



Rijksdienst voor Ondernemend
Nederland

Nederland

De industriële eigendom

Inleiding

Hoofdblad

Het Blad de Industriële Eigendom verschijnt op de derde werkdag van een week. Indien Octrooicentrum Nederland op deze dag is gesloten, wordt de verschijningsdag van het blad verschoven naar de eerstvolgende werkdag, waarop Octrooicentrum Nederland is geopend. Het blad verschijnt alleen in elektronische vorm. Elk nummer van het blad bestaat uit 14 rubrieken.

Bijblad

Verschijnt vier keer per jaar (januari, april, juli, oktober) in elektronische vorm via www.rvo.nl/octrooien. Het Bijblad bevat officiële mededelingen en andere wetenswaardigheden waarmee Octrooicentrum Nederland en zijn klanten te maken hebben.

Abonnementsprijzen per (kalender)jaar:

Hoofdblad en Bijblad: verschijnt gratis in elektronische vorm op de website van Octrooicentrum Nederland.

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Voor taksen en depotrekeningen:

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Iban: NL41INGB070500129

BIC: INGBNL2A

Introduction

Patent Bulletin

The Patent Bulletin appears on the 3rd working day of each week. If the Netherlands Patent Office is closed to the public on the above mentioned day, the date of issue of the Bulletin is the first working day thereafter, on which the Office is open. Each issue of the Bulletin consists of 14 headings.

Official Journal

Appears four times a year (January, April, July, October) in electronic form on the www.rvo.nl/octrooien. The Official Journal contains announcements and other things worth knowing for the benefit of the Netherlands Patent Office and its customers.

Subscription rates per calendar year:

Patent Bulletin and Official Journal: free of charge in electronic form on the website of the Netherlands Patent Office.

Visiting address: **Netherlands Patent Office**

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Fees, deposit accounts:

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Iban: NL41INGB070500129

BIC: INGBNL2A

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Rubriek NP2 Bevat gegevens betreffende ingeschreven en verleende octrooien op grond van de Octrooiwet 1995.	8 Heading NP2 Contains data concerning Netherlands patents which have been entered in the patent register under the Patents Act 1995.	8
Rubriek NP3 Bevat gegevens betreffende Nederlandse octrooien na gedeeltelijke afstand conform artikel 63 van de Octrooiwet 1995.	9 Heading NP3 Contains data concerning Netherlands patents after partial renunciation confirm Article 63 of the Patents Act 1995.	9
Rubriek EP1 Bevat gegevens betreffende vertaalde conclusies van Europese octrooiaanvragen.	10 Heading EP1 Contains data concerning translations of the conclusions of European patent applications.	10
Rubriek EP2 Bevat gegevens betreffende voor Nederland verleende Europese octrooien.	11 Heading EP2 Contains data concerning European patents granted for The Netherlands.	11
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Europese octrooien waarvoor een gewijzigde vertaling is ingediend.	The Netherlands in which an amended translation was filed.	
Rubriek SPC Bevat gegevens betreffende ingeschreven en verleende certificaten	289Heading SPC Contains data concerning applications for- or granted Supplementary Protection Certificates.	289
Rubriek VB1 Bevat gegevens betreffende rechten waarvoor een verzoek of bezwaarschrift is ingediend conform de Octrooiwet 1995.	290Heading VB1 Contains data concerning requests and notices of opposition under the General administrative law.	290
Rubriek VB2 Bevat gegevens betreffende rechten waarin een beslissing is genomen of waarvoor een nieuwheidsrapport is uitgegaan op een verzoek- of bezwaarschrift conform de Octrooiwet 1995.	292Heading VB2 Contains data concerning requests and notices of opposition under the General administrative law in respect of which a decision has been taken or in respect for which a report has been made.	292
Rubriek MED Bevat gegevens betreffende overige mededelingen.	293Heading MED Contains data concerning other communications.	293
Rubriek VRV Bevat gegevens betreffende verval of nietigverklaring.	294Heading VRV Contains data concerning lapse or annulment.	294
Rubriek VRB Bevat gegevens betreffende verbeteringen op eerdere publicaties.	317Heading VRB Contains data concerning corrections on earlier publications.	317
Rubriek CO Bevat gegevens betreffende wijzigingen in het octrooiregister.	318Heading CO Contains data concerning changes in the Netherland patent register.	318
Rubriek TVH Bevat gegevens betreffende topografieën van halfgeleiderproducten.	323Heading TVH Contains data concerning depots of original topographies of semi-conductor products.	323

Overzicht van Inid codes

INID CODES

Inid codes worden gebruikt op de voorpagina van octrooigeschriften en in octrooibulletins. Ze dienen om de verschillende bibliografische gegevens te kunnen begrijpen zonder kennis te hebben van de taal. INID is een acronym van Internationally agreed Numbers for Identification of Data. De definities van INID codes wordt gegeven in de WIPO standaard ST. 9.

