for equine equipment, including horse rugs, saddles, bridles, and related accessories; non-metal hooks, hangers, and fittings for equine storage solutions; non-metal portable and fixed storage systems for use in stables and equestrian facilities.

The Rug Rack Company Limited, Tamlet, Emyvale, Monaghan, Ireland. Address for service is c/o HGF IP Limited, Suit 415, Guinness Enterprise Centre, Taylor's Lane, Dubin, Ireland.

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



272774 01 April 2025

- Class 9. Software.
- Class 42. Scientific risk assessment.
- Class 44. Health risk assessment.

Creme Software Ltd, 4th Floor The Tower, Trinity Enterprise Campus, Grand Canal Quay, Dublin D02 P956, Ireland. Address for service is c/o Creme Software Ltd, c/o Cronan McNamara, 4th Floor The Tower, Trinity Enterprise Campus, Grand Canal Quay, Dublin D02 P956, Ireland.

The mark in use is/will be in the colour(s)Hex#0B1739,Hex#021489,Hex#3366FF

Understory

272775 10 April 2025

- Class 16. Printed educational materials; Information booklets.
- Class 41. Conducting courses, seminars and workshops; Adult education services relating to environmental issues; Providing information in the field of education; Workshops for training purposes.

Understory, Riverdale, Templecarrig lower, Delgany Wicklow A63 A471, Ireland. Address for service is c/o Understory, C/O Alex Konieczka, The Cottage, Riverdale, Templecarrig lower, Wicklow A63 A471, Ireland.

Fingo

272776 11 April 2025

- Class 36. Financial services.

Wayne O'Neill, 208 New Vale, Dublin 18 D18CR92, Ireland. Address for service is c/o Wayne O'Neill, 208 New Vale, Dublin 18 D18CR92, Ireland.

JustPOS
JustPos
Just POS

Application is for a Series of 3 Trade Marks.

272777 14 April 2025

- Class 9. E-payment software; E-commerce and e-payment software; Electronic payment terminals; Electronic payment terminal; Online payment software; Payment software; E-commerce software; Secure terminals for electronic transactions; Terminals for electronically processing credit card payments; Apparatus for electronic payment processing; Software for facilitating secure credit card transactions; Apparatus for processing electronic payments; Point-of-sale terminals; Software for the processing of business transactions; Software for processing electronic payments to and from others; Point Of Sale [POS] systems.

- Class 35. Invoicing; Advertising services for the promotion of e-commerce; Marketing; Advertising and marketing; Promotional marketing; Advertising and marketing services; Product marketing; Digital marketing; Marketing, advertising and promotion services; Advertising, marketing and promotion services; Advertising, marketing and promotional services; Marketing, advertising, and promotional services; Advertising, promotional and marketing services; Internet marketing; Online marketing; Marketing services; On-line advertising and marketing services; Targeted marketing; Distribution of advertising, marketing and promotional material; Direct marketing; Promotion, advertising and marketing of on-line

- websites; Dissemination of advertising, marketing and publicity materials; Event marketing; Promotion [advertising] of business; Direct marketing services; Advertising; Publicity and sales promotion services; Developing promotional campaigns for business; Advertising and promotion services; Publicity and sales promotion; Promotional and advertising services; Promotional advertising services; Advertising and promotional services; Publicity and advertising; Advertising and publicity; Advertising and publicity services; Search engine marketing services; Sales promotion using audiovisual media; Recruitment advertising; Telephone marketing services [not selling]; Marketing services in the field of restaurants; Development of promotional campaigns; Sales promotion; Preparation of advertising campaigns; Design of advertising brochures; Online advertising.
- Class 36. E-wallet payment services; Contactless payment services; Conducting cashless payment transactions; Electronic commerce payment services; Paperless electronic banking services; Electronic payment services; Electronic wallet services (payment services); Debit card payment services; Processing of electronic debit transactions; Electronic debit transactions; Payment transaction card services; Automated payment services; On-line bill payment services; Payment processing services; Payment card services; Automated payment of accounts; Payment processing; Financial payment services; Financial transfers and transactions, and payment services; Processing of debit card payments; Processing of electronic payments; Electronic processing of payments; Financial transactions via blockchain; Automated banking services relating to credit card transactions; Remote payment services; Credit card payment services; Debit card validation services; Payment administration services; On-line banking; Processing of electronic credit card transactions; Online financial transactions; Electronic cash transactions; Processing of credit card payments; Processing debit card transactions for others.
- Class 43. Catering; Catering services; Hotel catering services; Mobile catering; Business catering services; Catering services for hospitality suites; Outside catering; Catering services for providing European-style cuisine; Mobile catering services; Outside catering services; Catering services for providing Japanese cuisine; Catering services for providing Spanish cuisine; Catering services for educational establishments; Rental of catering equipment; Catering services for the provision of food; Providing food and drink catering services for convention facilities; Providing food and drink catering services for exhibition facilities; Catering of food and drinks; Food and drink catering for banquets; Catering for the provision of food and beverages; Catering services for conference centres; Catering (Food and

drink -); Food and drink catering; Catering of food and drink; Catering services for the provision of food and drink; Catering for the provision of food and drink; Food and drink catering for cocktail parties; Banqueting services; Restaurant services; Hospitality services [accommodation]; Take-away restaurant services; Carvery restaurant services; Restaurant services incorporating licensed bar facilities; Take-out restaurant services; Hotel restaurant services; Bartending services; Fast-food restaurant services; Accommodation services; Services for providing food; Bistro services; Take-away food services; Sushi restaurant services; Ramen restaurant services; Hotel accommodation services; Restaurant and bar services; Bar and restaurant services; Takeaway food services; Serving food and drink for guests in restaurants; Corporate hospitality (provision of food and drink).

JustTip Technologies Limited, 77 Lower Camden Street, Dublin 2, Ireland. Address for service is c/o Cruickshank, 8 A Unit, Sandyford Business Centre, Sandyford D18R2N8, Ireland.

Spudíní

272778 14 April 2025

Class 31. Fresh fruit, nuts, vegetables and herbs; Fresh sweet potatoes; Potatoes, fresh; Raw potatoes; Raw vegetables; Root vegetables [fresh]; Seed potatoes; Unprocessed potatoes; Unprocessed vegetables; Vegetable seeds; Vegetables, fresh.

O'SHEA FARMS UNLIMITED COMPANY, Ardlone, Piltown E32AW02, Ireland. Address for service is c/o Trama Legal s.r.o., Bottova 2A, 811 09 Bratislava, Slovakia.



272779 31 December 2021

Class 36. Investment management services; Investment management advisory services; Financial portfolio management services; Operation and management of small cap investment portfolios.

Priority Date Claimed: 28 July 2021 United States of America

Granahan Investment Management, LLC, 404 Wyman St. Suite 460, Waltham, Massachusetts 02451, United States of America. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

family water

272780 13 April 2025

Class 32. Mineral water.

Veaceslav Marsejnii, 109 rampant view, Virginia Cavan A82P2N5, Ireland. Address for service is c/o Veaceslav Marsejnii, 109 rampant view, Virginia Cavan A82P2N5, Ireland.

Studytok

272781 15 April 2025

Class 9. Mobile apps; Software; Application software; Games software; Game software; Gaming software; Software applications; Education software; Educational software.

Class 41. Education; Education services; Educational services; Technological education services; Online education services; Educational assessment services.

Cahran Technologies, Lisheen, Emly, Tipperary E34 X560, Ireland. Address for service is c/o Cahran

Technologies, Lisheen, Emly, Tipperary E34 X560, Ireland.

The Bród Method

272782 14 April 2025

Class 41. Education.

Deirdre McCarthy, 90 Ardán Na Mara, Youghal P36 CX26, Ireland. Address for service is c/o Deirdre McCarthy, 90 Ardan Na Mara, Youghal P36 CX26, Ireland.



272783 13 April 2025

- Class 25. Clothing; footwear; headgear; shirts; T-shirts; trousers; jackets; hoodies; dresses; skirts; sportswear; outerwear; hats; caps; beanies; socks; shoes; sandals; boots.
- Class 35. Retail services, online retail services and wholesale services connected with the sale of clothing, footwear, headgear, fashion accessories, bags, and lifestyle goods; advertising and promotional services; business management of fashion brands; marketing and branding services; online marketplace services for sellers of goods and/or services.

Udaykumar Malleshaiah, 45 Cypress Gardens, Athlone, Co. Westmeath N37C6X0, Ireland. Address for service is c/o Udaykumar Malleshaiah, 45 Cypress Gardens, Athlone, Co. Westmeath N37C6X0, Ireland.

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



**Design & Crafts
Council Ireland**



**Design & Crafts
Council Ireland**



**Design & Crafts
Council Ireland**

Application is for a Series of 3 Trade Marks.

272784 14 March 2025

- Class 35. Advertising; marketing; promotion services; business management; business consultancy; business administration; office functions; arranging and conducting of fairs and exhibitions for business, commercial and advertising purposes; arranging of trade shows; organizing of trade shows; conducting of trade shows; conducting virtual trade shows exhibitions online; retail and wholesale services relating to products designed in Ireland namely works of art, jewellery, ceramics, clothing, footwear, headgear, luggage, leather bags, leather wallets, leather purses and leather luggage, bags, wallets, tableware, serve ware, table linen, glassware, candles, soaps, fragrance, furniture, mirrors, lighting, soft furnishings, textiles, cushions, silk screen prints, prints, stationery, greeting cards, toys and playthings and clocks; Promoting the designs of others by means of providing online portfolios via a website; promotion of goods and services for others; business networking services; online business networking services.
- Class 41. Education; providing of training; entertainment; sporting and cultural activities; publishing services; Arranging of exhibitions for educational, cultural, training, or entertainment purposes; arranging, conducting and organisation of seminars; arranging, conducting and

organisation of conferences;
arranging, conducting and
organisation of symposiums;
arranging, conducting and
organisation of colloquiums.

Crafts Council of Ireland Company Limited by
Guarantee, DCCI, Castle Yard, Kilkenny R95
CAA6, Ireland. Address for service is c/o Tomkins
& Co, 5 Dartmouth Road, Dublin 6 D06 F9C7,
Ireland.

Miniout

272785 15 April 2025

Class 7. Juice extractors, electric;
beverage preparation
machines, electromechanical;
wind turbines; hand-held
tools, other than hand-
operated; compressed air
pumps; filters for cleaning
cooling air, for engines;
blowing machines for the
compression, exhaustion and
transport of gases; machines
and apparatus for cleaning,
electric; electricity
generators; pumps
[machines]; machines for the
mineralization of drinking
water; machines for the
mineralisation of drinking
water; emergency power

generators; weeding
machines; crushers for
kitchen use, electric;
blenders, electric, for
household purposes;
engraving machines; kitchen
machines, electric; food
preparation machines,
electromechanical; vacuum
cleaners; screwdrivers,
electric; power hammers;
fruit presses, electric, for
household purposes.

Class 8. Razors, electric or non-
electric; hair clippers for
personal use, electric and
non-electric; garden tools,
hand-operated; hand pumps;
table cutlery [knives, forks
and spoons]; tableware
[knives, forks and spoons];
hammers [hand tools];
screwdrivers, non-electric;
spanners [hand tools];
wrenches [hand tools]; hand
tools, hand-operated; multi-
tool knives; riveting
hammers [hand tools]; lawn
clippers [hand instruments];
tin openers, non-electric; can
openers, non-electric; pliers;
irons [non-electric hand
tools]; ski edge sharpening
tools, hand-operated.

Class 9. Measuring devices, electric;
measuring instruments;
transmitters
[telecommunication];
flashing lights [luminous
signals]; headgear being
protective helmets;
binoculars; telescopes;
portable media players;
wearable activity trackers;
weighing apparatus and
instruments; data processing
apparatus; air analysis
apparatus; clothing for
protection against accidents,
irradiation and fire; portable
speakers; protection devices
for personal use against
accidents.

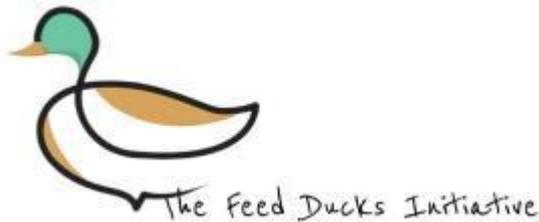
Class 11. Light-emitting diodes [LED]
lighting apparatus; lanterns

- for lighting; head torches; portable headlamps; filters for drinking water; heating installations [water]; hot water heating installations; showers; water purifying apparatus and machines; ice machines and apparatus; beverage cooling apparatus; personal cooling packs, not for medical purposes; membrane filtration units for water treatment apparatus; reverse osmosis membrane filters for water treatment; cooking apparatus and installations; cooking utensils, electric; heating and cooling apparatus for dispensing hot and cold beverages; heating apparatus, electric; air purifying apparatus and machines; blankets, electric, not for medical purposes; reverse osmosis units; electrically heated carpets.
- Class 18. Mountaineering sticks; alpenstocks; hiking sticks; trekking sticks; bags for sports; bags for climbers; bags for campers; travelling bags; tool bags, empty; boxes of leather or leatherboard; leather cord; walking sticks; canes; travelling sets [leatherware]; key cases; handbags; credit card cases [wallets]; beach bags; bags [envelopes, pouches] of leather, for packaging; luggage tags; baggage tags.
- Class 21. Bottles; drinking bottles for sports; jugs; pitchers; mugs; drinking glasses; bowls [basins]; basins [bowls]; kettles, non-electric; table plates; lunch boxes; portable cool boxes, non-electric; portable coolers, non-electric; insulating flasks; vacuum bottles; drinking vessels; vessels for making ices and ice cream, non-electric; grills [cooking utensils]; griddles [cooking utensils]; crushers for kitchen use, non-electric; cooking pots, non-electric; bags for use in cooking; cleaning instruments, hand-operated; personal hydration packs comprising a fluid reservoir and a delivery tube; flasks.
- Class 22. Hammocks; tents; awnings of synthetic materials; awnings of textile; bivouac sacks being shelters; brattice cloth; dust sheets; drop cloths; wrapping or binding bands, not of metal; tarpaulins; ropes; wadding for filtering; camping swags; outdoor blinds of textile; straw wrappers for bottles; bottle envelopes of straw; packing, of straw, for bottles; rope ladders; packing string.
- Class 25. Sports shoes; coats; footwear; trousers; pants (Am.); shirts; sweat-absorbent underwear; sweat-absorbent underclothing; sweaters; jumpers [pullovers]; pullovers; sweat-absorbent socks; uniforms; mountaineering gloves; cycling gloves; boots for sports; ski gloves; caps being headwear; clothing; face coverings [clothing], not for medical or sanitary purposes; face masks [clothing], not for medical or sanitary purposes; leggings [leg warmers]; leg warmers; trousers; pants (Am.); underwear; underclothing; waterproof clothing.
- Class 32. Soft drinks; energy drinks; powders for making soft drinks; non-alcoholic beverages; protein-enriched sports beverages; waters [beverages]; mineral water [beverages]; soda water; vegetable juices [beverages]; fruit juices; fruit juice; non-alcoholic fruit extracts; non-alcoholic beer; beer; extracts

- of hops for making beer; carbonated water; aerated water; preparations for making carbonated water; preparations for making aerated water; preparations for making non-alcoholic beverages; smoothies; syrups for beverages; lemonades.
- Class 35. Advertising; publicity; direct mail advertising; online advertising on a computer network; outdoor advertising; pay per click advertising; television advertising; development of advertising concepts; administration of consumer loyalty programs; consumer profiling for commercial or marketing purposes; development of market surveys; influencer marketing; provision of an online marketplace for buyers and sellers of goods and services; targeted marketing; updating and maintenance of data in computer databases; website traffic optimization; website traffic optimization; business management of sports people; development of marketing concepts; development of business organization strategies relating to corporate social responsibility; opinion polling; promotion of goods and services through sponsorship of sports events.
- Class 41. Holiday camp services [entertainment]; organization of exhibitions for cultural or educational purposes; arranging and conducting of seminars; party planning [entertainment]; conducting guided climbing tours; conducting guided tours; providing online virtual guided tours; arranging and conducting of workshops [training]; academies [education]; arranging and
- conducting of entertainment events; organization of competitions [education or entertainment]; providing sports facilities; sport camp services; teaching; educational services; instruction services; simulated travel services provided in virtual environments for entertainment purposes; providing user reviews for entertainment or cultural purposes; providing user rankings for entertainment or cultural purposes; providing user ratings for entertainment or cultural purposes.
- Class 42. Research and development of new products for others; scientific research in the field of environmental protection; technological research; scientific and technological research in the field of natural disasters; hosting computer websites; data encryption services; platform as a service [PaaS]; conversion of computer programs and data, other than physical conversion; providing search engines for the internet; computer technology consultancy; computer system design; consultancy in the field of energy-saving; off-site data backup; providing scientific information, advice and consultancy relating to net zero emissions; surveying [engineering]; user authentication services using technology for e-commerce transactions; water analysis; website design consultancy.

Tanyan Technology Limited, RM1003,10/F TOWER 1 LIPPO, CTR 89 QUEENSWAY ADMIRALTY, HONG KONG, THE HONG KONG SPECIAL ADMINISTRATIVE REGION OF THE PEOPLE'S REPUBLIC OF CHINA. Address for service is c/o

Tanyan Technology Limited, c/o Bayview IP, 134
Hollybrook Park, Bray, County Wicklow N, Ireland.



272786 15 April 2025

- Class 7. Electronic feeders for animals; mechanised feeders for animals.
- Class 21. Animal-activated animal feeders; small animal feeders; non-mechanised animal feeders.
- Class 31. Animal feed; mixed animal feed; animal feed preparations.

The Feed Ducks Initiative Ltd, 4 Bluebell Lane,
Forest Hill, Carrigaline, Co Cork, Ireland. Address
for service is c/o FRKelly, Waterways House, Grand
Canal Quay, Dublin D02 PD39, Ireland.