- (11) Octrooinummer
- (13) Soort document volgens WIPO standaard 16
- (15) Correctie informatie
- (21) Octrooiaanvraagnummer
- (22) Datum van indiening
- (23) Datum tentoonstelling
- (25) Taal van indiening
- (26) Taal waarin de aanvraag is gepubliceerd
- (30) Voorrangsgegevens
- (31) Nummer voorrang
- (32) Datum voorrang
- (33) Land van herkomst voorrang
- (34) Oorspronkelijk land van indiening
- (40) Datum van inschrijving
- (41) Datum van inschrijving van een octrooiaanvraag
- (42) Datum van inschrijving van een onderzochte aanvraag (openbaarmaking)
- (43) Datum waarop de aanvraag ter inzage is gelegd

INID CODES

"INID" Codes are used on the front pages of patent documents and in official gazettes to identify various bibliographic data items without knowledge of the language used and the industrial property laws applied. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". The INID Codes are usually given in parenthesis adjacent to the appropriate bibliographic data item. The definitions of the INID Codes are given in WIPO Standard ST. 9 (as of November 1998) and are listed below:

- (11) Patent number
- (13) Kind of document code according to WIPO standard ST.16
- (15) Patent correction information
- (21) Application number
- (22) Date(s) of filing application(s)
- (23) Date of exhibition
- (25) Language in which the published application was originally filed
- (26) Language in which the application is published
- (30) Priority Data
- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filling of priority application(s)
- (33) WIPO Standard ST.3 Code indentifying the national patent office allotting the priority application number or the organization allotting the regional priority application number: for international applications filed under the PCT, the code "WO" is used.
- (34) For priority fillings under the regional or international arrangements, the WIPO Standard ST.3 Code indentifying at least one country party to the Paris Union for which the regional or international application was made.
- (40) Date(s) of making available to the public
- (41) Date of making available to the public by viewing, or copying on request an unexamined patent document, on which no grant has taken place on or before the said date.
- (42) Date of making available to the public by viewing, or copying on request an examined patent document, on which no grant has taken place on or before the said date.
- (43) Date of publication by printing or similar process of anexamined document on which no grant has taken place on or before said date

(44) Datum van openbaarmaking	(44) Date of publication by printing or similar process of an examined document on which no grant has taken place on or before said date
(45) Datum van kracht worden van een Europees octrooi in Nederland	(45) Date of publication by printing or similar process of a document on which no grant has taken place on or before said date
(46) Inschrijvingsdatum conclusies	(46) Date of publication by printing or similar process of the claim(s) only of a document
(47) Verleningsdatum octrooi	(47) Date from which the patent takes effect
(48) Datum waarop een verbetering van een octrooi is uitgegeven	(48) Date of issuance of a corrected patent document
(51) Internationale Octrooi classificatie	(51) International Patent Classification
(54) Korte aanduiding	(54) Title of the invention
(62) Nummer moeder aanvraag	(62) Number and, if possible, filing date of the earlier application from which the present document has been divided out
(68) Nummer basis octrooi	(68) Number of the basic patent
(71) Naam aanvrager(s)	(71) Name(s) of the applicant(s)
(72) Naam uitvinder(s)	(72) Name(s) of the inventor(s) if known to be such
(73) Naam octrooihouder(s)	(73) Name(s) of grantee(s)
(74) Naam gemachtigde	(74) Name(s) of the attorney(s) or agent(s)
(75) Naam van uitvinders die tevens aanvrager zijn	(75) Name(s) of inventor(s) who is (are) also application(s)
(81) Aangewezen landen volgens de PCT	(81) Designated States(s) according to the PCT
(83) Informatie over micro organismen	(83) Information concerning the deposit of microorganisms
(84) Aangewezen landen bij regionale octrooien	(84) Designated Contracting States under regional patent conventions
(86) Nummer van omgezette aanvraag	(86) Application number of a PCT-application or number of European patent which is converted into a national application
(87) Datum en nummer van een PCT aanvraag	(87) Publication date and number of a PCT application
(92) Certificaten: nummer en datum van de eerste nationale vergunning voor een geneesmiddel	(92) For an SPC, number and date of the first national authorization to place the product on the market as a medicinal product
(93) Datum en nummer van de eerste EU vergunning voor een geneesmiddel	(93) For an SPC, number and date and where applicable, country of origin, of the first authorization to place the product on the market as a medicinal product within a regional economic community
(94) Expiratiedatum voor een topografie	(94) Calculated date of expiry of the topography
(95) Certificaten: naam van het product	(95) Name of the product protected by the basic patent and in respect of which the SPC has been applied for or granted

Rubrieken/Headings**NP1**

**Nederlandse octrooiaanvragen die zijn ingeschreven op grond van de Octrooiwet 1995.
Contains data concerning Netherlands patent applications which have been entered in the
patent register under the Patents Act 1995.**

- (51) B66F 7/06
B62B 5/00
B66F 7/28
(21) 2023953
(22) 03.10.2019
(54) Hydraulic Logistics Transportation Device
(71) Shanghai Mengsheng Logistics Co., Ltd.
(74) J. Hoekstra
(72) Shijian Zhang
(41) 13.11.2020
(31) 201921495114.2
(32) 09.09.2019
(33) China
-
- (51) C12N 1/20
C12Q 1/04
(21) 2026576
(22) 29.09.2020
(54) SCREENING METHOD OF
BACTERIA HAVING A PHOSPHORUS
SOLUBILIZATION FUNCTION
(71) Institute of Zoology, Guangdong
Academy of Sciences
(74) drs. C.M.A. Quintelier
(72) Chengmin Wang
Zihui Liu
Jianan Zhao
Xue Wang
Jianhua Qin
-
- (51) F24C 15/10
(21) 2026480
(22) 16.09.2020
(54) GAS STOVE FOR PREVENTING
COOKWARE FROM GETTING RUSTY
(71) Nanjing Enwell Technology Service Co.,
Ltd.
(74) ir. H.A. Witmans c.s.
(72) Xianfeng Wu
Guiyu Li
-
- (51) G01N 21/88
G01N 25/72
G06T 7/00
(21) 2026630
(22) 06.10.2020
(54) ACCURATE FAULT DIAGNOSIS
METHOD FOR INFRARED DETECTION
OF LIVE EQUIPMENT
(71) GUANGXI UNIVERSITY
(74) ir. R. Wijnstra
(72) Hanbo Zheng
Chaohai Zhang
Jianchao Ma
-

NP2**Ingeschreven en verleende octrooien op grond van de Octrooiwet 1995.
Contains data concerning Netherlands patents which have been entered in the patent register under the Patents Act 1995.**

- (51) A01B 39/18
A01B 76/00
(11) 2024102
(47) 13.11.2020
(22) 25.10.2019
(54) Double-Sided Weeding Machine
Specially for Wolfberry Plantation
(73) Wolfberry Engineering Research
Institute, Ningxia Academy of Agriculture
and Forestry Sciences
Ningxia keqi modern agricultural
machinery technology service co. LTD
Ningxia Nonglin Kexue Yuan Gouqi
Yanjiusuo Keji KaiFa YouXian Gongsi
(72) Zhigang Shi
Ru Wan
Wei An
Yulong Cao
Xiao Wang
Yajun Wang
Guoli Dai
Jianhua Zhao
Jun He
Xuan Zhou
Ken Qin
Jinping Ma
Jianguo Li
Jian Zhang
Jia Wang
Xiaofen Zhao
Shanbo Yang
Libin Yang
Xiaodong Li
Hui Gao
Yanzhen Chen
Yabo Zhang
(74) J. Hoekstra
(31) 201811269878X
(32) 29.10.2018
(33) China
-
- (51) B66F 7/06
B62B 5/00
B66F 7/28
(11) 2023953
(47) 13.11.2020
(22) 03.10.2019
(54) Hydraulic Logistics Transportation Device
(73) Shanghai Mengsheng Logistics Co., Ltd.
(72) Shijian Zhang
(74) J. Hoekstra
(31) 201921495114.2
(32) 09.09.2019
(33) China
-

NP3

**Nederlandse octrooien na gedeeltelijke afstand conform artikel 63 van de Octrooiwet 1995..
Contains data concerning Netherlands patents which have been entered in the patent
register (after limitation procedure) under the Patents Act 1995.**

EP1

Vertaalde conclusies van Europese octrooiaanvragen.