JOSTECH

272787 01 April 2025

- Class 9. Computers; Hardware (Computer -); Computer

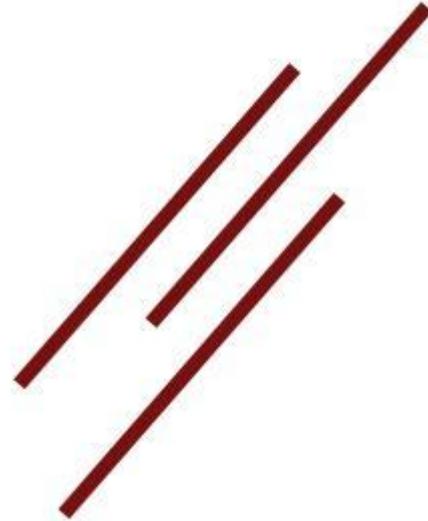
hardware; Computers and computer hardware; Computer networking hardware; Computer network hardware; Computer memory hardware; Wearable computer hardware; Microchips [computer hardware]; Monitors [computer hardware]; Computer hardware for telecommunications; Communications servers [computer hardware]; Augmented reality computer hardware; Mounting racks for computer hardware; Computer hardware for use in computer-assisted software engineering; Computer hardware for tracking driver behaviour; Computer hardware for games and gaming; Computer network-attached storage [NAS] hardware; Computer network-attached storage (NAS) hardware; Computer hardware for the control of lighting; Computer peripherals; Wireless computer peripherals; Trackballs [computer peripherals]; Wearable computer peripherals; Firmware for computer peripherals; Credit card encoding machines [computer peripherals]; Peripherals adapted for use with computers; Wrist rests for use with computer peripherals.

- Class 35. Retail services in relation to computer hardware; Wholesale services in relation to computer hardware; Retail services for computer software; Retail services in relation to computer software; Retail services in relation to wearable computers; Retail services via global computer networks related to beer; Retail services via global

	computer networks related to foodstuffs; Computerised point-of-sale data collection services for retailers; Retail services via global computer networks related to non-alcoholic beverages; Retail services via global computer networks related to alcoholic beverages (except beer).	
Class 37.	Upgrading of computer hardware; Repair of computer hardware; Maintenance of computer hardware; Installation of computer hardware; Maintenance services relating to computer hardware; Installation of hardware for computer systems; Maintenance and repair of computers [hardware]; Computer hardware (Installation, maintenance and repair of -); Installation, maintenance and repair of computer hardware; Installation, repair and maintenance of computers and computer peripherals.	computer hardware; Configuring computer hardware using software; Computer hardware and software design; Computer hardware time sharing facilities; Customized design of computer hardware; Consultation services relating to computer hardware; Advisory services relating to computer hardware; Design services relating to computer hardware; Rental of computer hardware and facilities; Diagnosing computer hardware problems using software; Design and development of computer hardware; Rental of computer hardware and software; Design of computer hardware and software; Development of computer hardware and software; Design services relating to computer hardware and to computer programmes; Troubleshooting of computer hardware and software problems; Design and development of computer hardware architecture; Research in the field of computer hardware; Conducting feasibility studies relating to computer hardware; Consultations in the field of computer hardware; Computer hardware (Consultancy in the field of -); Consultancy in the field of computer hardware; Professional advisory services relating to computer hardware; Advisory services relating to computer hardware design; Leasing of computer software; Services for the leasing of computer software; Leasing of single sign-on application software; Leasing of computer software relating to price
Class 41.	Training relating to computer hardware.	
Class 42.	Computer hardware development; Computer hardware design; Computer hardware leasing; Computer hardware rental; Development of computer hardware; Design of computer hardware; Computer hardware design services; Designing of computer hardware; Computer hardware (Design of -); Rental of computer hardware; Leasing of computer hardware; Testing of computer hardware; Rental of computer hardware and computer peripherals; Development of computer hardware for computer games; Rental of computer hardware and computer software; Design services for	

quotes; Leasing of computer programmes; Leasing of computer software for reading a data stream; Leasing of computer software for reading a database of price quotes; Computer rental; Rental (Computer -); Computer rental services; Computer software rental; Rental of computers; Computers (Rental of -); Computer and computer software rental; Rental of computer peripherals; Computer software (Rental of -); Rental of computer equipment; Rental of computer apparatus; Rental of computer software; Rental of computer programs; Development of computer peripherals; Design of computer peripherals; Design and development of computer peripherals; Advisory and information services relating to computer peripherals; Advisory and information services relating to the design and development of computer peripherals.

Joint Operational Services Technologies Limited, Crowe McLoughlin & CO., Chapel Street, County Donegal F93 WR90, Ireland. Address for service is c/o Joint Operational Services Technologies Limited, Crowe McLoughlin & CO., Chapel Street, County Donegal F93 WR90, Ireland.



272788 01 April 2025

Class 9. Computer peripherals; Wireless computer peripherals; Trackballs [computer peripherals]; Wearable computer peripherals; Firmware for computer peripherals; Credit card encoding machines [computer peripherals]; Peripherals adapted for use with computers; Wrist rests for use with computer peripherals; Hardware (Computer -); Computer hardware; Computers and computer hardware; Computer networking hardware; Computer network hardware; Computer memory hardware; Wearable computer hardware; Microchips [computer hardware]; Monitors [computer hardware]; Computer hardware for telecommunications; Communications servers [computer hardware]; Augmented reality computer hardware; Mounting racks for computer hardware; Computer hardware for use in computer-assisted

software engineering;
 Computer hardware for games and gaming;
 Computer network-attached storage (NAS) hardware;
 Computer network-attached storage [NAS] hardware;
 Computer hardware for tracking driver behaviour;
 Computer hardware for the control of lighting; Computer hardware for the transmission of positioning data; Computer hardware for the dissemination of positioning data; Computer hardware for the collection of positioning data;
 Computer hardware for the compilation of positioning data; Computer hardware for the processing of positioning data; Computer hardware for remotely accessing and transmitting data; Computer hardware for signal processing of audio and video; Computer hardware for facilitating payment transactions by electronic means; Computer hardware for routing audio, video, and digital signals; Electronic sports training simulators [computer hardware and software-based teaching apparatus]; Computer hardware modules for use with the Internet of Things [IoT]; Computer hardware modules for use in Internet of Things electronic devices; Computer hardware modules for use in electronic devices using the Internet of Things [IoT]; Electronic device software drivers that allow computer hardware and electronic devices to communicate with each other; Computer software; Computer graphics software; Computer programming software; Computer game software; Computer games software; Computer software

platforms; Computer application software; Computer software applications; Computer whiteboard software; Computer firewall software; Recorded computer software; Computer software, recorded; Software (Computer -), recorded; Computer antivirus software; Computer software programs; Computer software [programmes]; Computer operating software; Educational computer software; Interactive computer software; Computer telephony software; Computer software packages; Downloadable computer software; Computer interface software; Computer gaming software; Software for computers; Computer software for computer aided software engineering; Computer software development tools.

Class 35. Retail services in relation to computer hardware; Wholesale services in relation to computer hardware.

Class 37. Installation, repair and maintenance of computers and computer peripherals; Repair of computer hardware; Maintenance of computer hardware; Installation of computer hardware; Upgrading of computer hardware; Maintenance services relating to computer hardware; Maintenance and repair of computer hardware; Installation and repair of computer hardware; Installation of hardware for computer systems; Maintenance and repair of computers [hardware]; Computer hardware (Installation, maintenance

	<p>and repair of -); Installation, maintenance and repair of computer hardware; Updating of computer networking and telecommunications hardware; Repair and maintenance of computer and telecommunications hardware; Computer hardware and telecommunication apparatus installation, maintenance and repair; Computer hardware and telecommunication equipment installation, maintenance and repair; Consultancy relating to the installation, maintenance and repair of computer hardware; Installation and maintenance of hardware for computer networks and Internet access; Information technology consultancy relating to installation, maintenance and repair of computer hardware.</p>	
Class 38.	<p>Leasing access time to a computer database; Leasing of access time to a computer database; Leasing of access time to global computer networks; Providing access to and leasing access to computer databases; Providing access to and leasing time to computer databases; Leasing of telecommunication lines for access to computer networks; Providing access to and leasing access time to computer databases; Providing access to and leasing access time to computer networks.</p>	<p>and computer peripherals; Design and development of computer peripherals; Advisory and information services relating to computer peripherals; Advisory and information services relating to the design and development of computer peripherals; Computer hardware development; Computer hardware design; Computer hardware leasing; Computer hardware rental; Development of computer hardware; Design of computer hardware; Computer hardware (Design of -); Rental of computer hardware; Leasing of computer hardware; Testing of computer hardware; Development of computer hardware for computer games; Rental of computer hardware and computer software; Design services for computer hardware; Computer hardware time sharing facilities; Computer hardware and software design; Customized design of computer hardware; Configuring computer hardware using software; Consultation services relating to computer hardware; Advisory services relating to computer hardware; Design services relating to computer hardware; Rental of computer hardware and software; Design and development of computer hardware; Rental of computer hardware and facilities; Diagnosing computer hardware problems using software; Design of computer hardware and software; Development of computer hardware and software; Design services relating to computer hardware and to computer</p>
Class 41.	<p>Training relating to computer hardware; Training courses relating to computer hardware.</p>	
Class 42.	<p>Development of computer peripherals; Rental of computer peripherals; Design of computer peripherals; Rental of computer hardware</p>	

programmes;
Troubleshooting of computer hardware and software problems; Design and development of computer hardware architecture;
Research in the field of computer hardware;
Consultations in the field of computer hardware;
Computer hardware (Consultancy in the field of -); Consultancy in the field of computer hardware;
Professional advisory services relating to computer hardware; Advisory services relating to computer hardware design;
Development of computer hardware for the manufacturing industries;
Research relating to the development of computer hardware; Research and development services relating to computer hardware; Design of computer hardware for the manufacturing industries;
Advisory and consultancy services relating to computer hardware; Advice relating to the design of computer hardware; Research and consultancy services relating to computer hardware;
Consultancy and advice on computer software and hardware; Design and development of computer hardware and software;
Consultancy in the design and development of computer hardware;
Computer hardware (Consultancy in the design and development of -);
Technical consultancy relating to the use of computer hardware;
Providing technical advice relating to computer hardware and software;
Design and development of computer hardware for the

manufacturing industries;
Design and development of computer hardware for the manufacturing industry;
Technical project studies in the field of computer hardware and software;
Providing information about the design and development of computer hardware and software; Advisory and information services relating to the design and development of computer hardware; Advisory and consultancy services relating to the design and development of computer hardware; Computer leasing;
Leasing of computers;
Computer rental; Rental (Computer -); Leasing of computer programmes;
Leasing of computer equipment; Leasing of computer apparatus; Leasing of computer programs;
Leasing of computer software; Computer and computer software rental; Computer rental services; Rental of computers;
Computers (Rental of -); Leasing access time to a computer; Leasing of access to a computer; Computer rental and updating of computer software; Services for the leasing of computer software; Computer software (Rental of -); Rental of computer equipment; Rental of computer apparatus; Rental of computer software; Rental of computer programs; Software (Rental of computer -); Rental of computer programmes; Computer software rental services; Rental of mini computers; Leasing of computer software relating to price quotes; Leasing of computer software for reading a data stream; Internet café services

(computer rental); Rental of computer game programs; Rental of computer game software; Rental of computers and software; Rental of software for computers; Rental of computer software, data processing equipment and computer peripheral devices; Advisory services relating to the rental of computers or computer software; Leasing of computer software for reading a database of price quotes; Rental and maintenance of computer software; Rental of computer software and programs; Computer software rental; Computer software consultancy; Computer software consulting; Consultancy (Computer software -); Computer software consultation; Computer software installation; Computer software maintenance; Computer software design; Software design (Computer -); Renting computer software; Computer software development; Developing computer software; Computer software integration; Computer software engineering; Computer software research; Writing of computer software.

Class 45. Computer software licensing.

Joint Operational Services Technologies Limited,
Crowe McLoughlin & CO., Chapel Street, County
Donegal F93 WR90, Ireland. Address for service is
c/o Joint Operational Services Technologies Limited,
Crowe McLoughlin & CO., Chapel Street, County
Donegal F93 WR90, Ireland.

go fuel yourself.

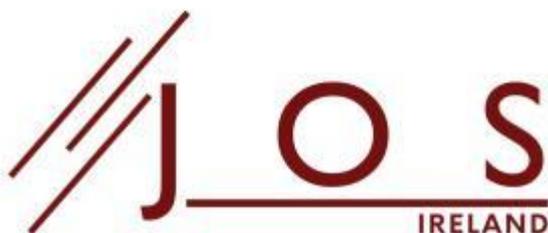
272789 06 February 2025

- Class 9. Computer hardware and software; mobile application software; computer software to facilitate the selling of nutritional drinks, supplements, vitamins, general merchandise; software for computerised online ordering and delivery system; computer application software for providing information on nutritional drinks, hydration drinks, nutritional supplements, minerals, vitamins and general merchandise; computer software application to facilitate the tracking of inventory, forecasting stock and tracking stock, recording sales and purchases; software to facilitate subscription services.
- Class 32. Non-alcoholic drinks; drinks containing flavourings including but not limited to, mixed berry and orange flavourings.
- Class 33. Alcoholic beverages (except beers).
- Class 35. Advertising, marketing and promotional services; business information and advice; the bringing together for the benefit of others of a variety of merchandising goods, namely the selling of drinks, hydration electrolyte drinks, food, nutritional supplements, vitamins, multi-vitamins, clothing, headgear, accessories, bottles, frosted bottles, sport

kits, sportswear, books, magazines, journals and any other related items enabling customers to conveniently view and purchase those goods either instore, online or mail order via the worldwide web or mobile app; product demonstrations and displays; organization of trade fairs, exhibitions, events and marketing events for commercial purposes.

Mr Marc Simmonds & Mr Paddy Morgan, The Gables, Glenalua Heights, Killiney, Dublin A96K2T0, Ireland. Address for service is c/o Marcella Clarke, 2 Greendale Avenue, Dublin D05 PW74, Ireland.

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



272790 01 April 2025

Class 9. Computer peripherals; Wireless computer peripherals; Trackballs

[computer peripherals]; Wearable computer peripherals; Firmware for computer peripherals; Credit card encoding machines [computer peripherals]; Peripherals adapted for use with computers; Wrist rests for use with computer peripherals; Hardware (Computer -); Computer hardware; Computers and computer hardware; Computer networking hardware; Computer network hardware; Computer memory hardware; Wearable computer hardware; Microchips [computer hardware]; Monitors [computer hardware]; Computer hardware for telecommunications; Communications servers [computer hardware]; Mounting racks for computer hardware; Computer hardware for use in computer-assisted software engineering; Closed circuit television systems (CCTV); Closed circuit TV [CCTV] software.

Class 35. Retail services for computer software; Retail services in relation to computer software.

Class 37. Installation, repair and maintenance of computers and computer peripherals; Repair of computer hardware; Maintenance of computer hardware; Installation of computer hardware; Upgrading of computer hardware.

Class 38. Rental of computer communication apparatus and instruments; Rental of access time to global computer networks; Access time to global computer networks (Rental of -); Rental of access time to a computer database.

Class 40.	Rental of printers for use with computers.	computer software; Rental services for computer equipment; Rental of computer database software; Internet café services (computer rental); Rental of computer game programs; Rental of computer game software; Rental of computers and software; Rental of software for computers; Rental of computer hardware and facilities; Rental of computer hardware and software; Rental of computers for data processing; Rental of computer software relating to travel; Rental of computer software for financial management; Rental of data processing equipment and computers; Rental of data processing apparatus and computers; Rental of computer software, data processing equipment and computer peripheral devices; Advisory services relating to the rental of computers or computer software; Design, maintenance, rental and updating of computer software; Rental of operating software for computer networks and servers; Rental services relating to data processing equipment and computers; Rental of computer software for collecting, analyzing and organizing data in the field of deep learning; Design of computer peripherals; Design and development of computer peripherals; Development of computer peripherals; Advisory and information services relating to computer peripherals; Advisory and information services relating to the design and development of computer peripherals; Computer hardware development; Computer
Class 41.	Training relating to computer hardware.	
Class 42.	Computer leasing; Leasing computer facilities; Computer hardware leasing; Leasing of computers; Leasing of computer programmes; Leasing of computer equipment; Leasing of computer apparatus; Leasing of computer hardware; Leasing of computer programs; Leasing of computer software; Leasing access time to a computer; Leasing of access to a computer; Services for the leasing of computer software; Leasing of computer software for reading a data stream; Leasing of computer software relating to price quotes; Leasing of computer software for reading a database of price quotes; Computer rental; Rental (Computer -); Computer rental services; Computer hardware rental; Computer software rental; Computers (Rental of -); Rental of computers; Computer and computer software rental; Rental of computer hardware; Rental of computer equipment; Rental of computer apparatus; Rental of computer peripherals; Rental of computer software; Rental of computer programs; Software (Rental of computer -); Computer software (Rental of -); Rental of computers and computer software; Rental of mini computers; Computer rental and updating of computer software; Rental of computer hardware and computer peripherals; Rental of computer hardware and	

hardware design; Development of computer hardware; Design of computer hardware; Computer hardware design services; Designing of computer hardware; Computer hardware (Design of -); Testing of computer hardware; Development of computer hardware for computer games; Design services for computer hardware; Computer hardware time sharing facilities; Computer hardware and software design; Customized design of computer hardware; Configuring computer hardware using software; Consultation services relating to computer hardware; Advisory services relating to computer hardware; Design services relating to computer hardware.

Class 45. Granting of software licenses; Granting of software licenses [legal services].

Joint Operational Services Technologies Limited, Crowe McLoughlin & CO., Chapel Street, County Donegal F93 WR90, Ireland. Address for service is c/o Joint Operational Services Technologies Limited, Crowe McLoughlin & CO., Chapel Street, County Donegal F93 WR90, Ireland.