Contains data concerning translations of the claims of European patent applications.

(43) 26.08.2020

(11) EP3698131

(51) G01N 27/48

G01N 33/15

G01N 33/94

(71) Universiteit Antwerpen

EP2

Voor Nederland verleende Europese octrooien.

Contains data concerning European patents granted for The Netherlands.

(51) A01B 13/00	(33) France	(47) 18.11.2020
A01B 13/12	(51) A01C 7/04	(22) 25.01.2019
(11) EP3544404	A01C 19/02	(54) CONNECTING ENDS OF THE DRAPER
(21) EP17817257.3	A01C 21/00	CONVEYOR OF A HARVEST HEADER
(47) 18.11.2020	(11) EP3407698	(73) MacDon Industries Ltd.
(87) NL2017050763	(21) EP17705488.9	(72) Talbot, Francois R.
31.05.2018	(47) 18.11.2020	Coudiere, Romain Etienne Guy
(22) 22.11.2017	(87) IB2017050345	(31) 2993229
(54) FURROWLESS PLOUGH	03.08.2017	(32) 29.01.2018
(73) Steverink, Wilhelmus Johannes Maria	(22) 23.01.2017	(33) Canada
(72) Steverink, Wilhelmus Johannes Maria	(54) DUAL SEED METERING DEVICE	(51) A01D 34/416
(31) 2017845	(73) Gentili, Jorge Alberto	(11) EP3400776
(32) 23.11.2016	(72) Gentili, Jorge Alberto	(21) EP17000792.6
(33) Netherlands	(31) P016100194	(47) 18.11.2020
(51) A01B 33/02	(32) 25.01.2016	(22) 09.05.2017
(11) EP3328182	(33) Argentina	(54) STRING MOWER HEAD FOR A STRING
(21) EP16745452.9	(51) A01D 34/00	MOWER
(47) 18.11.2020	A01D 101/00	(73) Andreas Stihl AG & Co. KG
(87) EP2016067954	B25J 9/00	(72) Lang, Sven
09.02.2017	B25J 9/16	Günther, David
(22) 27.07.2016	G05D 1/00	(51) A01D 34/73
(54) MULTIFUNCTION ROTARY TILLER	G05D 1/02	(11) EP3598883
(73) Rost Srl	(11) EP3491906	(21) EP19171103.5
(72) FIORANI, Stefano	(21) EP18209134.8	(47) 18.11.2020
(31) UB20152738	(47) 18.11.2020	(22) 25.04.2019
(32) 31.07.2015	(22) 29.11.2018	(54) TOOL ASSEMBLY FOR MOUNTING
(33) Italy	(54) MOBILE ROBOT AND METHOD OF	ON AN AGRICULTURAL MACHINE,
(51) A01B 69/00	CONTROLLING THE SAME	AGRICULTURAL MACHINE AND
A01B 79/00	(73) LG Electronics Inc.	METHOD FOR OPERATING SAME
(11) EP3254548	(72) KO, Kyoungsuk	(73) Frank Walz- und Schmiedetechnik GmbH
(21) EP17175249.6	LEE, Sungwook	(72) Grote, Frank
(47) 18.11.2020	KIM, Junghee	Zimmermann, Stefan
(22) 09.06.2017	LEE, Hyungsub	(31) 102018118134
(54) PLANNING AND CONTROL OF	CHOI, Koh	(32) 26.07.2018
AUTONOMOUS AGRICULTURAL	(31) 20170163669	(33) Germany
OPERATIONS	(32) 30.11.2017	(51) A01D 34/73
(73) CNH Industrial Belgium NV	(33) Korea (Republic)	A01F 29/09
Autonomous Solutions, Inc.	(51) A01D 34/00	(11) EP3581013
(72) Foster, Christopher A.	G05D 1/02	(21) EP18177596.6
Posselius, John H.	(11) EP3203825	(47) 18.11.2020
Ray, Brian R.	(21) EP15775538.0	(22) 13.06.2018
Bunderson, Nathan E.	(47) 18.11.2020	(54) ASSEMBLY FOR A MOWER UNIT OF A
Morwood, Daniel J.	(87) US2015050775	MOWING OR SCHREDDING MASHINE,
Turpin, Bret T.	14.04.2016	REPLACEMENT CUTTING UNIT AND
(31) 201615179669	(22) 17.09.2015	MOWER
(32) 10.06.2016	(54) ROBOTIC LAWN MOWING BOUNDARY	(73) Kverneland Group Kerteminde AS
(33) United States of America	DETERMINATION	(72) Nielsen, Rasmus Elmelund
(51) A01B 73/04	(73) iRobot Corporation	(51) A01D 41/127
(11) EP3048870	(72) YAMAUCHI, Brian	(11) EP3300579
(21) EP14796183.3	BEAULIEU, Andrew	(21) EP17185443.3
(47) 18.11.2020	BALUTIS, Paul C.	(47) 18.11.2020
(87) FR2014052373	(31) 201414512098	(22) 09.08.2017
02.04.2015	(32) 10.10.2014	(54) SELF-PROPELLED AGRICULTURAL
(22) 23.09.2014	(33) United States of America	MACHINE
(54) TOOLBAR WITH A LOCKING DEVICE	(51) A01D 34/04	(73) CLAAS Selbstfahrende Erntemaschinen
AND AGRICULTURAL MACHINE	A01D 34/40	GmbH
COMPRISING A TOOLBAR	A01D 57/20	(72) Middelberg, René
(73) Kuhn SAS	A01D 61/00	Krause, Thilo
(72) VIRIAT, Laurent	A01D 61/02	Baumgarten, Joachim
(31) 1359224	(11) EP3516941	Wilken, Andreas
(32) 25.09.2013	(21) EP19153638.2	Heitmann, Christoph

Bormann, Bastian	(33) United States of America	(54) APPARATUS FOR CONTROLLING
Neu, Sebastian	(51) A01F 15/08	CONDITIONS IN A PLANT
Herter, Felix	(11) EP3563664	CULTIVATION FACILITY
Bussmann, Christoph	(21) EP19171467.4	(73) Netled Oy
Kettelhoit, Boris	(47) 18.11.2020	(72) KIVIOJA, Niko-Matti
Vöcking, Henner	(22) 26.04.2019	(31) 20165491
(31) 102016118651	(54) AGRICULTURAL BALER	(32) 13.06.2016
(32) 30.09.2016	(73) CNH Industrial Belgium N.V.	(33) Finland
(33) Germany	(72) Debbaut, Thomas	(51) A01G 23/00
(51) A01D 41/127	Devroe, Jeroen	G01G 3/14
A01D 41/14	Kindt, Dieter	G01G 19/08
(11) EP3545748	Liefooghe, Dries	(11) EP2962550
(21) EP19151117.9	Rosseel, Bram	(21) EP15397530.5
(47) 18.11.2020	Vermeulen, Brecht	(47) 18.11.2020
(22) 10.01.2019	(31) 201805288	(22) 17.06.2015
(54) HARVESTING ATTACHMENT	(32) 04.05.2018	(54) A TRANSPORT DEVICE COMPRISING
(73) CLAAS Selbstfahrende Erntemaschinen	(33) Belgium	A STRAIN SENSOR
GmbH	(51) A01F 15/12	(73) John Deere Forestry Oy
(72) Fuchting, Christian	A01F 15/14	(72) HÄMÄLÄINEN, Reijo
Tillman, Balázs	(11) EP3391730	JÄMSÄ, Jouni
Hinz, Thomas	(21) EP18000357.6	PAKKINEN, Marko
(31) 102018107406	(47) 18.11.2020	(31) 20145648
(32) 28.03.2018	(22) 13.04.2018	(32) 03.07.2014
(33) Germany	(54) BALING PRESS	(33) Finland
(51) A01D 41/127	(73) Maschinenfabrik Bernard Krone GmbH &	(51) A01G 23/089
A01D 43/08	Co. KG	B26D 1/00
G01N 27/04	(72) Kreyenhagen, Michael	B26D 1/30
G01N 33/00	(31) 102017003887	B26D 5/12
(11) EP2907372	(32) 21.04.2017	(11) EP3613277
(21) EP15155465.6	(33) Germany	(21) EP19192750.8
(47) 18.11.2020	(51) A01G 3/053	(47) 18.11.2020
(22) 17.02.2015	(11) EP3013137	(22) 21.08.2019
(54) MOISTURE SENSOR FOR A FORAGE	(21) EP13759817.3	(54) A CUTTING HEAD FOR AN
HARVESTER	(47) 18.11.2020	EXCAVATOR OR A FORESTRY
(73) CNH Industrial Belgium nv	(87) IB2013055165	MACHINE
(72) DELIE, Dries	31.12.2014	(73) Pisek - Vitti Krpan, d.o.o.
VERHAEGHE, Didier	(22) 24.06.2013	(72) Pisek, Franc
DEBILDE, Benoit	(54) A DOUBLE BLADE BAR FOR PRUNING	(31) 201800190
PAQUET, Bert	AND POLLARDING, PARTICULARLY	(32) 24.08.2018
(31) 201400105	FOR OLIVE TREE GROVES, CITRUS	(33) Slovenia
(32) 17.02.2014	GROVES, HEDGES, TIMBER TREES	(51) A01G 25/02
(33) Belgium	AND SIMILAR	B05B 1/20
(51) A01D 41/14	(73) OFFICINA MECCANICA B E G SRL	B29C 45/16
A01D 57/20	(72) BRAGANTI, Emilio	B29L 31/00
(11) EP3298879	GONFIA, Pierpaolo	B29C 48/09