FIZZIQUE

272791 09 April 2025

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

Brian McGann, Boreen Na Tobair, South Circular Road, Limerick V94 D32P, Ireland. Address for service is c/o Brian McGann, c/o Paul Kelly, 47 Cranmer Place, Haddington Road, Ballsbridge, Dublin D04 EW82, Ireland.



easyFundraising.ie
Part of the **easy** family of brands

272792 18 February 2025

Class 35. Advertising services, namely, promoting and marketing the goods and services of others via electronic communication networks; Providing intermediary services between retailers and potential consumers to facilitate sale of goods and services; providing consumer product and service information via the Internet; business and accounting services to facilitate payments to charities and social enterprises; providing an online searchable database of charities and social enterprises where users can

decide on payment donations; providing an online searchable database of charities and social enterprises where users can decide who should benefit from fundraising activities; compilation of information into computer databases; advertisement for others on the Internet; advertising of business web sites; online advertisements; online advertising via a computer communications network; social media marketing; advisory services relating to key word online advertising; business services relating to the provision of sponsorship; consumer market information services; providing provision of an online marketplace for buyers and sellers of goods and services; promotional services; provision of an on-line commercial information directory on the internet; advertising of the goods and services of other vendors, enabling customers to conveniently view and compare the goods and services of those vendors; promoting the goods and services of others over the Internet; commercial information agencies; compilation of statistical information; consultancy services relating to the management, administration and marketing of fundraising campaigns for charities and social enterprises provision of websites relating to any of the aforesaid services; information, research, evaluation and consultancy services relating to any of the aforesaid.

Class 36. Charitable fundraising; charitable collections; Providing fundraising services for charities and

social enterprises; arrangement, management and monitoring of donations to charities and social enterprises; facilitating payments to charities and social enterprises; financial sponsorship; charitable financial services and assistance; processing of financial payments and donations to charities and social enterprises; electronic funds transfer relating to payments to charities and social enterprises; financial intermediary services relating to fundraising for charities and social enterprises, including in relation to intermediary services between retailers, charities and potential consumers; arranging of financing for humanitarian projects; philanthropic services concerning monetary donations; benevolent fund services; sponsorship of sporting and cultural activities.

easyGroup Limited, 168 Fulham Road, London SW10 9PR, United Kingdom. Address for service is c/o Patricia McGovern, c/o DFMG Solicitors LLP, 38/39 Fitzwilliam Square, Dublin D02NX53, Ireland.

Coigilteas Stáit na hÉireann

272793 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.

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.

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; 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).

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.

Bear Pizza

272794 05 April 2025

Class 30. Pizza; Bread; Garlic bread.

Heber Dias Ramalho, Parochial house, Conna, Cork P51N8E2, Ireland. Address for service is c/o Heber Dias Ramalho, Parochial house, Conna, Cork P51N8E2, Ireland.

Application is for a single mark

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

TECNO
mobile

272795 07 March 2025

Class 9. Smartphones; mobile telephones; batteries, electric; battery chargers; USB cables; computers; notebook computers; tablet computers; computer hardware; computer software, recorded; data processing apparatus; computer programs, downloadable; computer keyboards; modems; mouse [computer peripheral]; mouse pads; protective films adapted for computer screens; sleeves for laptops; stands adapted for laptops; covers for tablet computers; bags adapted for laptops; electronic docking stations; wireless earphones; neck-mounted headphones; headphones; earphones; wireless speakers; smart speakers; chargers for mobile telephones; computer network adapters; plugboards; smartwatches; smart bracelets; smartglasses; virtual reality glasses; computer network routers; webcams; smart switches; data cables;

wireless routers; wireless local area network [WLAN] devices; portable power supplies [rechargeable batteries]; set-top boxes; television apparatus; power banks; electric sockets; switches, electric; electric plugs; solar batteries; humanoid robots having communication and learning functions for assisting and entertaining people; protective films adapted for smartphones; cases for smartphones; photovoltaic apparatus and installations for generating solar electricity; junction boxes [electricity].

TECNO TELECOM (HK) LIMITED, Flat N, 16/F., Block B, Universal Industrial Centre, 19-25 Shan Mei Street, Fotan, New Territories, THE HONG KONG SPECIAL ADMINISTRATIVE REGION OF THE PEOPLE'S REPUBLIC OF CHINA. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

Decibelles

272796 20 April 2025

Class 41. Musical entertainment; Entertainment information; Information (Entertainment -); Theatre entertainment; Entertainment; Entertainment services; Online entertainment services; On-line entertainment; Radio entertainment; Live entertainment.

Stephen O Reilly, 191 Killinarden Estate, Dublin 24 D24X9X0, Ireland. Address for service is c/o Stephen O Reilly, Killinarden Estate, 191, Dublin 24 D24 X9X0, Ireland.

GSF Car Parts Limited, 15th Floor, 6 Bevis Marks, Bury Court, London EC3A 7BA, United Kingdom. Address for service is c/o John Milligan, Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.

CLAVADUG LC

272797 16 April 2025

Class 5. Veterinary preparations; Medicines for veterinary purposes; Lotions for veterinary purposes.

Donal Duggan, Unit 9, Tipperary E41TN22, Ireland. Address for service is c/o Donal Duggan, Unit 9, Tipperary E41TN22, Ireland.

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

DRIVETEC

272798 16 April 2025

Class 9. Batteries; vehicle batteries.
Class 35. Retail services in connection with the sale of batteries and vehicle batteries.
Class 37. Repair, maintenance and servicing of batteries and vehicle batteries.

Priority Date Claimed: 16 October 2024 United Kingdom

ILFRACOMBE

272799 14 April 2025

Class 6. Ironmongery; door and window furnishings made wholly or substantially of metal; door knockers; metal door handles and door knobs; cabinet door handles and knobs made of metal; metal door bells; metal door stops; metal door frames and panels; metal tiles; metal hooks, nuts, bolts, screws, barrels, nails, locks, keys, security keys, metal hinges, metal furniture catches; metal windows catches; metal doors and door catches; metal hardware; metal brackets; key hole plates of common metal; signboards of metal; locksets of metal; drawer runners of metal; padlocks; safes; metal ladders; door closers of metal; metal stairs; metal stair components; metal hand rails; metal letter boxes; pipe fittings for plumbing, all made wholly or principally of common metal; ironwork for windows and doors; elbows, returns, straight tees, reducing outlet tees, stub ends, straight crosses, reducing outlet crosses, concentric and eccentric reducers, caps, laterals, and

	<p>flanges, all made of metal and all being fittings for welding to pipes and conduits; metal doors and parts and fittings thereof; fire doors of metal and fittings thereof; metal flooring; skirting boards of metal; metal profiles for flooring; metal floor panels; metal scotias and flooring trims.</p>	
Class 19.	<p>Building timber; wood panelling; building materials of wood; parquet flooring; parquet floor boards; laminate flooring; laminated boards (non-metallic) for building use; glue-laminated wood; wooden flooring; planks (wood for building); non-metallic architraves; non-metallic skirting boards; building panels, not of metal; veneer wood; doors, door frames; fire doors (non-metallic); window glass; windows and window frames not of metal; wood veneers; manufactured timber; wood semi worked; mouldable wood; door casings, not of metal; water pipes and valves not of metal; laths, not of metal; kitchen tiles (non-metallic); hand rails (non-metallic); non-metallic drainage pipes; ducting installations; staircases (not of metal); skirting boards (non-metallic); wooden scotias and flooring trims; artificial scotias and flooring trims; wooden profiles for flooring; artificial profiles for flooring.</p>	<p>bedroom, bathroom cupboards; cabinets; kitchen, bedroom, bathroom cabinets; doors and legs for furniture; cabinet doors and legs; kitchen cabinet doors and legs; bedroom cabinet doors and legs; bathroom cabinet doors and legs; fronts of cabinets; kitchen cabinet fronts; bedroom cabinet fronts; bathroom cabinet fronts; drawers for furniture; kitchen display units; bedroom display units; bathroom display units; sink units [furniture]; tables [furniture]; kitchen tables; dining tables; drawing tables; dressing tables; table legs; table tops; kitchen tops; furniture worktops; chairs; chairs being kitchen furniture; chair legs; handles (not of metal); cabinet door handles (not of metal); hinges (not of metal); furniture catches (not of metal); window catches (not of metal); door knockers, catches and fittings (not of metal); parts and fittings for staircases (not of metal); pillows, bolsters, cushions; mattresses; beds, sofa beds; mirrors; picture frames; door closers (not of metal); brackets (not of metal); key hole plates (not of metal); drawer runners (not of metal); dowels (not of metal); saw horses; ladders (not of metal); pipe fittings made of plastic; furniture for storage; kitchen storage furniture; kitchen storage units.</p>
Class 20.	<p>Furniture; cabinet work; curtain hooks, rails, rings, rods, rollers and tie-backs; slatted indoor blinds; indoor window blinds [shades]; kitchen, bedroom, bathroom furniture; fitted furniture; fitted kitchen, fitted bedroom, fitted bathroom furniture; cupboards; kitchen,</p>	<p>Priority Date Claimed: 11 December 2024 United Kingdom Howden Joinery Limited, 105 Wigmore Street, London W1U 1QY, United Kingdom. Address for service is c/o John Milligan, c/o Mason Hayes & Curran LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.</p>

Mactíre Studios

272800 21 April 2025

Class 15. Musical instruments; Musical accessories; Music stands; Musical instrument stands; Stands for musical instruments; Music stands adapted for use with musical instruments; Stands (Music -); Cases adapted for musical instruments; Carrying cases for musical instruments; Mouthpiece caps for musical instruments; Mouthpieces for musical instruments; Music rests for musical instruments; Musical instrument cases; Picks for stringed musical instruments; Racks adapted to hold musical instruments; Reeds for musical instruments; Sheet music stands; Sticks for bows for musical instruments; Straps for musical instruments; Strings for musical instruments; Tripods for musical instruments.

Ali Sami Dogan, Apartment 601, Longboat Quay South Apartments, Hanover Quay, Dublin 2, Dublin D02TP65, Ireland. Address for service is c/o Ali Sami Dogan, Apartment 601, Longboat Quay South Apartments, Hanover Quay, Dublin 2, Dublin D02TP65, Ireland.

hibernia home care

272801 27 February 2025

Class 44. Home health care services; Home-visit nursing care; Provision of health care services in domestic homes; Respite care services in the nature of home nursing aid.

Hibernia Home Care Group Limited, Hibernia House, Jamestown Road, Dublin 11 D11PX08, Ireland. Address for service is c/o Hibernia Home Care Group Limited, c/o David Gerald Wallace, Hibernia House, Jamestown Road, Dublin 11 D11 PX08, Ireland.

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

The New Brass Kings

272802 01 April 2025

Class 9. Music recordings.
 Class 38. Music broadcasting.
 Class 41. Music production; Music performances; Musical performances; Music performance services; Performance of music; Live music performances; Arranging of music performances; Performance of musical programmes; Presentation of musical performance; Direction of music performances; Live musical performances; Musical performance

services; Entertainment;
Musical entertainment; Live
entertainment; On-line
entertainment; Online
entertainment services;
Entertainment services.

TNBK Limited, 17 Brookwood Lawn, Artane D05
VK85, Ireland. Address for service is c/o TNBK
Limited, c/o Adam Kenny, 3 Ardlea Road, Artane
D05 K0W6, Ireland.



272803 13 April 2025

Class 9. Education software.
Class 41. Language training; Language
teaching; Language courses;
Education services; Further
education.

Alexander Frahm Fetherston, 35 GARRAI BROCC,
CROOKE. PASSAGE EAST, Waterford X91RK7E,
Ireland. Address for service is c/o Alexander Frahm-
Fetherston, 35, GARRAI BROCC, CROOKE-
PASSAGE EAST, Waterford X91RK7E, Ireland.

The Cosmetic Suite

272804 14 April 2025

Class 3. Cosmetics; Cosmetic
preparations.
Class 44. Surgery (Cosmetic -);
Cosmetic treatment.

Paul Coughlan, 20 Dunavarra, Ballinakill Downs,
Waterford X91X5Y4, Ireland. Address for service is
c/o Paul Coughlan, 20 Dunavarra, Ballinakill Downs,
Waterford X91X5Y4, Ireland.



272805 15 April 2025

Class 41. Provision of educational
examinations and tests;
Provision of educational
examinations; Organisation
of examinations
[educational]; Organisation
of examinations to grade
level of achievement;
Development of educational
courses and examinations;

Preparation of educational courses and examinations.

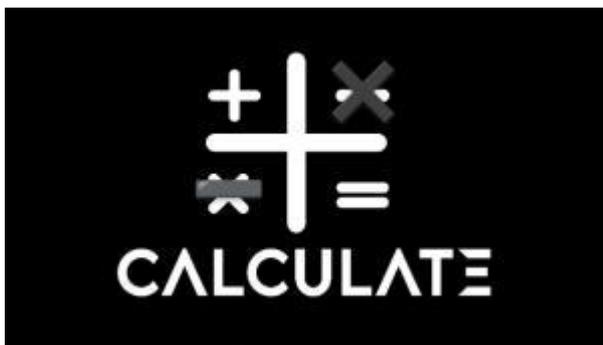
Irish Board of Speech and Drama Limited, D11 Nutgrove Office Park, Rathfarnham, Dublin 14 D14P3C2, Ireland. Address for service is c/o Irish Board of Speech and Drama Limited, C/O David Meredith, D11 Nutgrove Office Park, Rathfarnham, Dublin D14P3C2, Ireland.

Press Print Paper

272806 15 April 2025

Class 16. Prints; Photographic prints; Pictorial prints; Photo prints; Color prints; Graphic prints; Cartoon prints.

Conor Galvin, Apartment 11, Block E, Smithfield Square Apartment, Dublin D07NY93, Ireland. Address for service is c/o Conor Galvin, Apartment 11, Block E, Smithfield Square Apartment, Dublin D07NY93, Ireland.



272807 13 April 2025

Class 25. Casual clothing.

Caluclate Clothing Ltd, 54 Beechwood Park, Convoy, Co Donegal F93WA21, Ireland. Address for service is c/o Caluclate Clothing Ltd, 54 Beechwood Park, Convoy, Co Donegal F93WA21, Ireland.

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

Dr. Paul

272808 28 March 2025

Class 3. Skin creams [cosmetic]; Moisturisers [cosmetics]; Lip cosmetics.

Class 44. Surgery (Cosmetic -); Cosmetic treatment.

Paul Coughlan, 20 Dunavarra, Ballinakill Downs, Waterford X91X5Y4, Ireland. Address for service is c/o Paul Coughlan, 20 Dunavarra, Ballinakill Downs, Waterford X91X5Y4, Ireland.



272809 11 April 2025

Class 44. Health care relating to relaxation therapy; Health spa services for health and wellness of the body and spirit.

Katarzyna Slabon -Sound Magic Ireland, Drumsheel Lower, Cong, Co Mayo F31 ET88, Ireland. Address for service is c/o Katarzyna Slabon, Drumsheel Lower, Cong F31 ET88, Ireland.

The mark in use is/will be in the colour(s) Dark blue, light sea blue, turquoise blue gold

Love Sensation

272810 20 April 2025

Class 41. Entertainment; Musical entertainment; Live entertainment; Interactive entertainment; Radio entertainment; Entertainment services; On-line entertainment; Hospitality services (entertainment);

Video entertainment services; Musical entertainment services; Music entertainment services; Live entertainment services; Audio entertainment services; Entertainment by film; Entertainment party planning; Planning (Party -) [entertainment]; Provision of entertainment; Popular entertainment services; Entertainment booking services; Booking of entertainment; Corporate hospitality (entertainment); Corporate entertainment services; Club services [entertainment]; Club entertainment services; Entertainment club services; Tv entertainment services; Television entertainment services; Party planning [entertainment]; Nightclub services [entertainment]; Provision of live entertainment; Production of audio entertainment; Production of live entertainment; Live entertainment production services; Musical group entertainment services; Entertainment services for children; Competitions (Organising of entertainment -); Organising of entertainment competitions; Organisation of entertainment competitions; Organization of entertainment competitions; Provision of entertainment information; Provision of musical entertainment; Entertainment by IP-TV; Organisation of entertainment events; Organisation of entertainment services; Arranging of visual entertainment; Radio and television entertainment; Television and radio

entertainment; Cruise ship entertainment services; Cultural, educational or entertainment services provided by art galleries; Entertainment by means of concerts; Entertainment by means of radio; Entertainment by means of theatre productions; Entertainment by means of television; Entertainment in the form of live musical performances (Services providing -); Entertainment in the form of television programmes (Services providing -); Entertainment in the form of recorded music (Services providing -); Entertainment in the nature of circuses; Entertainment in the nature of symphony orchestra performances; Entertainment in the nature of live performances and personal appearances by a costumed character; Entertainment in the nature of live performances by musical bands; Entertainment in the nature of yacht races; Arranging and conducting of live entertainment events; Arranging and conducting of entertainment activities; Arranging and conducting of wine tasting events for entertainment purposes; Arranging for ticket reservations for shows and other entertainment events; Arranging of competitions for education or entertainment; Arranging of competitions for entertainment purposes; Arranging of conferences relating to entertainment; Arranging of conventions for entertainment purposes; Arranging of demonstrations for entertainment purposes; Arranging of musical entertainment.

Stephen O Reilly, 191 Killinarden Estate, Dublin D24 X9X0, Ireland. Address for service is c/o Stephen O Reilly, 191 Killinarden Estate, Dublin 24 D24 X9X0, Ireland.