(21) EP17168329.5	(51) A01G 9/08	(11) EP3571924
(47) 18.11.2020	A01G 9/029	(21) EP19179170.6
(22) 27.04.2017	(11) EP3504960	(47) 18.11.2020
(54) CUTTING TOOL	(21) EP19150086.7	(22) 02.04.2012
(73) CLAAS Selbstfahrende Erntemaschinen	(47) 18.11.2020	(54) INTEGRAL DRIPPER WITH AN
GmbH	(22) 02.01.2019	ELONGATED EXIT POOL
(72) Fuchting, Christian	(54) GROWTH SYSTEM, USE, AND	(73) Rivulis Plastro Ltd.
(31) 102016118174	METHOD FOR PLANTING OUT OR	(72) EINAV, Zvi
(32) 26.09.2016	TRANSPLANTING	(31) 21210511
(33) Germany	(73) Houdstermaatschappij Modiform B.V.	(32) 03.04.2011
(51) A01D 63/02	(72) Smal, Gerardus Hendrikus	(33) Israel
(11) EP3530104	(31) 2020225	(51) A01G 31/06
(21) EP19158171.9	(32) 02.01.2018	A01G 9/02
(47) 18.11.2020	(33) Netherlands	(11) EP3476211
(22) 20.02.2019	(51) A01G 9/24	(21) EP18193383.9
(54) ACTIVE CROP DIVIDER FOR A	F21V 29/56	(47) 18.11.2020
HEADER	(11) EP3468345	(22) 10.09.2018
(73) CNH Industrial Belgium NV	(21) EP17812811.2	(54) AUTONOMOUS MOBILE ROBOTS FOR
(72) Farley, Herbert M.	(47) 18.11.2020	MOVABLE PRODUCTION SYSTEMS
Ricketts, Jonathan E.	(87) FI2017050424	(73) Siemens Corporation
(31) 201815901107	21.12.2017	(72) BANK, Hasan Sinan
(32) 21.02.2018	(22) 08.06.2017	MAJEED, Rizwan
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FOR COOKING FOOD, AND	(73) Daio Paper Corporation	HARD FLOOR SURFACES
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(73) De' Longhi Appliances S.r.l. Con Unico	(72) YASUI, Shuta	(72) Dilger, Horst
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(54) CUT PROTECTION AND	(54) TOILET APPARATUS	each filter
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(22) 09.04.2010	(54) RANGE OF FEMORAL IMPLANTS	HUMAN EXCRETIONS
(54) MEDICAL IMPLANT SYSTEM FOR	AND FULL KNEE PROSTHESIS	(73) pro aqua Diamantelektroden Produktion
FIXING A HEARING DEVICE	COMPRISING A FEMORAL IMPLANT	GmbH & Co KG
(73) Cochlear Limited	SELECTED FROM SUCH A RANGE OF	(72) SCHELCH, Michael
(72) Bjorn, Goran	FEMORAL IMPLANTS	STABER, Wolfgang
Andersson, Marcus	(73) Amplitude	HERMANN, Robert
(31) 2009903789	SCORE 2	WESNER, Wolfgang
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(33) Australia	JACQUOT, Laurent	(51) A61F 5/445
Australia	CHEVILLOTTE, Christophe Jean	A61M 39/02
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(73) Essity Hygiene and Health Aktiebolag	MIZUNO, Tomohito	(73) Maquet GmbH
(72) ABBAS, Shabira	FURUTA, Takayuki	(72) KOCH, Guido
FERNKVIST, Maria	SHIMIZU, Masaharu	(31) 102017110719
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COMPOSITION BY DIRECT	B65D 83/38	A61Q 1/00
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(72) TOYAMA, Takayuki	INHIBITORS FOR TREATING CANCER	ANSARI, Mohd Mudabbir
MIYAKE, Naoki	(73) Chia Tai Tianqing Pharmaceutical Group	GUDLA, Chandrasekhar
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(72) SCHOUTEN, Aart Jan	(22) 22.01.2019	Rico-Oller, Beatriz
VERBRUGGEN, Teunis Johannes	(54) LAMINATING DEVICE AND METHOD FOR LAMINATING AT LEAST ONE LAYER STACK	Englhart, Martin
MULDER, Gerrit	(73) Robert Bürkle GmbH	Jonke, Dietrich
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(33) United States of America	(54) A PACKAGING MATERIAL	(73) RelineEurope AG
(51) B29D 30/54	(73) Tetra Laval Holdings & Finance S.A.	(72) REICHEL, Stefan
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(72) MIYAZAKI Toru	B32B 19/00	(73) Federal-Mogul Powertrain LLC
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B32B 27/32	B32B 15/088	EYMER, Heiko
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(54) MULTILAYER STRUCTURE	B32B 5/16	METHOD FOR PRODUCING
(73) Mitsubishi Gas Chemical Company, Inc.	B44C 5/04	TRANSPARENT ELECTRODE AND
(72) SATO, Kazuya	(11) EP3345774	ELECTRONIC DEVICE
KATO, Tomonori	(21) EP17150300.6	(73) Konica Minolta, Inc.
MITADERA, Jun	(47) 18.11.2020	(72) YOSHIDA Kazuhiro
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(33) Japan	DECORATED WALL OR FLOOR PANEL	HAKII Takeshi
(51) B32B 3/12	(73) Akzenta Paneele + Profile GmbH	KINOSHITA Toshiyuki
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(54) METHOD OF FORMING	(72) LU, Jun	HAVERMANN, Benedikt
ANTIREFLECTION OPTICAL BODY,	CHEN, Wenjie	SWERBINKA, Mathias
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(73) Dexerials Corporation	(32) 08.12.2014	BAUR, Katharina
(72) KAJIYA, Shunichi	(33) United States of America	WEICHHOLD, Mandy
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(73) United States Gypsum Company	ISHIBASHI, Tasuku	(73) Ceraloc Innovation AB
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FOR MANUFACTURING FLEXIBLE	HO, Wai Kit	LASER COLOR DEVELOPMENT LAYER
PRINTED WIRING BOARD	DEPOMPEO, Nicholas	(73) Dai Nippon Printing Co., Ltd.
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		MOTOI, Takumi