272811 18 March 2025

- Class 11. Hair dryers; LED lamps; Floor lamps; Candle lamps.
- Class 21. Vacuum flasks; Vacuum jars; Vacuum coffee makers; Drinking bottles; Squeeze bottles, empty; Soap dispensing bottles; Insulated vacuum bottles; Insulated bottles [flasks]; Flasks; Liqueur flasks; Insulating flasks; Insulated flasks; Drinking flasks; Flasks for travellers; Vacuum bottles [insulated flasks]; Drinking flasks for travellers; Vacuum flasks for holding drinks; Vacuum flasks for holding food; Insulated flasks for household use; Thermally

insulated flasks for household use.

Zaadys Limited, 10 Churchfield Drive, Ashbourne Meath A84 DR67, Ireland. Address for service is c/o Zaadys Limited, C/O Ahmed Hussain, 10 Churchfield Drive, Ashbourne Meath A84 DR67, Ireland.



272812 19 March 2025

Class 43. Fast food restaurants; Takeaway services; Takeaway food services; Take-away food services; Take-away restaurant services; Take away food services; Take-away fast food services; Takeaway food and drink services; Take-away food and drink services; Take away food and drink services; Take-out restaurant services.

Jagdeep Chauhan, 14 Seagrave Rise, Meakstown, Dublin D11 Y277, Ireland. Address for service is c/o Jagdeep Chauhan, 14 Seagrave Rise, Meakstown, Dublin D11 Y277, Ireland.

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

Stwomey

272813 21 April 2025

Class 38. Transmission of short messages [SMS], images, speech, sound, music and text communications between mobile telecommunications devices.

Adam Holmes, 4 Gleann Alainn, Ballygarvan, Cork T12X9XC, Ireland. Address for service is c/o Adam Holmes, 4 Gleann Alainn, Ballygarvan, Cork T12X9XC, Ireland.

PitchPay

272814 17 April 2025

Class 36. Payment services provided via wireless telecommunications apparatus and devices.

Ciaran Feeney, The Portershed, 15 Market Street, Galway H91 TCX3, Ireland. Address for service is c/o Ciaran Feeney, The Portershed, 15 Market Street, Galway H91 TCX3, Ireland.

Leilani Organic's Hair Co.

272815 17 April 2025

Class 5. Hair growth stimulants.

Leilani Duffins, Branalra, New Road, Donabate K36XR44, Ireland. Address for service is c/o Leilani Shree Duffins, Banalra, New Road, Donabate K36XR44, Ireland.

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



272816 17 April 2025

Class 7. Blenders, electric, for household purpose; Cleaning (Machines and apparatus for-), electric; Coffee grinders, other than hand-operated; Dishwashers for household purposes; Fruit presses, electric, for household; Grinders/crushers, electric, for household purposes; Kitchen machines electric; Kneading machines; Mixing machines; Mixers machines; Vacuum cleaners; Washing apparatus; Washing machines; Washing machines (Coin - operated); Washing machines [laundry]; Water heaters [parts of machines].

Class 8. Beard clippers; Blades [hand tools]; Cases (Razor-); Caulking irons; Crimping irons; Curlers (Eyelash-);

Curling tongs; Cuticle nippers; Cuticle tweezers; Depilation appliances, electric and non-electric; Eyelash curlers; Fingernail polishers, electric or non-electric; Flat irons [non-electric]; Glazing irons; Goffering irons; Hair clipper for personal use, electric and non-electric; Hair curling (Hand implements for-); Hair-removing tweezers; Irons [non-electric hand tools]; Iron flats; Manicure sets; Manicure sets, electric; Meat choppers [hand tools]; Nail buffers, electric or non-electric; Nail clippers, electric or non-electric; Nail files; Nail files, electric; Pedicure sets; Razors, electric or non-electric; Shear blades; Shaving cases; Tweezers.

Class 9. Flashing lights (luminous signals); Flash lights (photography); Fluorescent screens; Notice boards (Electronics); Television apparatus.

Class 11. Air conditioning installations; Air conditioning apparatus; Air cooling apparatus; Air filtering installations; Heaters for baths; Bread baking machines; Bread toasters; Gas burners; Burners; Ceiling lights; Coffee machines, electric; Coffee percolators, electric; Cookers; Cooking apparatus and installations; Driers (hair); Electric lamps; Fans [air-conditioning]; Electric fans for household purposes; Fans [parts of air conditioning installations]; Electric Torches; electric freezers for household purposes; Heating apparatus; Heating apparatus electric; Heating installations; Heating installations [water]; Heating plates; Ice machines

and apparatus; Cool boxes, electric; Kettles, electric; Kitchen ranges, ovens; Lamps; Burners for lamps; Lamps (Electric); Light bulbs; Light bulbs, electric; Light bulbs for directional signals; Light-emitting diodes [LED] lighting apparatus; Light diffusers; Microwave ovens (cooking apparatus); Percolators (Coffee electric); Light Projectors; Refrigerating apparatus and machines; Refrigerating appliances and installations; Refrigerating display cabinets (display cases); Refrigerators; Stoves; Stoves (heating apparatus); Street lamps; Toasters; Water heaters.

Elaraby Germany GmbH, Markt9, Aufgang B, 04109 Leipzig, Germany. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.



272817 17 April 2025

Class 7. Blenders, electric, for household purpose; Cleaning (Machines and apparatus for -), electric; Coffee grinders, other than hand-operated; Dishwashers for household purposes; Fruit presses,

electric, for household; Grinders/crushers, electric, for household purposes; Kitchen machines electric; Kneading machines; Mixing machines; Mixers machines; Vacuum cleaners; Washing apparatus; Washing machines; Washing machines (Coin - operated); Washing machines [laundry]; Water heaters [parts of machines].

Class 8. Beard clippers; Blades [hand tools]; Cases (Razor-); Caulking irons; Crimping irons; Curlers (Eyelash-); Curling tongs; Cuticle nippers; Cuticle tweezers; Depilation appliances, electric and non-electric; Eyelash curlers; Fingernail polishers, electric or non-electric; Flat irons [non-electric]; Glazing irons; Goffering irons; Hair clipper for personal use, electric and non-electric; Hair curling (Hand implements for-); Hair-removing tweezers; Irons [non-electric hand tools]; Iron flats; Manicure sets; Manicure sets, electric; Meat choppers [hand tools]; Nail buffers, electric or non-electric; Nail clippers, electric or non-electric; Nail files; Nail files, electric; Pedicure sets; Razors, electric or non-electric; Shear blades; Shaving cases; Tweezers.

Class 9. Flashing lights (luminous signals); Flash lights (photography); Fluorescent screens; Notice boards (Electronics); Television apparatus.

Class 11. Air conditioning installations; Air conditioning apparatus; Air cooling apparatus; Air filtering installations; Heaters for baths; Bread baking machines; Bread

toasters; Gas burners;
 Burners; Ceiling lights;
 Coffee machines, electric;
 Coffee percolators, electric;
 Cookers; Cooking apparatus
 and installations; Driers
 (hair); Electric lamps; Fans
 [air-conditioning]; Electric
 fans for household purposes;
 Fans [parts of air
 conditioning installations];
 Electric Torches; electric
 freezers for household
 purposes; Heating apparatus;
 Heating apparatus electric;
 Heating installations;
 Heating installations [water];
 Heating plates; Ice machines
 and apparatus; Cool boxes,
 electric; Kettles, electric;
 Kitchen ranges, ovens;
 Lamps; Burners for lamps;
 Lamps (Electric); Light
 bulbs; Light bulbs, electric;
 Light bulbs for directional
 signals; Light-emitting
 diodes [LED] lighting
 apparatus; Light diffusers;
 Microwave ovens (cooking
 apparatus); Percolators
 (Coffee electric); Light
 Projectors; Refrigerating
 apparatus and machines;
 Refrigerating appliances and
 installations; Refrigerating
 display cabinets (display
 cases); Refrigerators; Stoves;
 Stoves (heating apparatus);
 Street lamps; Toasters; Water
 heaters.

Elaraby Germany GmbH, Markt9, Aufgang B, 04109
 Leipzig, Germany. Address for service is c/o
 TOMKINS & CO., 5 Dartmouth Road, Dublin 6,
 Ireland.

272818 02 April 2025

- Class 5. Food and food substances for babies; food for babies; infant formula; lacteal flour for babies; food for infants.
- Class 29. Cooked dishes based on vegetables, potatoes, fruit, meat, poultry, fish and food products from the sea; preserved, frozen, dried and cooked fruits and vegetables; vegetable puree; fruit purees; milk and milk products; powdered milk; preparations and beverages based on milk; milk substitutes; milk beverages, milk predominating; milk based beverages containing cereals; protein milk; yogurt; soya milk (milk substitutes); soups; jellies, compotes; whipped beverages and smoothies made from dairy products.
- Class 30. Biscuits; cereal based preparations and beverages included in this class; cereal for breakfast; cereal bars; ready-to-eat cereals; cereal preparations; snacks made from cereals; food products made from rice, flour, oatmeal or cereal flour, also in the form of cooked dishes.
- Class 32. Fruit and/or vegetable flavored beverages; beverages based on fruits and/or vegetables; smoothies; whipped beverages and smoothies based on fruits, vegetables, and/or seeds; plant-based beverages.

Société des Produits Nestlé S.A., 1800, Vevey,
 Switzerland. Address for service is c/o TOMKINS &
 CO., 5 Dartmouth Road, Dublin 6, Ireland.

GET'EMS



272819 02 July 2025

- Class 16. Educational publications; Printed matter, and stationery and educational supplies.
- Class 41. Education; Educational instruction; Educational information; Online education services; Consultancy services relating to the education and training of management and of personnel; Education services relating to the development of childrens' mental faculties; Education services relating to the development of childrens' intellectual faculties; Educational services provided for teachers of children; Educational services in the nature of coaching; Educational services provided by special needs assistants; Educational services provided by senior high schools; Publication of printed matter relating to education; Planning of seminars for educational purposes; Arranging of presentations for educational purposes; Organising of conferences for educational purposes; Arrangement of

conferences for educational purposes; Publication of educational and training guides; Development of educational courses and examinations; Arranging and conducting of educational courses; Education services relating to therapeutic treatments; Publication of educational teaching materials; Conducting of educational courses; Development of educational materials; Educational and training services; Pre-school education; Providing of education.

Priority Date Claimed: 14 April 2025 Ireland

Deirdre McCarthy, 90 Ardan Na Mara, Youghal, County Cork P36 CX26, Ireland. Address for service is c/o Deirdre McCarthy, 90 Ardan Na Mara, Youghal, County Cork P36 CX26, Ireland.

Application is for a single mark

The mark in use is/will be in the colour(s) purple and lilac

Trade Mark Re-Advertised

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, of the Intellectual Property Office of Ireland, Government Buildings, Hebron Road, Kilkenny, in accordance with the provisions of Rule 18.

272640 Advertised in Journal Number 2544 on 18/06/2025. The Mark should have been advertised as follows:



Application is for a Series of 4 Trade Marks.
272640 29/01/2025

Class 25. Sportswear.

Cathal Bourke Bourke Sports, Castlequarters,
Borrisoleigh, Thurles, Co Tipperary E41 EP08,
Ireland. Address for service is c/o Cathal Bourke
Bourke Sports, c/o Marie Maher, Castlequarters,
Borrisoleigh, Thurles E45 EP08, Ireland.

Opposition(s) under Section 43 of the 1996 Act

- 272205 Meagan Faulkner. Opposition filed 08 July 2025
- 272306 Sherriff Bisiriyu. Opposition filed 01 July 2025
- 272514 Coillte CGA. Opposition filed 04 July 2025
- 271788 Home Club Limited. Application withdrawn 02 July 2025

Application(s) Withdrawn after Advertisement under the 1996 Act

272185 Liam Hackett

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

- 271602 Sean Clancy
271606 Traolach Ó Murchú
271608 Renewell Water Filtration Limited
271609 Renewell Water Filtration
271614 Jack Markham
271626 CAHEN DIT NATHAN LEONARD
271629 ROJO Cosmetics Ltd
271639 Brenda Fitzpatrick Hennessy
271643 MIGUEL CASALI SARASIBAR
271647 Mary Mc Carthy

Trade Marks Registered under the 1996 Act

- 268972 (2501) Cl. 29 30 39 41 43. Fitt Meals Catering Services LLC
- 269968 (2510) Cl. 12 35 37 39 42. Micheldever Tyre Services Limited
- 271556 (2528) Cl. 30. Michael McGowan
- 271566 (2528) Cl. 16 25 43. Gráinne O Keefe
- 271582 (2528) Cl. 44. Michaela Fay
- 271583 (2528) Cl. 5 20 44. Interchem (Ireland) Ltd
- 271901 (2534) Cl. 35 36 41. KR Live Limited
- 271907 (2535) Cl. 43. Sarah Faujourns
- 271920 (2535) Cl. 41. Henry Fitzsimons
- 271933 (2535) Cl. 36 41. Irish Payroll Association Limited
- 271939 (2535) Cl. 3. CLOON KEEN ATELIER LTD
- 271940 (2535) Cl. 36 45. Priority Investigations Ireland Limited
- 271964 (2535) Cl. 41. Aoife Lennon
- 271994 (2537) Cl. 5 32. David Saunders
- 271998 (2537) Cl. 39. O' Connor Autotours Ltd
- 272010 (2537) Cl. 28. Propifi Limited
- 272015 (2537) Cl. 1 7 44. Stephen Philip Waring
- 272044 (2538) Cl. 12 35 37. Anhui Jianghuai Automobile Group Corp., Ltd.
- 272045 (2538) Cl. 16. Mary Heeran White

272046	(2538) Cl. 36. Fairstone Asset Management Designated Activity Company	272098	(2538) Cl. 30. Cyriel Varwijk
272047	(2538) Cl. 36. Fairstone Asset Management Designated Activity Company	272099	(2538) Cl. 5. Mercury Pharma Group Limited
272048	(2538) Cl. 35 41. National Association of Principals & Deputy Principals	272100	(2538) Cl. 35 41. Ciarán Collins
272049	(2538) Cl. 35 41. National Association of Principals & Deputy Principals	272103	(2538) Cl. 41. Elena Koustova
272054	(2538) Cl. 41. Henry Fitzsimons	272105	(2538) Cl. 5 25 28 35. Make it Rain Limited t/a Booty Fuel
272055	(2538) Cl. 25 41. Board of Management of St. Fintan's High School	272110	(2538) Cl. 43 44 45. Orchard Community Care Limited
272056	(2538) Cl. 32. Diageo Ireland Unlimited Company	272112	(2538) Cl. 43 44 45. Orchard Residential Care Ltd
272060	(2538) Cl. 32 33. Tomahawk Liberty Limited	272114	(2538) Cl. 9 35 41 42. Quoox Ltd.
272061	(2538) Cl. 5 44. Gilead Sciences Ireland UC	272116	(2538) Cl. 16 25. The Educena Foundation
272063	(2538) Cl. 9 16 25 41. Board of Management of Ramsgrange Community School	272117	(2538) Cl. 16 25. The Educena Foundation
272065	(2538) Cl. 25 41. Board of Management of St. Fintan's High School	272118	(2538) Cl. 16 25. The Educena Foundation
272066	(2538) Cl. 5. Donal Duggan	272121	(2538) Cl. 9 25 41. Board of Management of Tarbert Comprehensive School
272067	(2538) Cl. 3 5 21. Stafford-Miller (Ireland) Limited	272122	(2538) Cl. 9 25 41. Board of Management of Tarbert Comprehensive School
272068	(2538) Cl. 3 5. Stafford-Miller (Ireland) Limited	272123	(2538) Cl. 43. Huiying Zhang
272069	(2538) Cl. 3 5 21. Stafford-Miller (Ireland) Limited	Renewal of Registrations Under Section 48 of the 1996 Act	
272070	(2538) Cl. 3 5 21. Stafford-Miller (Ireland) Limited	48667	Cl. 25. BREVITT-RIEKER LIMITED
272071	(2538) Cl. 42. Dmitrij Bezrucko	48895	Cl. 17. THE BSS GROUP LIMITED
272072	(2538) Cl. 9. Pixxies Design LTD	65828	Cl. 5. BAXTER HEALTHCARE S.A.
272078	(2538) Cl. 35 36. Easy Customs	66002	Cl. 3. HFC Prestige International Operations Switzerland Sarl
272079	(2538) Cl. 42. Jean-Frédéric Vogelbacher	66026	Cl. 5. Glaxo Group Limited
272081	(2538) Cl. 41. Gardiner Brothers Dance Limited	66050	Cl. 5. Aspen Global Incorporated
272082	(2538) Cl. 35 39 43. WILD PEACOCK LIMITED	66075	Cl. 12. CNH Industrial America LLC
272085	(2538) Cl. 14 18. WISEWAVE LIMITED	66201	Cl. 32. PEPSICO, INC.
272086	(2538) Cl. 41. Sculpt Reformer Pilates Limited	66325	Cl. 25. TREVIRA GMBH
272088	(2538) Cl. 3 35. JAMALUDDIN DURANI	66402	Cl. 17. DYNASOL ELASTOMEROS, S.A. DE C.V.
272089	(2538) Cl. 11. GREENTECH LIMITED	66431	Cl. 24. TREVIRA GMBH
272090	(2538) Cl. 35 39 43. ALTOUR HOLDINGS, LLC	67585	Cl. 1. DDP Specialty Electronic Materials US, Inc.
272092	(2538) Cl. 16 32 33 39 43 45. BRIGHT GIFT IDEAS LTD.	68199	Cl. 34. ROTHMANS OF PALL MALL (IRELAND) LIMITED
272095	(2538) Cl. 14 35 42. Fiorso Limited	76754	Cl. 3. PARFUMS CARON
272096	(2538) Cl. 3. Wella International Operations Switzerland Sarl	77770	Cl. 5. G P R HOLDINGS LIMITED
		78839	Cl. 23. LUISA SPAGNOLI S.p.A.
		78840	Cl. 24. LUISA SPAGNOLI S.p.A.
		78841	Cl. 25. LUISA SPAGNOLI S.p.A.
		112147	Cl. 14. Puma SE
		112475	Cl. 5. N.V. ORGANON
		113214	Cl. 20. Essity Hygiene and Health Aktiebolag
		113233	Cl. 5. Zoetis Schweiz GmbH

113482	Cl. 7. NUMATIC INTERNATIONAL LIMITED	253509	Cl. 43. KRISHAN KANT
113821	Cl. 5. ABBOTT LABORATORIES	253512	Cl. 35, Cl. 36, Cl. 38. THE GOVERNOR AND COMPANY OF THE BANK OF IRELAND(ESTABLISHED IN IRELAND BY CHARTER IN 1783 AND HAVING LIMITED LIABILITY) DOING BUSINESS AS BANK OF IRELAND GROUP
113977	Cl. 1. Trinseo Europe GmbH	253582	Cl. 5. Cf Pharma Ireland Ltd
114491	Cl. 33. Irish Distillers International Limited	253609	Cl. 7. Embraco Indústria de Compressores e Soluções em Refrigeração Ltda.
115247	Cl. 5. FMC CORPORATION	253661	Cl. 39. TORPEDO CONSTRUCTION LIMITED
118103	Cl. 16, Cl. 28. GUCCIO GUCCI S.p.A.	253980	Cl. 25, Cl. 35. Target Dry Limited
120350	Cl. 9. R K WHOLESALE LIMITED	254283	Cl. 43. RISEYA LIMITED
126571	Cl. 33. CHAMPAGNE PERRIER-JOUET	254284	Cl. 43. RISEYA LIMITED
127771	Cl. 3. FINE FRAGRANCES & COSMETICS LIMITED	254297	Cl. 35, Cl. 36, Cl. 38, Cl. 42. Bonkers Money Limited
231494	Cl. 43. LODESTAR ANSTALT	254342	Cl. 44. Celtic Seabaths Limited
231826	Cl. 7. EMBRACO EUROPE S.R.L.	254448	Cl. 16, Cl. 43. RISEYA LIMITED
231996	Cl. 36. Start Mortgages Holding Limited	254449	Cl. 16, Cl. 43. RISEYA LIMITED
232352	Cl. 39. Vow Europe Limited	254457	Cl. 35, Cl. 36, Cl. 38, Cl. 42. Bonkers Money Limited
232368	Cl. 9, Cl. 16, Cl. 25, Cl. 28, Cl. 35, Cl. 38. HMV (Brands) Limited	254734	Cl. 5. ACCORD-UK LIMITED
232399	Cl. 25. STAUNTON SPORTS	255235	Cl. 19, Cl. 20, Cl. 21. Saint-Gobain Glass France
232559	Cl. 36, Cl. 42. SENTENIAL LIMITED	256269	Cl. 36. The Injured Jockeys Fund
232790	Cl. 6, Cl. 16, Cl. 41. THE INSTITUTE OF ADVANCE MOTORISTS LIMITED	256996	Cl. 16, Cl. 22, Cl. 25, Cl. 35, Cl. 38, Cl. 39, Cl. 43. COMMISSIONERS OF IRISH LIGHTS
232966	Cl. 32. THE COCA-COLA COMPANY	259782	Cl. 9. STM Management Pty Ltd
233020	Cl. 1, Cl. 2, Cl. 19. R.S. SALES LIMITED		
233443	Cl. 42. LORCAN CUNNINGHAM		
233905	Cl. 16, Cl. 36. The Irish Stock Exchange Public Limited Company		
234434	Cl. 5, Cl. 29. The Procter & Gamble Company		
234976	Cl. 1, Cl. 30, Cl. 31, Cl. 35, Cl. 39, Cl. 40, Cl. 44. IPL Plastics Public Limited Company		
235301	Cl. 18, Cl. 25. EDUN APPAREL LIMITED		
237132	Cl. 16. INTERNATIONAL SUZUKI ASSOCIATION		
237135	Cl. 9, Cl. 16. INTERNATIONAL SUZUKI ASSOCIATION		
241772	Cl. 40. MYPHOTOBOOK GMBH		
252223	Cl. 2, Cl. 16, Cl. 19, Cl. 27. CDS (SUPERSTORES INTERNATIONAL) LIMITED		
253380	Cl. 30, Cl. 43. Eoin McGrath		
253475	Cl. 32. Lidl Stiftung & Co. KG		
253478	Cl. 35, Cl. 41. ROAD SAFETY AUTHORITY (RSA)		
253479	Cl. 32. ZeniMax Media Inc.		
253480	Cl. 32. ZeniMax Media Inc.		
253495	Cl. 14. Chanel Limited		
253504	Cl. 30. Conrad Howard		

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.

SAFERELEASE WINDOW

1793758 22/04/2025

Class 10. Medical devices, namely, drainage catheters.

Cook Medical Technologies LLC, 750 Daniels Way, P.O. Box 2269, Bloomington IN 47402, United States of America

Representative: Vincent O. Wagner Woodard, Emhardt, Henry, Reeves & Wagner, LLP, 111 Monument Circle, Suite 3700, Indianapolis IN 46204, United States of America

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

Powerpark

1810778 09/02/2024

- Class 35. Energy price comparison services; billing services in the field of energy.
- Class 36. Financial consultancy in the energy sector; consultancy concerning financing of energy projects; agencies for collecting electric power utility payments; brokerage of commodities; providing information relating to the trading of commodity futures; agencies for commodity futures trading.
- Class 37. Construction of utility solar installations; maintenance and repair of solar power installations; charging of electric vehicles.
- Class 39. Provision of car parks and car parking services; services for the garaging of vehicles; car park services; distribution of renewable energy; providing information relating to the distribution of electricity; supply of electrical energy, gas, water and district heating.
- Class 40. Generation of power; consulting in the field of energy production; clean energy production; leasing of energy generating equipment.

Priority Date Claimed: 18 August 2023 Poland

Bury Sp. z o. o., ul. Wojska Polskiego 4, PL-39-300 Mielec, Poland

Representative: Meissner Bolte Patentanwälte
Rechtsanwälte Partnerschaft
mbB, Plathnerstraße 3A, 30175
Hannover, Germany



1823175 11/10/2024

Class 25. Clothing; shoes; hats;
hosiery; gloves [clothing];
scarfs; belts [clothing];
cyclists' clothing; underwear;
waterproof clothing.

DEPIDERM

1822781 05/05/2025

- Class 3. Non-medicinal cosmetic products and skin care products; sun protection cosmetic products; cosmetic products for use on skin with hyperpigmentation; cosmetic products against pigmentation spots; cosmetic skin whitening products.
- Class 5. Dermatological products; pharmaceutical products for sun protection; pharmaceutical products for use on skin with hyperpigmentation; pharmaceutical preparations and treatments against pigmentation spots.

Guangzhou Near Map Trading Co., Ltd., No. 23
Store, 1st Fl., No.47 Dongguanhuang Road, Tianhe
District, Guangzhou, 510507 Guangdong Province,
China

Representative: GUANGZHOU TIANYI
INTELLECTUAL PROPERTY
AGENCY LTD., Room 618,
No. 28-1 Tangde South Road,
Tianhe District, Guangzhou
City, Guangdong Province,
China

Address for
service: MACLACHLAN &
DONALDSON (IRELAND)
LIMITED, trading as
MACLACHLAN &
DONALDSON, Unit 10, 4075
Kingswood Road, Citywest
Business Campus, Dublin 24
D24 C56E, Ireland

LABORATOIRES DERMATOLOGIQUES
D'URIAGE, 40-52 boulevard du Parc, F-92200
NEUILLY-SUR-SEINE, France

Representative: Monsieur BEAUMONT
Jacques Deprez, Guignot &
Associés (DDG), 21 rue
Clément Marot, F-75008
PARIS, France

CANNai

1830403 11/10/2024

Class 42. Providing Internet search
engines.

Priority Date Claimed: 04 October 2024 Australia

Lyndon Yeates, 82 Kulmaren Gr, Karana Downs
QLD 4306, Australia



1831191 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]; spin dryers [not heated]; 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].

- 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.

BLAUBERG CYPRUS LTD, Renatou Kartesiou 17, Agios Athanasios, CY-4105 Limassol, Cyprus

Notings: The request for protection is proceeding with the consent of the proprietors of Registered European Union Trade Mark No:017494758.

Representative: Rudy Taras Hryhorovych, PO Box 31, Kyiv-136 04136, Ukraine

Address for service: Greg Sach, Valet Patent Services Limited, Landsberger

Str. 302,80687 Munich, Germany., Str, Germany



1832465 09/08/2024

- Class 5. Adjuvants for medical purposes; cooling sprays for medical purposes; acaricides; aconitine; alkaloids for medical purposes; albumin dietary supplements; alginates for pharmaceutical purposes; alginate dietary supplements; algicides; aldehydes for pharmaceutical purposes; amino acids for medical purposes; analgesics; anaesthetics; antibiotics; vermifuges/anthelmintics; anti-uric preparations; antiseptics; medicine cases, portable, filled; first-aid boxes, filled; aluminium acetate for pharmaceutical purposes; acetates for pharmaceutical purposes; germicides; bacterial preparations for medical use; bacteriological preparations for medical use; balms for medical purposes; balsamic preparations for medical purposes; royal jelly for pharmaceutical purposes; tobacco-free cigarettes for medical purposes; bandages

for dressings; bicarbonate of soda for pharmaceutical purposes; albuminous preparations for medical purposes; albuminous foodstuffs for medical purposes; biological preparations for medical purposes; biocides; biocides; bismuth subnitrate for pharmaceutical purposes; linseed meal for pharmaceutical purposes/flaxseed meal for pharmaceutical purposes; flour for pharmaceutical purposes/meal for pharmaceutical purposes; fish meal for pharmaceutical purposes; bromine for pharmaceutical purposes; bronchodilating preparations; vaginal washes for medical purposes; petroleum jelly for medical purposes; vaccines; tartar for pharmaceutical purposes; decoctions for pharmaceutical purposes; vitamin preparations; seawater for medicinal bathing; mineral waters for medical purposes; hydrated chloral for pharmaceutical purposes; dietary fibre/dietary fiber; charcoal for pharmaceutical purposes; astringents for medical purposes; gases for medical purposes; guaiacol for pharmaceutical purposes; sexual stimulant gels; haematogen/hematogen; haemoglobin/hemoglobin; haemostatic pencils/hemostatic pencils; hydrastine; hydrastinine; mustard for pharmaceutical purposes; mustard oil for medical purposes; mustard plasters/mustard poultices; glycerine for medical purposes; glycerophosphates; glucose for medical purposes; homogenized food adapted for medical purposes/homogenised food

adapted for medical purposes; hormones for medical purposes; mud for baths; medicinal mud/medicinal sediment [mud]; vulnerary sponges; contraceptive sponges; gamboge for medical purposes; gurjun balsam for medical purposes; disinfectants; detergents for medical purposes; digitalin; infant formula; diastase for medical purposes; royal jelly dietary supplements; glucose dietary supplements; pollen dietary supplements; linseed dietary supplements/flaxseed dietary supplements; linseed oil dietary supplements/flaxseed oil dietary supplements; acai powder dietary supplements; propolis dietary supplements; wheat germ dietary supplements; dietetic beverages adapted for medical purposes; dietetic substances adapted for medical use; dietetic foods adapted for medical purposes; dietary supplements for human beings; whey protein dietary supplements; brewer's yeast dietary supplements; mineral dietary supplements; yeast for pharmaceutical purposes; yeast dietary supplements; eucalyptus for pharmaceutical purposes; eucalyptol for pharmaceutical purposes; plant extracts, other than essential oils, for pharmaceutical purposes; herbal extracts, other than essential oils, for medical purposes; extracts of hops for pharmaceutical purposes; elixirs [pharmaceutical preparations]; enzymes for medical purposes; enzyme dietary supplements; enzyme preparations for medical purposes; esters for pharmaceutical purposes; cellulose esters for pharmaceutical purposes;

ethers for pharmaceutical purposes; cellulose ethers for pharmaceutical purposes; febrifuges; gelatine for medical purposes; nicotine gum for use as an aid to stop smoking; chewing gum for medical purposes; nervines; isotopes for medical purposes; immunostimulants; Irish moss for medical purposes; iodine for pharmaceutical purposes; alkaline iodides for pharmaceutical purposes; iodides for pharmaceutical purposes; iodoform; casein dietary supplements; gum for medical purposes; camphor for medical purposes; camphor oil for medical purposes; cannabidiol for medical use; capsules for medicines; capsules made of dendrimer-based polymers, for pharmaceuticals; caustics for pharmaceutical purposes; caustic pencils; cachou for pharmaceutical purposes; quassia for medical purposes; quebracho for medical purposes; oxygen for medical purposes; gallic acid for pharmaceutical purposes; acids for pharmaceutical purposes; oxygen baths; cocaine for medical purposes; collagen for medical purposes; collodion for pharmaceutical purposes; compresses; chemical contraceptives; angostura bark for medical purposes; condurango bark for medical purposes; croton bark; mangrove bark for pharmaceutical purposes; myrobalan bark for pharmaceutical purposes; barks for pharmaceutical purposes; quinquina for medical purposes/cinchona for medical purposes; medicinal roots; rhubarb roots for pharmaceutical purposes; lint for medical

purposes; collyrium; cream of tartar for pharmaceutical purposes; creosote for pharmaceutical purposes; blood for medical purposes; depuratives; styptic preparations; dill oil for medical purposes; starch for dietetic or pharmaceutical purposes; biological tissue cultures for medical purposes; cultures of microorganisms for medical use; curare; milk sugar for pharmaceutical purposes/lactose for pharmaceutical purposes; adhesive plasters/sticking plasters; lecithin for medical purposes; lecithin dietary supplements; medicines for alleviating constipation; medicines for human purposes; drugs for medical purposes; medicines for dental purposes; corn remedies; remedies for perspiration; remedies for foot perspiration; liniments; liquorice for pharmaceutical purposes; medicated hair lotions; lupulin for pharmaceutical purposes; ointments for pharmaceutical purposes; frostbite salve for pharmaceutical purposes; massage gels for medical purposes; massage candles for therapeutic purposes; surgical dressings; medicinal alcohol; medical preparations for slimming purposes; melissa water for pharmaceutical purposes; menthol; almond milk for pharmaceutical purposes; antibacterial handwashes; moleskin for medical purposes; mint for pharmaceutical purposes; vitamin supplement patches; nicotine patches for use as aids to stop smoking; medicinal drinks; vesicants; narcotics; linseed for pharmaceutical

purposes/flaxseed for pharmaceutical purposes; medicinal infusions; tincture of iodine; tinctures for medical purposes; nutraceutical preparations for therapeutic or medical purposes; cachets for pharmaceutical purposes; medicinal oils, other than essential oils; almond oil for medical purposes; oil of turpentine for pharmaceutical purposes; opiates; opium for medical purposes; opodeldoc; mouthwashes for medical purposes; medicated toothpaste; pastilles for pharmaceutical purposes; pectin for pharmaceutical purposes; pepsins for pharmaceutical purposes; peptones for pharmaceutical purposes; hydrogen peroxide for medical purposes; pearl powder for medical purposes; antioxidant pills; tanning pills; appetite suppressant pills; slimming pills; eyepatches for medical purposes; nutritional supplements; pomades for medical purposes; powder of cantharides; pyrethrum powder; laxatives; bismuth preparations for pharmaceutical purposes; pre-filled syringes for medical purposes; haemorrhoid preparations/hemorrhoid preparations; preparations for callouses; chilblain preparations; dermatological preparations; diagnostic preparations for medical purposes used by medical laboratories; diagnostic preparations for medical purposes; bath preparations for medical purposes; air deodorizing preparations/air deodorising preparations; preparations for reducing sexual activity; acne treatment preparations;

preparations for the treatment of burns; lice treatment preparations [pediculicides]; fumigation preparations for medical purposes; opotherapy preparations/organotherapy preparations; air purifying preparations; appetite suppressants for medical purposes; medicinal hair growth preparations; contact lens cleaning preparations; aloe vera preparations for pharmaceutical purposes; preparations of trace elements for human; preparations of microorganisms for medical use; skin hydrators being injectable dermal fillers; medicated toiletry preparations; anti-inflammatories; chemical preparations for the diagnosis of pregnancy; preparations to facilitate teething; poultices; purgatives/evacuants; propolis for pharmaceutical purposes; protein dietary supplements; radioactive substances for medical purposes; diagnostic biomarker reagents for medical purposes; radiological contrast substances for medical purposes; digestives for pharmaceutical purposes; cod liver oil; castor oil for medical purposes; ergot for pharmaceutical purposes; solutions for contact lenses; medicated eye-washes; solvents for removing adhesive plasters; cannabis for medical purposes/marijuana for medical purposes; mercurial ointments; sarsaparilla for medical purposes; lead water/Goulard water; sedatives/tranquillizers; wipes impregnated with disinfectants for hygiene purposes; tissues impregnated with pharmaceutical lotions; bouillons for bacteriological

cultures for medical purposes/media for bacteriological cultures for medical purposes/bacteriological culture mediums for medical purposes; serotherapeutic medicines; syrups for pharmaceutical purposes; soporifics; salts for mineral water baths; bath salts for medical purposes; smelling salts; potassium salts for medical purposes; mineral water salts; salts for medical purposes; sodium salts for medical purposes; malt for pharmaceutical purposes; malted milk beverages for medical purposes; alcohol for pharmaceutical purposes; douching preparations for medical purposes; suppositories; fumigating pastilles; lozenges for pharmaceutical purposes; therapeutic preparations for the bath; thermal water; tetrahydrocannabinol [THC] for medical use; thymol for pharmaceutical purposes; gentian for pharmaceutical purposes; tonics [medicines]; medicinal herbs; sedatives/tranquillizers; pharmaceutical preparations; pharmaceutical preparations for treating dandruff; pharmaceutical preparations for skin care; pharmaceutical preparations for treating sunburn; lime-based pharmaceutical preparations; pharmaceuticals; phenol for pharmaceutical purposes; fennel for medical purposes; ferments for pharmaceutical purposes; injectable dermal fillers; magnesia for pharmaceutical purposes; sunburn ointments; honey-based ointment for medical purposes; phytotherapy preparations for medical purposes; formic aldehyde for

pharmaceutical purposes; phosphates for pharmaceutical purposes; fungicides; chemical preparations for medical purposes; chemical preparations for pharmaceutical purposes; chemical reagents for medical purposes; chloroform; flowers of sulfur for pharmaceutical purposes; medicated sweets/medicated candies; crystallized rock sugar for medical purposes; sugar for medical purposes; herbal teas for medicinal purposes; bath tea for therapeutic purposes; medicinal tea; asthmatic tea; jujube, medicated; jalap.

Class 35. Administrative processing of purchase orders; administrative services for medical referrals; administration of consumer loyalty programs; cost price analysis; business auditing; financial auditing; auctioneering; outsourced administrative management for companies; accounting; negotiation of business contracts for others; market studies; opinion polling; invoicing; arranging and conducting of commercial events; payroll preparation; tax preparation; demonstration of goods; business inquiries; administrative assistance in responding to calls for tenders/administrative assistance in responding to requests for proposals [RFPs]; business management assistance; commercial or industrial management assistance; business research; economic forecasting; providing user reviews for commercial or advertising purposes; providing business information via a website;

providing business information; providing telephone directory information; providing commercial information and advice for consumers in the choice of products and services; providing user rankings for commercial or advertising purposes/providing user ratings for commercial or advertising purposes; compilation of information into computer databases; compilation of statistics; web indexing for commercial or advertising purposes; interim business management; commercial administration of the licensing of the goods and services of others; computerized management of medical records and files; computerized file management; personnel management consultancy; business management consultancy; consultancy regarding advertising communication strategies; consultancy regarding public relations communication strategies; business organization consultancy; marketing; influencer marketing; marketing in the framework of software publishing; targeted marketing; marketing through product placement for others in virtual environments; marketing research; provision of an online marketplace for buyers and sellers of goods and services; provision of an online marketplace for buyers and sellers of downloadable digital image files authenticated by non-fungible tokens [NFTs]; writing of curriculum vitae for others/writing of résumés for others; writing of publicity texts; scriptwriting for advertising purposes; book-

keeping/accounting; word processing; updating of advertising material; updating and maintenance of data in computer databases; updating and maintenance of information in registries; search engine optimization for sales promotion/search engine optimisation for sales promotion; organization of exhibitions for commercial or advertising purposes; organization of trade fairs; rental of advertising space; shop window dressing; business appraisals; personnel recruitment; business management and organization consultancy; business intermediary services relating to the matching of potential private investors with entrepreneurs needing funding; commercial information agency services; employment agency services; advisory services for business management; business efficiency expert services; outsourcing services [business assistance]; competitive intelligence services; business consultancy services for digital transformation; corporate communications services; layout services for advertising purposes; appointment reminder services [office functions]; data processing services [office functions]; website traffic optimization/website traffic optimisation; price comparison services; sales prospecting for others; preparation of business profitability studies; market intelligence services; procurement services for others [purchasing goods and services for other businesses]; media relations services; appointment scheduling services [office functions];

gift registry services; tax filing services; import-export agency services; lead generation services; business intermediary services relating to the matching of various professionals with clients; advertising agency services/publicity agency services; advertising services to create brand identity for others; business partnership search; public relations; commercial lobbying services; commercial intermediation services; wholesale services for pharmaceutical, veterinary and sanitary preparations and medical supplies; retail services for pharmaceutical, veterinary and sanitary preparations and medical supplies; data search in computer files for others; sponsorship search; presentation of goods on communication media, for retail purposes; publication of publicity texts; radio advertising; advertising / publicity; pay per click advertising; outdoor advertising; advertising by mail order; direct mail advertising; online advertising on a computer network; distribution of samples; dissemination of advertising matter; development of marketing concepts; development of advertising concepts; development of business organization strategies relating to corporate social responsibility; business investigations; systemization of information into computer databases; drawing up of statements of accounts; compiling indexes of information for commercial or advertising purposes; consumer profiling for commercial or marketing

purposes; sales promotion for others; promotion of goods and services through sponsorship of sports events; promotion of goods through influencers; production of advertising films; production of teleshopping programmes/production of teleshopping programs; television advertising; telemarketing services; negotiation and conclusion of commercial transactions for third parties; professional business consultancy.

Class 42. Water analysis; computer system analysis; material testing; graphic arts design; graphic design of promotional materials; packaging design; off-site data backup; bacteriological research; biological research; cosmetic research; medical research; technological research; chemical research; research and development of new products for others; scientific research in the field of genetics; scientific research in the field of environmental protection; electronic data storage; providing information relating to computer technology and programming via a website; providing scientific information, advice and consultancy relating to carbon offsetting; providing scientific information, advice and consultancy relating to net zero emissions; providing online non-downloadable computer software; providing search engines for the internet; engineering; installation of computer software; clinical trials; computer programming; technological consultancy; quality control; culturing of cells for scientific research purposes; scientific research; surveying [engineering];

scientific and technological research relating to patent mapping; maintenance of computer software; updating of computer software; logo design services; computer programming services for data processing; software engineering services for data processing; technological consultancy services for digital transformation; scientific laboratory services; chemistry services; conducting technical project studies; industrial design; development of computer platforms; software development in the framework of software publishing; technical writing; creating and maintaining websites for others; creating and designing website-based indexes of information for others [information technology services]; testing and analysis of goods being imported or exported for quarantine clearance purposes; chemical analysis.

Priority Date Claimed: 14 June 2024 Ukraine

Farmak AG, Lindenstrasse 4, CH-6340 Baar, Switzerland

Notings: The request for protection is proceeding with the consent of the proprietors of Registered European Union Trademark Nos. W00946124

Representative: Krylov A. Y., St. Dmytrivska, 56B, office 1, Kyiv 01054, Ukraine

Address for service: MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road Citywest Business Campus, Dublin 24 D24 C56E, Ireland

STACKADAPT

1838648 17/02/2025

Class 9. Downloadable software in the nature of a mobile application for creating and formatting advertising units.

Class 35. Advertising services for others; marketing services, namely, promoting and advertising the goods and services of others; dissemination of advertising for others via an on-line communications network on the Internet; providing space on websites for advertising goods and services of others; advertising services in the form of preparing digital video clips or audio clips and in-feed advertising for others; providing online advertising and customized layout services for others; digital out-of-home advertising services, namely, rental of advertising space, and preparing and placing advertisements for others; content marketing services for advertisers and publishers through placement of native, video, audio, and in-game advertisements on desktop and mobile websites, digital out-of-home channels, connected TV platforms, and video games; marketing services, namely, providing a multi-channel programmatic advertising platform via the Internet.

Class 42. Providing online non-downloadable software and software platforms via a

website featuring technology that allows users to format advertising units of others; Platform as a Service (PAAS) featuring computer software platforms for formatting advertising units of others; providing an online non-downloadable software application to enable advertisers and publishers to create their own advertisement units through a web address; providing an online non-downloadable software application for the interactive placement of advertising on websites for use by advertisers and publishers.

Priority Date Claimed: 20 August 2024 United States of America

StackAdapt Inc., 220 N Green St., WeWork C/O StackAdapt, Chicago IL 60607, United States of America

Representative: Jeffrey Greene Foley & Lardner LLP, 90 Park Avenue, New York NY 10016-1314, United States of America

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

FREECURVE

1842509 08/04/2025

Class 7. Passenger lifts, elevator lifts, wheelchair lifts, stair lifts, lifts for use in stairways,

Handicare Stairlifts B.V., Newtonstraat 35, NL-1704 SB Heerhugowaard, The Netherlands

Representative: ROBIC IP AGENCY LP, 630 René-Lévesque Boulevard West, 20th Floor, Montreal QC H3B 1S6, Canada

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

FITOK

1856080 04/03/2025

Class 6. Elbows of metal for pipes; junctions of metal for pipes; valves of metal, other than parts of machines; pipework of metal; rings of metal; manifolds of metal for pipelines; pipes of metal; washers of metal; bottle closures of metal; bottles [metal containers] for compressed gas or liquid air.

LIUCHAO, 3B, Building 7, Donghai Garden, No.28, Xianglin Road, Futian District, Shenzhen, 518040 Guangdong Province, China

Representative: SHENZHEN JOHNSON INTELLECTUAL PROPERTY AGENCY (GENERAL PARTNERSHIP), Room 503, BlockA, Shenzhen National Engineering Laboratory Building, No.20, Gaoxin South 7th Road, Gaoxin District Community, Yuehai Street, Nanshan District, Shenzhen, 518000 Guangdong, China

UPSWING GOLF

1856361 28/04/2025

Class 28. Golf bags; golf club heads;
golf club shafts; golf clubs;
golf irons; golf putters.

UpSwing Golf, LLC, 2309 Long Park Avenue,
Prosper TX 75078, United States of America

Representative: Michael H. Smith Hall Estill
Hardwick Gable Golden &
Nelson, P.C., 100 North
Broadway Avenue, Suite 2900,
Oklahoma City OK 73102,
United States of America

GROW LIKE A PRO

1856364 28/04/2025

Class 28. Golf bags; golf club heads;
golf club shafts; golf clubs;
golf irons; golf putters.

UpSwing Golf, LLC, 2309 Long Park Avenue,
Prosper TX 75078, United States of America

Representative: Michael H. Smith Hall Estill
Hardwick Gable Golden &
Nelson, P.C., 100 North
Broadway Avenue, Suite 2900,
Oklahoma City OK 73102,
United States of America



1856405 10/12/2024

Class 9. Software; computer gaming
software; computer software
packages; computer operating
system software; computer
software, recorded; software
drivers; virtual reality
software; games software;
entertainment software for
computer games; computer
programs for network
management; operating
computer software for
mainframe computers;
monitors (computer
hardware); computer
hardware; apparatus for
recording images; monitors
(computer programs);
computer game programs;
computer programs for
recorded games; apparatus
for recording, transmission or
reproduction of sound or
images; communications
servers [computer hardware];
electronic components for
gambling machines;
computer application
software featuring games and
gaming; computer software
for the administration of on-
line games and gaming;
computer hardware for games
and gaming; hardware and
software for gambling,
gambling machines,
gambling games on the
internet and via
telecommunication network.

Class 28. Gaming machines for
gambling; chips for
gambling; mah-jong; arcade
games; gambling machines
operating with coins, notes
and cards; games; electronic

games; parlor games; gaming chips; gaming tables; slot machines [gaming machines]; LCD game machines; slot machines and gaming devices; coin-operated amusement machines; roulette chips; poker chips; chips and dice [gaming equipment]; gaming equipment for casinos; roulette tables; gaming roulette wheels; casino games; gambling machines and amusement machines, automatic and coin-operated; coin-operated amusement machines and / or electronic coin-operated amusement machines with or without the possibility of gain; boxes for coin-operated amusement machines, slot machines and gaming machines; electronic or electrotechnical amusement machines and apparatus, gaming machines, coin-operated entertainment machines; housings for coin-operated amusement machines, gaming equipment, gaming machines, machines for gambling; electropneumatic and electrical gambling machines (slot machines).

- Class 41. Gambling; gaming services for entertainment purposes; casino, gaming and gambling services; training in the development of software systems; provision of gaming equipment for gambling halls; providing casino equipment [gambling]; gaming machine entertainment services; providing casino facilities [gambling]; amusement arcade services; games equipment rental; rental of gaming machines; providing amusement arcade services; rental of gaming machines with images of fruits; editing or recording of sounds and

images; sound recording and video entertainment services; hire of sound reproducing apparatus; provision of gaming equipment for casinos; providing of casino facilities; online gambling services; entertainment services related to operation of amusement arcades, on-line casinos and on-line betting services via websites; on-line casino services.

Euro Games Technology Ltd., Panorama Sofia Str. 6, Richhill Business Center, ground floor, Vitosha Region, BG-1766 Sofia, Bulgaria

Colour Claimed: Yellow, brown, black and white., Yellow, brown, black, white - for the word and figurative elements.

Representative: KOSTADIN MANEV, MANEV AND PARTNERS, Patriarh Evtimii Blvd. 73, Floor 1, BG-1463 SOFIA, Bulgaria



1856408 10/12/2024

- Class 9. Software; computer gaming software; computer software packages; computer operating system software; computer software, recorded; software drivers; virtual reality software; games software; entertainment software for computer games; computer programs for network management; operating computer software for mainframe computers;

- monitors (computer hardware); computer hardware; apparatus for recording images; monitors (computer programs); computer game programs; computer programs for recorded games; apparatus for recording, transmission or reproduction of sound or images; communications servers [computer hardware]; electronic components for gambling machines; computer application software featuring games and gaming; computer software for the administration of on-line games and gaming; computer hardware for games and gaming; hardware and software for gambling, gambling machines, gambling games on the internet and via telecommunication network.
- Class 28. Gaming machines for gambling; chips for gambling; mah-jong; arcade games; gambling machines operating with coins, notes and cards; games; electronic games; parlor games; gaming chips; gaming tables; slot machines [gaming machines]; LCD game machines; slot machines and gaming devices; coin-operated amusement machines; roulette chips; poker chips; chips and dice [gaming equipment]; gaming equipment for casinos; roulette tables; gaming roulette wheels; casino games; gambling machines and amusement machines, automatic and coin-operated; coin-operated amusement machines and / or electronic coin-operated amusement machines with or without the possibility of gain; boxes for coin-operated amusement machines, slot machines and gaming machines; electronic
- or electrotechnical amusement machines and apparatus, gaming machines, coin-operated entertainment machines; housings for coin-operated amusement machines, gaming equipment, gaming machines, machines for gambling; electropneumatic and electrical gambling machines (slot machines).
- Class 41. Gambling; gaming services for entertainment purposes; casino, gaming and gambling services; training in the development of software systems; provision of gaming equipment for gambling halls; providing casino equipment [gambling]; gaming machine entertainment services; providing casino facilities [gambling]; amusement arcade services; games equipment rental; rental of gaming machines; providing amusement arcade services; rental of gaming machines with images of fruits; editing or recording of sounds and images; sound recording and video entertainment services; hire of sound reproducing apparatus; provision of gaming equipment for casinos; providing of casino facilities; online gambling services; entertainment services related to operation of amusement arcades, on-line casinos and on-line betting services via websites; on-line casino services.
- Euro Games Technology Ltd., Panorama Sofia Str. 6, Richhill Business Center, ground floor, Vitosha Region, BG-1766 Sofia, Bulgaria
- Colour Claimed: Green, red, yellow, brown, black and white., Green, red, yellow, brown, black, white - for the word and figurative elements.

Representative: KOSTADIN MANEV,
MANEV AND PARTNERS,
Patriarh Evtimii Blvd. 73, Floor
1, BG-1463 SOFIA, Bulgaria

Class 45. Online social networking
services.

Priority Date Claimed: 03 December 2024 France
Monsieur FANET Jean Jacques, 14 Rue Léopold
Hulot, F-56000 Vannes, France

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

LAW OFFICES OF SUSAN E. MACK PA

1856437 30/04/2025

Class 45. Legal services; arbitration
services.

Priority Date Claimed: 15 April 2025 United States
of America

Law Offices of Susan E. Mack, P.A., 264 Royal Tern
Rd. N., Ponte Vedra Beach FL 32082, United States
of America

Representative: Katharine F. Rowe Smith,
Gambrell, & Russell, LLP, 50
N. Laura Street, Suite 2600,
Jacksonville FL 32202, United
States of America

Registration of this Trade Mark gives no right to the
exclusive use of No claim is made to the exclusive
right to use LAW OFFICES, apart from the mark as
shown.



MORINZU

1856540 07/03/2025

Class 12. Structural parts for
automobiles; grommets made
of synthetic rubber for
automotive use.

Bert's Auto Parts Limited, 72 Molyne's Road,
Kingston 10, JMAK N10, Jamaica

Representative: Shadae Byfield O'Connor, 9th
Floor, Panjam Building, 60
Knutsford Boulevard, Kingston
5, JMAKN05, Jamaica

MY FAMILY BOOK

1856523 11/04/2025

&

1856685 25/04/2025

Class 42. Artificial intelligence as a service (AIAAS) services featuring software using artificial intelligence (AI) for the identification of an entity within an AI system.

Priority Date Claimed: 25 October 2024 United States of America

The & Company, 10000 Marshall Drive, Lenexa KS 66215, United States of America

Representative: Timothy A. Czaja Dicke, Billig & Czaja, PLLC, 100 South Fifth Street, Suite 2250, Minneapolis MN 55402, United States of America



1856692 25/02/2025

Class 1. Adhesives for industrial use; chemical products for analyses in laboratories other than for medical or veterinary use; chemical preparations for analyses in laboratories other than for medical or veterinary use; glues for industrial use; chemical products for industry; unprocessed plastic materials; unprocessed artificial resins; unprocessed acrylic resins.

Class 2. Anti-corrosive preparations; anti-rust preparations; coatings [paints]; dyes; lacquers; metal foils for painting, decoration, printing

and works of art; metals in powder form for painting, decoration, printing and works of art; mordants; Unprocessed natural resins; paints; primers (paints); varnishes; wood preservatives.

Class 6. Anchor plates; roofing of metal; screws of metal; metal sheets.

Class 9. Computer hardware; computer peripherals; downloadable software applications; recorded software.

Class 17. Caulking materials; duct tapes; insulating bands; insulating tapes; insulating materials; insulators; packing [stuffing] materials of rubber or plastics; caulking materials of rubber or plastics; padding materials of rubber or plastics; sealant compounds for joints; substances for insulating buildings against moisture; waterproof packings.

Class 19. Artificial stone; asphalt; bitumen; bituminous coatings for roofing; non-metallic materials for building; construction materials not of metal; building stone; cement; chimneys not of metal; coatings [building materials]; concrete; mantels for fireplaces, not of metal; gravel; gypsum [building material]; lime; materials for making and coating roads; monuments not of metal; mortar for building; pitch; plaster; non-metallic rigid pipes for building; roof coverings, not of metal; roofing shingles; roofing not of metal; sandstone tubes; slag [building material]; clinker stone; stone; tar; tarred strips for building.

Class 20. Screws, not of metal.

- Class 35. Import-export agency services; negotiation and conclusion of commercial transactions for others.
- Class 36. Insurance underwriting.
- Class 37. Building sealing; construction and renovation of buildings and other structures; construction and maintenance services relating to civil engineering; construction services; roofing services.
- Class 40. Decontamination of hazardous materials; destruction of waste and trash; incineration of waste; providing information with respect to treatment of materials; recycling of trash and waste; vulcanization (treatment of materials); waste treatment [transformation].
- Class 41. Transfer of commercial knowledge and know-how; vocational guidance [education or training advice].
- Class 42. Architectural services; chemical research and analysis services; chemical laboratory services; construction drafting; engineering services; industrial design services; interior design; research and development of new products for third parties; research with respect to building construction; Software as a Service (SaaS); surveying (engineering work); technical writing.

Priority Date Claimed: 19 February 2025
Switzerland

Elevate North America IP GmbH, Grafenauweg 10,
CH-6300 Zug, Switzerland

Colour Claimed: Blue

Representative: Wild Schnyder AG,
Forchstrasse 30, Postfach, CH-
8032 Zürich, Switzerland



1856693 25/02/2025

- Class 1. Adhesives for industrial use; chemical products for analyses in laboratories other than for medical or veterinary use; chemical preparations for analyses in laboratories other than for medical or veterinary use; glues for industrial use; chemical products for industry; unprocessed plastic materials; unprocessed artificial resins; unprocessed acrylic resins.
- Class 2. Anti-corrosive preparations; anti-rust preparations; coatings [paints]; dyes; lacquers; metal foils for painting, decoration, printing and works of art; metals in powder form for painting, decoration, printing and works of art; mordants; Unprocessed natural resins; paints; primers (paints); varnishes; wood preservatives.
- Class 6. Anchor plates; roofing of metal; screws of metal; metal sheets.

Class 9.	Computer hardware; computer peripherals; downloadable software applications; recorded software.	construction services; roofing services.
Class 17.	Caulking materials; duct tapes; insulating bands; insulating tapes; insulating materials; insulators; packing [stuffing] materials of rubber or plastics; caulking materials of rubber or plastics; padding materials of rubber or plastics; sealant compounds for joints; substances for insulating buildings against moisture; waterproof packings.	Class 40. Decontamination of hazardous materials; destruction of waste and trash; incineration of waste; providing information with respect to treatment of materials; recycling of trash and waste; vulcanization (treatment of materials); waste treatment [transformation].
Class 19.	Artificial stone; asphalt; bitumen; bituminous coatings for roofing; non-metallic materials for building; construction materials not of metal; building stone; cement; chimneys not of metal; coatings [building materials]; concrete; mantels for fireplaces, not of metal; gravel; gypsum [building material]; lime; materials for making and coating roads; monuments not of metal; mortar for building; pitch; plaster; non-metallic rigid pipes for building; roof coverings, not of metal; roofing shingles; roofing not of metal; sandstone tubes; slag [building material]; clinker stone; stone; tar; tarred strips for building.	Class 41. Transfer of commercial knowledge and know-how; vocational guidance [education or training advice].
Class 20.	Screws, not of metal.	Class 42. Architectural services; chemical research and analysis services; chemical laboratory services; construction drafting; engineering services; industrial design services; interior design; research and development of new products for third parties; research with respect to building construction; Software as a Service (SaaS); surveying (engineering work); technical writing.
Class 35.	Import-export agency services; negotiation and conclusion of commercial transactions for others.	
Class 36.	Insurance underwriting.	
Class 37.	Building sealing; construction and renovation of buildings and other structures; construction and maintenance services relating to civil engineering;	
		Priority Date Claimed: 19 February 2025 Switzerland Elevate North America IP GmbH, Grafenauweg 10, CH-6300 Zug, Switzerland Colour Claimed: Blue Representative: Wild Schnyder AG, Forchstrasse 30, Postfach, CH- 8032 Zürich, Switzerland
		JOHNNY GIO'S

1856804 24/04/2025

- Class 39. Delivery of food and drink prepared for consumption; delivery of meals and prepared foods; provision of delivery information via an online calculator; food delivery services; food storage services; packaging of food; packing of food; packing of articles for transportation; storage of food; transportation of food; arrangement for the transportation of goods.
- Class 43. Booking of restaurant places; booking of restaurant seats; restaurant reservation services; restaurant services; restaurant services for the provision of fast food; restaurants; provision of information relating to restaurants; bar services; hospitality services (food and drink); arranging for the provision of food; food preparation; preparation of food and drink; preparation of take-away and fast food; providing information, including online, about services for providing food and drink, and temporary accommodation; providing food and drink; provision of carry out foods and beverages; take out food and beverage services.

JOHNNY GIO'S IP PTY LTD, 72 Oxford St,
Darlinghurst NSW 2010, Australia

Representative: Hitch Advisory Pty Ltd, SE
2.01, 59-75 GRAFTON ST,
BONDI JUNCTION NSW
2022, Australia

VEN-DENS

1856970 27/02/2025

- Class 35. Publicity; development of advertising concepts; providing business information via a website; provision of an online marketplace for buyers and sellers of goods and services; personnel management consultancy; administrative processing of purchase orders; website traffic optimisation; business auditing; sponsorship search; retail or wholesale services for medicines.

Ven-dens Accessories Ltd, 4th Floor, Block D,
No.63, Huaqing Road, Yanbu Street, DaliTown,
Nanhai District, Foshan City, 528200 Guangdong
Province, China

Representative: Shenzhen Trynow Intellectual
Property Co., Ltd., Room 1623,
Building 1, South Tower,
Huilong Business Center,
Mintang Road, North Station
Community, Minzhi Street,
Longhua District, Shenzhen
City, Guangdong Province,
China

USYMRO

1857083 17/04/2025

- Class 5. Pharmaceutical preparations.

Priority Date Claimed: 10 April 2025 Hungary
 Richter Gedeon Nyrt., Gyömrői út 19-21., H-1103
 Budapest, Hungary



1857123 28/03/2025

Class 25. Clothing; down garments; layettes [clothing]; bathing suits; footwear; caps being headwear; hosiery; gloves [clothing]; scarves; girdles; shower caps; wedding dresses; neckties; ski gloves; mittens; headscarves; pelerines; shirts; clothing for children; down jackets; down vests; leggings [leg warmers].

SUIKUN WANG, Piazzetta Borromini, 6, I-50053
 Empoli (FI), Italy

Representative: SUIKUN WANG, Piazzetta
 Borromini, 6, I-50053 Empoli
 (FI) Tuscany, Italy

GETTING TO THE ROOT OF HAPPY, HEALTHY HAIR

1857508 09/09/2024

- Class 3. Leave-in hair conditioners; heat protectant sprays for hair; dry shampoos; hair coloring preparations in the nature of colored powder for hair roots; hair masks; hair care kits comprising non-medicated hair care preparations, namely, non-medicated hair serums, hair shampoos and conditioners; collagen preparations for cosmetics purposes; hair styling preparations; hair styling sprays; hair oils; non-medicated brow serums; exfoliant gels; exfoliant creams; non-medicated antiaging serum; sunscreen preparations; sunscreen preparations for the hair and scalp; hair care preparations; cosmetic preparations for the hair and scalp; non-medicated hair serums; hair shampoos and conditioners; non-medicated preparations all for the care of hair and scalp.
- Class 5. Medicated hair serums; medicated brow serums; vitamins for hair.
- Class 21. Hair brushes; hair brushes for detangling; combs; combs for scalp massaging and cooling.

Priority Date Claimed: 09 March 2024 United States of America

Priority Date Claimed: 09 March 2024 United States of America

Priority Date Claimed: 09 March 2024 United States of America

Priority Date Claimed: 09 March 2024 United States of America

Priority Date Claimed: 09 March 2024 United States of America

DIVI OFFICIAL, INC., 3229 PREMIER DRIVE, SUITE 100, IRVING, TEXAS 75063, United States of America

Representative: Scott W. Pink, O'Melveny & Myers, LLP, 2765 Sand Hill Rd, Menlo Park CA 94025, United States of America

RELIPRU

1857598 24/03/2025

Class 5. Veterinary preparations.

KRKA, tovarna zdravil, d.d., Novo mesto, Šmarješka cesta 6, SI-8000 Novo mesto, Slovenia

OCLATINEA

1857599 24/03/2025

Class 5. Veterinary preparations.

KRKA, tovarna zdravil, d.d., Novo mesto, Šmarješka cesta 6, SI-8000 Novo mesto, Slovenia

TAMBOUR CONVERGENCE

1858822 07/04/2025

Class 9. Eyewear; sunglasses; spectacles [optics]; spectacle frames; spectacle lenses; spectacle chains; spectacle cords; spectacle cases; containers for contact lenses; sleeves for laptops; bags adapted for laptops; cases especially made for photographic apparatus and instruments; hard covers for smartphones; cases for smartphones; straps for mobile telephones; protective films adapted for smartphones; handles, rings and stands adapted for smartphones and tablet computers; selfie sticks [hand-held monopods]; protective face shields; protective masks for non-medical use; protective chin guards for non-medical use; protective gloves for non-medical use; mouse pads; binoculars; protective helmets for sports; sports whistles; directional compasses; apparatus and instruments for sound or image recording, transmission, reproduction or processing; loudspeakers; headphones; earphones; hands-free kits for telephones; smart watches; connected bracelets [measuring instruments]; downloadable computer software applications; downloadable music files; digital or analog recording

and storage media; USB flash drives; smartphones; tablet computers; photographic apparatus; personal stereos; portable media players; compact disc players; cassette players; record players; microphones; phonograph records; chargers for electronic apparatus; animated cartoons; downloadable game software; downloadable electronic publications; downloadable graphic elements for mobile telephones; downloadable emoticons for mobile telephones; personal digital assistants (PDAs).

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

Priority Date Claimed: 10 October 2024 France

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

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



1858856 23/04/2025

- Class 9. Material testing instruments and machines; measuring instruments; air analysis apparatus; high Performance Liquid Chromatograph; laboratory chromatographic column; ion Chromatograph; atomic Absorption Spectrometry; flue Gas Analyzer; tunable Diode Laser Spectrometer; spectrum Analyzer.

Anhui Wanyi Science and Technology Co., Ltd.,
No.8 Wenqu Road, High-tech Industrial
Development 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



1858902 20/03/2025

- Class 35. Advertising and marketing services relating to real estate; developing business concepts in the field of real estate; analysing and developing marketing strategies and concepts in the field of real estate; conducting marketing campaigns in the field of real estate; business consultancy and planning of marketing activities in the field of real estate; business organisational consultancy relating to third-party building projects.
- Class 36. Real estate services, namely real estate management, real estate consulting, estate agency services; real estate finance; real estate investment services; investment consultancy in relation to real estate; real estate investment business; asset management and management of real estate trust funds; administration of real estate portfolios; real estate fund management; real estate fund asset investment services; investment business in relation to real estate funds; brokering asset investments in real estate funds; financial services to secure real estate funds; developing real estate investment portfolios as financial services; real estate brokerage services relating to the purchase and sale of developed and undeveloped land and real estate; leasing

and letting of real estate, namely buildings, commercial premises and offices; letting and leasing of developed and undeveloped land.

- Class 37. Consultancy services relating to the reconstruction of buildings; renovation of property; restoration of buildings; maintenance of buildings; construction of property.

Priority Date Claimed: 20 September 2024 Germany

Activum SG Capital Management Limited,
Ordnance House, 31 Pier Road, St Heller, Jersey,
JE4 8PW, Jersey

Colour Claimed: Orange, grey.

Representative: SKW Schwarz Rechtsanwälte
Steuerberater Partnerschaft
mbH, Kurfürstendamm 21,
10719 Berlin, Germany



1858984 06/12/2024

- Class 36. Financial customs-brokerage services; financial customs brokerage services; financial assistance services for customs procedures.
- Class 39. Transport; load air transport; air transport of aeronautical equipment; air transportation; air freight forwarding services; international air freight shipping services; air freight services (emergency management); packaging and

storage of goods; logistics and transport services dedicated to the aeronautical industry; travel organization; provision of information with respect to transport; logistics services with respect to transport; distribution (delivery of goods); freight forwarding services; towing; garage rental; vehicle rental; physical storage of electronically-stored data or documents; storage; freight brokerage services; information with respect to transport; providing information with respect to cargo unloading; provision of information relating to merchandise transport; provision of information relating to freight brokerage; cargo unloading services; loading and unloading of products; ship chartering services; packaging and storage of products; river transport; sea freight; air transport; transport of merchandise; delivery by road; transport of freight by road; storage of merchandise; dispatch of goods; collection of merchandise; packaging of goods; wrapping of goods.

LOGAERO SERVICES, 5 AVENUE DES GRANDS CHAMPS, F-95500 LE THILLAY, France

Colour Claimed: Orange and blue

Representative: Benjamin Bourgeois, 10 rue des pyramides, F-75001 PARIS, France



1859066 30/01/2025

- Class 6. Artistic castings of common metal; works of art, ornaments and sculptures made of non-precious metals; works of art of common metal; hardware of metal, small.
- Class 14. Coins; collectable coins; commemorative coins; gold bullion coins; silver bullion coins; platinum bullion coins; medals.
- Class 35. Retail services in relation to coins; wholesale services in relation to coins; retail services in relation to collectable coins; wholesale services in relation to collectable coins; retail services in relation to commemorative coins; wholesale services in relation to commemorative coins; retail services in relation to gold bullion coins; wholesale services in relation to gold bullion coins; retail services in relation to silver bullion coins; wholesale services in relation to silver bullion coins; retail services in relation to platinum bullion coins; wholesale services in relation to platinum bullion coins; retail services in relation to medals; wholesale services in relation to medals.

Priority Date Claimed: 30 July 2024 European Union Intellectual Property Office(EUIPO)

TOPWORLDCOINS SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ, UL. ZAJĘCZA 15, PL-00-351 Warszawa, Poland

Colour Claimed: Black and yellow.

Representative: KONDRAT & PARTNERS,
Al. Niepodległości 223/1, PL-
02-087 Warszawa, Poland



1859092 16/01/2025

Class 29. Fresh eggs; powdered eggs; whole shelled eggs; mixtures of fresh, frozen or powdered eggs; fresh, frozen or powdered yolk of eggs; extra-virgin olive oil; olive oil; chilli oil; olives, preserved; olive paste; blended oil [for food]; jams; preserves, pickles; fish in olive oil; cheese products; onions, preserved; lentils, preserved; mushrooms, preserved; salami; stews; gherkins; pickles; edible oils; bone oil, edible; colza oil for food; corn oil; palm kernel oil for food; palm oil for food; sesame oil for food; coconut oil for food; sunflower oil for food; butter; cocoa butter for food; coconut butter; peanut butter; edible fats; coconut fat for food; fatty substances for the manufacture of edible fats; margarine; suet for food; milk; milk beverages, milk predominating; powdered milk; condensed milk; soya milk [milk substitute]; curd; drinks made from dairy

products; flavoured milk; milk shakes; fermented milk; kefir [milk beverage]; buttercream; cream [dairy products]; smetana [sour cream]; yoghurt; whipped cream; tofu; soft cheese; soft white cheese; cheese substitutes; sour cream; anchovy, not live; lard; black pudding; caviar; clams, not live; crayfish, not live; crustaceans, not live; fish fillets; fish, not live; fish preserves; canned fish; foods made from fish; game, not live; ham; lobsters, not live; meat, preserved; meat, tinned; mussels, not live; oysters, not live; pork; poultry, not live; prawns, not live; salted fish; salted meats; sausages; sea-cucumbers, not live; shellfish, not live; shrimps, not live; tripe; liver; liver pâté; isinglass for food; soup (preparations for making -); ground almonds; beans, preserved; coconut, desiccated; croquettes; peanuts, prepared; peas, preserved; potato chips; potato flakes; potato pancakes; raisins; rennet; soya beans, preserved, for food; toasted laver; truffles, preserved; alginates for culinary purposes; pectin for culinary purposes; broth; broth concentrates; bouillon (preparations for making -); meat jellies; ginger jam; gelatine; pollen prepared as foodstuff; white of eggs; white of eggs; yolk of eggs; whey; silkworm chrysalis, for human consumption; hummus [chickpea paste]; mousses (Fish -); sunflower seeds, prepared; fish roe, prepared; seeds, prepared; sauerkraut; fish meal for human consumption; quail eggs; seaweed extracts for food; dried dates; prepared walnuts; edible birds' nests;

<p>Class 30.</p>	<p>dried meat; snail eggs for consumption; meats; soups; lard for food; dairy products and dairy substitutes; birds eggs and egg products; fish, seafood and molluscs; mushrooms, prepared; desserts made from milk products; almond dips; prepared dishes consisting principally of meat; prepared meals consisting principally of game; prepared meals consisting substantially of seafood; prepared meals containing [principally] eggs; prepared meals containing [principally] chicken; prepared meals containing [principally] bacon; fritters; meat; fish; poultry; game; meat extracts; eggs; milk products; edible oils and fats.</p> <p>Fresh and dried egg pasta; wine vinegar; flavoured vinegar; brine for pickling; piccalilli; honey; sauces; spiced salt; pesto [sauce]; rice; packaged and fresh pasta; spaghetti; biscuits; cakes; panettone; chocolates; nougat; macaroons [pastry]; tomato sauce; meat gravies; crackers; cream of tartar for culinary purposes; cocoa based creams in the form of spreads; frozen yoghurt [confectionery ices]; whipped cream (Preparations for stiffening -); decaffeinated coffee; iced coffee; coffee extracts; coffee essences; cocoa powder; cappuccino; milk chocolates; chocolate-based beverages with milk; toffee; hot chocolate; chocolate desserts; preparations for making bakery products; coffee flavourings; coffee-based beverages; chicory [coffee substitute]; vegetal preparations for use as coffee substitutes; barley (Crushed -); husked barley; barley meal; cocoa beverages with milk;</p>	<p>cocoa-based beverages; pralines; chocolate beverages with milk; chocolate-based beverages; flour; bread; confectionery; sugar; corn flour; soya flour; wheat flour; grits; chips [cereal products]; oatmeal; fava bean flour; gluten additives for culinary purposes; buns; cake powder; rice-based snack food; cereal-based snack food; cereal preparations; malt for human consumption; maize flakes; couscous [semolina]; farinaceous foods; macaroni; muesli; pancakes; pasta; noodles; pastries; pies; pizza; ravioli; sandwiches; hot dog sandwiches; tacos; tarts; tortillas; meat pies; quiches; waffles; starch for food; crushed oats; oat-based food; unleavened bread; bread rolls; breadcrumbs; rusks; almond paste; puddings; custard; almond confectionery; confectionery for decorating Christmas trees; fondants [confectionery]; mint for confectionery; lozenges [confectionery]; peanut confectionery; liquorice [confectionery]; marzipan; bonbons; groats for human food; maize, milled; essences for foodstuffs, except etheric essences and essential oils; crystallized rock sugar; natural sweeteners; maltose; glucose for culinary purposes; ice cream; binding agents for ice cream; frosting mixes; cones for ice cream; powders for ice cream; leaven; baking soda [bicarbonate of soda for baking purposes]; ferments for pastes; thickening agents for cooking foodstuffs; salt for preserving foodstuffs; celery salt; cooking salt; mustard meal; condiments; ketchup [sauce]; soya sauce; mayonnaise; relish</p>
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[condiment]; peppers [seasonings]; saffron [seasoning]; seasonings; dressings for salad; soya bean paste [condiment]; meat tenderizers for culinary purposes; curry [spice]; ginger [spice]; cloves [spice]; cinnamon [spice]; nutmeg [spice]; allspice; pepper spice; ices for refreshment; aromatic preparations for food; vanillin [vanilla substitute]; seaweed [condiment]; palm sugar; cereal bars; dough; sauces for use with pasta; potato flour; tapioca flour; cake dough; maize, roasted; vanilla flavourings; flavourings, other than essential oils; turmeric; garden herbs, preserved [seasonings]; royal jelly; propolis; flowers or leaves for use as tea substitutes; pastry crust; dessert mousses [confectionery]; pastry dough; wheat germ for human consumption; rice cakes; popcorn; gluten prepared as foodstuff; thin breadsticks; pretzels; chocolate bars; sugar decorations for cakes; sponge cakes; mixed flour for food; bakery goods; ice pops; sweet glazes and fillings; cocoa and substitutes therefor; lasagne; processed grains, starches, and goods made thereof, baking preparations and yeasts; cereals; cereal bars and energy bars; doughs, batters, and mixes therefor; sweets (candy), candy bars and chewing gum; pastries, cakes, tarts and biscuits (cookies); savory sauces; gnocchi; yeast and leavening agents; cocoa; artificial coffee; tapioca; sago; flours; preparations made from cereals; fresh bread; candy; edible ices; yeast; baking powder; sea salt; mustard;

vinegar; sauces [condiments]; spices; dairy puddings.

Class 31. Raw and unprocessed agricultural, aquacultural, horticultural and forestry products, raw and unprocessed grains and seeds; natural plants and flowers; plant bulbs, grains and seeds; malt.

Priority Date Claimed: 15 January 2025 Italy

Eurovo S.r.l., Via Mensa 3, Frazione S. Maria in Fabriago, I-48022 Lugo RA, Italy

Representative: Perani & Partners S.p.A.,
Piazza Armando Diaz 7, I-
20123 Milano MI, Italy

FOGTRAP

1859095 31/03/2025

Class 11. Water and waste-water treatment apparatus, equipment and installations; parts and fittings for all for the aforesaid.

Aquarius Limited, Swinford House, Albion Street, Brierley Hill, West Midlands DY5 3EE, United Kingdom

Representative: Barker Brettell LLP, 100
Hagley Road, Edgbaston,
Birmingham B16 8QQ, United
Kingdom

Pick'n'style

1859284 03/01/2025

Class 3. Shampoos, conditioners, hair perming solutions and permanent wave solutions, hair lighteners, hydrogen peroxide solutions, hair styling products, lotions, aloe vera-based cosmetic products, body lotions, beard balms, aftershave balms, hair balms, smoothing and straightening hair balms, nail foundation base, hair pomade, nail polishes, body emulsions, depilatory emulsions, nail strengthening emulsions, hair dyes, henna for cosmetic purposes, adhesives for attaching artificial nails, nail hardening glue, cosmetic hairdressing preparations, cosmetic hair lotions, cosmetic body scrubs, cosmetics, nail cosmetics, hair cosmetics, cosmetics containing keratin, face creams, hand creams, hair creams, nail creams, night creams, day creams, hairstyling setting creams, hair care creams, protective creams, lacquer for cosmetic purposes, nail polishes, hair sprays, nail topcoats, hair care masks, hair mascara, moisturizing masks, hair masks, cleansing masks, face and body masks, hair styling masks, cosmetic masks, face and body butters, materials for nail coatings, soaps, soap bars, cosmetic milks, non-medicated hair lotions, non-medicated shampoos, nail strengthening conditioners, hair conditioners, nail conditioners, cuticle conditioners, nourishing hair wax, cosmetic oils, hair oils,

hair nourishing oils, bath oils for hair care, hair styling mousses, protective hair mousses, hair rinses, hair perming solutions, strengthening hair treatment solutions, hair care solutions, hair styling solutions, permanent wave solutions, hair styling solutions, body and hair solutions, hair coloring solutions, protective hair solutions, hair care solutions, hair pomades, nail primers, hair dyeing preparations, hair treatment preparations, nail treatment preparations, hair curling preparations, hair coloring preparations, makeup removers, hair washing preparations, hair neutralizing preparations, sun protection hair preparations, cold wave preparations, hair lightening preparations, hair straightening preparations, hair care preparations, skin care preparations, nail care preparations, permanent wave preparations, hair styling preparations, nail strengthening preparations, permanent wave kits, nail polish removers, body gels, hair styling gels, hairstyle setting gels, hair gels, nail gels, shower gels, hair styling waxes, hydrogen peroxide for hair, nail hardeners, tonics, hair shampoos, dry shampoos, color-depositing shampoos, cuticle softeners, moisturizers, cleansing agents, hair lightening agents, detangling products, gel nail removers, permanent wave agents, streak lightening products, hair care products, hair moisturizing products, hair serum, hair styling serum, hair care serum, cosmetic serums, hair lighteners, products for caring for colored hair, hair dye removers, nourishing hair

- preparations, hair shine enhancers, hair smoothing and straightening preparations, hair setting products, cosmetic products for preventing hair loss, hair drying products for cosmetic use, hair styling products for men.
- Class 35. Operating wholesale and retail outlets, including import agency services, for the following products: hair dryers, scissors, thinning scissors, and hairdressing accessories, protective aprons, capes, caps, washing units, chairs, stools, trolleys, mousses, hair sprays, hair dyes, styling products, and hair care products; organizing exhibitions and shows in hairdressing and cosmetology for commercial or advertising purposes; distribution of advertising materials; marketing; press and online advertising; sales agency and representative services for domestic and international business entities, related to: product catalogs, mail-order and online orders, manual, electric, and non-electric hairdressing equipment, cosmetic products, equipment for hairdressing and beauty salons, promotional, training, and advertising materials; administration and organization of mail-order sales services; organizing fairs and exhibitions; distribution of advertising announcements; distribution of promotional materials; advertising, marketing, and promotional services; distribution of samples for advertising purposes; organization and execution of promotional events; advertising services for cosmetic products; organizing loyalty programs
- for commercial, promotional, or advertising purposes.
- Class 39. Distribution of hairdressing and cosmetic products.
- Class 41. Educational services related to cosmetic therapy.
- Class 44. Hairdressing salons, beauty salons, cosmetic salons: provision of services by beauty salons, cosmetic services, beauty treatments, consultations on cosmetics, cosmetic advice, facial treatments, body treatments, hair treatments, men's hairdressing services, cosmetic laser treatments for hair growth, laser skin rejuvenation services, cosmetic laser varicose vein removal, laser hair removal services, cosmetic laser hair removal, laser removal of spider veins, cosmetic laser skin treatments, laser cosmetic treatments for spider veins, laser varicose vein removal, weight loss consultancy services, waxing, tanning salon and sunbed services, body, face, and hair cosmetic treatments, hair cosmetic treatments, therapeutic body treatments, therapeutic face treatments, facial cosmetic treatments, body cosmetic treatments, beauty care treatments, hair removal treatments, cosmetic procedures, cosmetic body care services, cosmetic analysis services for determining the most appropriate cosmetics to be used with a person's face shape and skin tone, cosmetic services, cosmetic and plastic surgery services, cosmetic makeup services, services of cosmetic and plastic surgery clinics.

PICK'N'STYLE POLAND SP. Z O.O. (LLC),
RONGO IGNACEGO DASZYŃSKIEGO STREET
2B, PL-00-843 WARSAW, Poland

Colour Claimed: Black and white., The text "PICK'N'STYLE" is in black colour; the mark is on a white background.

Representative: KATARZYNA GODYŃ-BRZOSTEK, MIKOŁAJA KOPERNIKA STREET 4/3, PL-40-064 KATOWICE, Poland

Pick'n'style

1859286 03/01/2025

Class 3. Shampoos, conditioners, hair perming solutions and permanent wave solutions, hair lighteners, hydrogen peroxide solutions, hair styling products, lotions, aloe vera-based cosmetic products, body lotions, beard balms, aftershave balms, hair balms, smoothing and straightening hair balms, nail foundation base, hair pomade, nail polishes, body emulsions, depilatory emulsions, nail strengthening emulsions, hair dyes, henna for cosmetic purposes, adhesives for attaching artificial nails, nail hardening glue, cosmetic hairdressing preparations, cosmetic hair lotions, cosmetic body scrubs, cosmetics, nail cosmetics, hair cosmetics, cosmetics containing keratin, face creams, hand creams, hair creams, nail creams, night creams, day creams, hairstyling setting creams, hair care creams, protective creams, lacquer for cosmetic

purposes, nail polishes, hair sprays, nail topcoats, hair care masks, hair mascara, moisturizing masks, hair masks, cleansing masks, face and body masks, hair styling masks, cosmetic masks, face and body butters, materials for nail coatings, soaps, soap bars, cosmetic milks, non-medicated hair lotions, non-medicated shampoos, nail strengthening conditioners, hair conditioners, nail conditioners, cuticle conditioners, nourishing hair wax, cosmetic oils, hair oils, hair nourishing oils, bath oils for hair care, hair styling mousses, protective hair mousses, hair rinses, hair perming solutions, strengthening hair treatment solutions, hair care solutions, hair styling solutions, permanent wave solutions, hair styling solutions, body and hair solutions, hair coloring solutions, protective hair solutions, hair care solutions, hair pomades, nail primers, hair dyeing preparations, hair treatment preparations, nail treatment preparations, hair curling preparations, hair coloring preparations, makeup removers, hair washing preparations, hair neutralizing preparations, sun protection hair preparations, cold wave preparations, hair lightening preparations, hair straightening preparations, hair care preparations, skin care preparations, nail care preparations, permanent wave preparations, hair styling preparations, nail strengthening preparations, permanent wave kits, nail polish removers, body gels, hair styling gels, hairstyle setting gels, hair gels, nail gels, shower gels, hair styling waxes, hydrogen peroxide for

- hair, nail hardeners, tonics, hair shampoos, dry shampoos, color-depositing shampoos, cuticle softeners, moisturizers, cleansing agents, hair lightening agents, detangling products, gel nail removers, permanent wave agents, streak lightening products, hair care products, hair moisturizing products, hair serum, hair styling serum, hair care serum, cosmetic serums, hair lighteners, products for caring for colored hair, hair dye removers, nourishing hair preparations, hair shine enhancers, hair smoothing and straightening preparations, hair setting products, cosmetic products for preventing hair loss, hair drying products for cosmetic use, hair styling products for men.
- Class 35. Operating wholesale and retail outlets, including import agency services, for the following products: hair dryers, scissors, thinning scissors, and hairdressing accessories, protective aprons, capes, caps, washing units, chairs, stools, trolleys, mousses, hair sprays, hair dyes, styling products, and hair care products; organizing exhibitions and shows in hairdressing and cosmetology for commercial or advertising purposes; distribution of advertising materials; marketing; press and online advertising; sales agency and representative services for domestic and international business entities, related to: product catalogs, mail-order and online orders, manual, electric, and non-electric hairdressing equipment, cosmetic products, equipment for hairdressing and beauty salons, promotional, training, and advertising materials;
- administration and organization of mail-order sales services; organizing fairs and exhibitions; distribution of advertising announcements; distribution of promotional materials; advertising, marketing, and promotional services; distribution of samples for advertising purposes; organization and execution of promotional events; advertising services for cosmetic products; organizing loyalty programs for commercial, promotional, or advertising purposes.
- Class 39. Distribution of hairdressing and cosmetic products.
- Class 41. Educational services related to cosmetic therapy.
- Class 44. Hairdressing salons, beauty salons, cosmetic salons: provision of services by beauty salons, cosmetic services, beauty treatments, consultations on cosmetics, cosmetic advice, facial treatments, body treatments, hair treatments, men's hairdressing services, cosmetic laser treatments for hair growth, laser skin rejuvenation services, cosmetic laser varicose vein removal, laser hair removal services, cosmetic laser hair removal, laser removal of spider veins, cosmetic laser skin treatments, laser cosmetic treatments for spider veins, laser varicose vein removal, weight loss consultancy services, waxing, tanning salon and sunbed services, body, face, and hair cosmetic treatments, hair cosmetic treatments, therapeutic body treatments, therapeutic face treatments, facial cosmetic treatments, body cosmetic treatments, beauty care treatments, hair removal treatments, cosmetic

procedures, cosmetic body care services, cosmetic analysis services for determining the most appropriate cosmetics to be used with a person's face shape and skin tone, cosmetic services, cosmetic and plastic surgery services, cosmetic makeup services, services of cosmetic and plastic surgery clinics.

PICK'N'STYLE POLAND SP. Z O.O. (LLC),
RONDÓ IGNACEGO DASZYŃSKIEGO STREET
2B, PL-00-843 WARSAW, Poland

Representative: KATARZYNA GODYŃ-
BRZOSTEK, MIKOŁAJA
KOPERNIKA STREET 4/3,
PL-40-064 KATOWICE,
Poland



1859303 23/01/2025

Class 5. Dietary supplements for animals; protein supplements for animals; veterinary

preparations; veterinary substances; nutritional supplements; mineral dietary supplements; vitamin preparations; nutritional additives for animal foodstuffs; dietary supplements for reduction of methane in animals; dietary supplements for animals in the nature of silage inoculants.

Class 31. Animal foodstuffs; animal foodstuffs for the weaning of animals; foodstuffs for farm animals; beverages for animals; fodder; forage; barley; wheat; seeds; pet food; grains for animal consumption; strengthening animal forage; animal fattening preparations; litter for animals; cattle food; edible chews for animals; agricultural products; aquacultural products; horticultural products; forestry products.

Class 35. Retail and wholesale services in relation to dietary supplements for animals, protein supplements for animals, veterinary preparations, veterinary substances, nutritional supplements, mineral dietary supplements, vitamin preparations, nutritional additives for animal foodstuffs, dietary supplements for reduction of methane in animals, dietary supplements for animals in the nature of silage inoculants, animal foodstuffs, animal foodstuffs for the weaning of animals, foodstuffs for farm animals, beverages for animals, fodder, forage, barley, wheat, seeds, pet food, grains for animal consumption, strengthening animal forage, animal fattening preparations, litter for animals, cattle food,

edible chews for animals, agricultural products, aquacultural products, horticultural products, forestry products; business management services; professional business consultancy; business management consultancy; business organisation consultancy; business management assistance; providing commercial and business contact information; business research; business efficiency expert services; advertising; marketing; promotional services; marketing research; sales promotion for others; import-export agency services; presentation of goods on communication media, for retail purposes; provision of an online marketplace for buyers and sellers of goods and services; advisory, consultancy and information services in relation to the foregoing; the foregoing services provided online or via other communications media; farm management services; consultancy services relating to farming management.

- Class 42. Agricultural research services; conducting technical project studies; quality control; environmental testing; scientific research; soil testing services; seed testing services; testing of new products; design services; design, development and research of new products for others; laboratory analysis; industrial design; land surveying; testing, inspection and research searches in the fields of agriculture, aquaculture, horticulture and forestry; advisory, consultancy and information services in relation to the

foregoing; the foregoing services provided online or via other communications media.

- Class 44. Animal breeding services; agricultural, aquacultural, horticultural and forestry services; farming services; wildlife management; farming equipment rental; veterinary assistance; agricultural consultancy services, namely, implementation of proceedings to assist agricultural businesses to achieve agricultural benchmarking standards; consultancy services relating to farming methods and techniques; advisory, consultancy and information services in relation to the foregoing; the foregoing services provided online or via other communications media.

INTELACT LIMITED, 1st Floor Federated Farmers Building, 1 Carlton Street, Te Awamutu 3800, New Zealand

Representative: JAMES & WELLS, Level 2, Building E, Union Square, 192 Anglesea Street, Hamilton, New Zealand

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

- 1514488** LUX
Cancellation in respect of all goods and services registered at WIPO on 17/06/2025
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