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COPOLYMER PELLETT, ADHESIVE	(54) LOW CRYSTALLINE POLYMER	(72) KEITE-TELGENBÜSCHER, Klaus
COMPOSITION, AND SURFACE	COMPOSITIONS	ELLINGER, Jan
PROTECTIVE FILM	(73) ExxonMobil Chemical Patents Inc.	GRÜNAUER, Judith
(73) Asahi Kasei Kabushiki Kaisha	(72) VAN HOYWEGHEN, Danny	PETERSEN, Anika
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PRODUCING SAME, AND METHOD	(54) A MULTILAYER FILM	COMPOSITION, LAYERED FILM
FOR PRODUCING FUEL CELL	(73) Borealis AG	INCLUDING HARDCOAT FORMED
(73) Daicel Value Coating Ltd.	(72) WANG, Jingbo	THEREFROM, AND LAYERED
Daicel Corporation	GAHLEITNER, Markus	TRANSPARENT RESIN PRODUCT
(72) OKADA, Kazuyuki	BERNREITNER, Klaus	(73) Riken Technos Corporation
NISHIMURA, Kanae	LESKINEN, Pauli	(72) ITAGAKI Yasuhiro
OKANO, Yoshimichi	NIEDERSÜSS, Peter	ITO Shigekazu
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E04C 2/26	(54) COEXTRUDED POLYMER FILM	C08J 5/18
E04F 15/10	CONFIGURED FOR SUCCESSIVE	C08L 51/04
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| (73) HINTERKOPF GmbH | (72) SZEJWIAN, Jerzy | FIBRE CEMENT BOARD |
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B60C 7/24	(54) METALLIC OR METALLISED	C08L 21/00
B60C 7/26	REINFORCEMENT, THE SURFACE	C08L 23/22
(11) EP3237229	OF WHICH IS COATED WITH A	(11) EP3555202
(21) EP15874100.9	POLYBENZOXAZINE	(21) EP17822417.6
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(87) US2015064507	Etablissements Michelin	(87) FR2017053559
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ANGLED INTERFACES	(32) 16.12.2015	A LOW CARBON BLACK CONTENT
(73) Bridgestone Americas Tire Operations,	(33) France	AND A HIGH CONTENT OF ANOTHER
LLC	(51) B60C 1/00	FILLER
(72) HAIDET, Andrew V.	B60C 9/00	(73) Compagnie Générale des
COSTLOW, Douglas B.	C08G 14/06	Etablissements Michelin
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B60B 19/00	C09J 179/02	(32) 16.12.2016
B60G 3/01	C09J 179/04	(33) France
B60K 7/00	C09J 181/02	(51) B60C 1/00
A61G 5/04	C08G 75/12	C08K 3/36
(11) EP3512481	(11) EP3390566	C08K 5/17
(21) EP17761303.1	(21) EP16819978.4	C08K 5/20
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(22) 26.07.2017	(22) 05.12.2016	(21) EP16891636.9
(54) CENTRELESS WHEEL WITH DRIVE	(54) POLYBENZOXAZINE THAT CAN BE	(47) 18.11.2020
(73) Rallings, Alan	USED FOR COATING METAL AND	(87) JP2016085489
(72) Rallings, Alan	BONDING OF SAME TO RUBBER	31.08.2017
(31) 201612893	(73) Compagnie Générale des	(22) 30.11.2016
(32) 26.07.2016	Etablissements Michelin	(54) RUBBER COMPOSITION AND
(33) United Kingdom	(72) FEDURCO, Milan	PNEUMATIC TIRE
(51) B60B 9/26	RIBEZZO, Marco	(73) Sumitomo Rubber Industries, Ltd.
(11) EP3562683	(31) 1562499	(72) MIYAZAKI, Tatsuya
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(47) 18.11.2020	(33) France	KAWAGUCHI, Kouji
(87) US2017068990	(51) B60C 1/00	(31) 2016034649
05.07.2018	C08C 19/02	(32) 25.02.2016
(22) 29.12.2017	C08C 19/22	(33) Japan
(54) RESILIENT COMPOSITE	C08C 19/25	(51) B60C 1/00
STRUCTURAL SUPPORT	C08F 8/04	C08K 3/36
(73) Compagnie Générale des	C08F 236/10	C08L 7/00
Etablissements Michelin	C08K 3/04	C08L 9/00
(72) CRON, Steven, M.	C08K 3/36	(11) EP3414284
GAYLO, Ryan, Michael	C08L 9/00	(21) EP17709143.6
RHYNE, Timothy, Brett	C08L 15/00	(47) 18.11.2020
(31) PCT/US2016/069440	C08L 91/00	(87) FR2017050312
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(51) B60C 1/00	(47) 18.11.2020	(54) RUBBER COMPOSITION COMPRISING
B60C 9/00	(87) JP2017008205	A LITTLE STRUCTURED AND
C08G 14/06	08.09.2017	ESSENTIALLY SPHERICAL SILICA
C08G 65/40	(22) 01.03.2017	(73) Compagnie Générale des
C08G 73/02	(54) RUBBER BASED ON HYDROGENATED	Etablissements Michelin
C08G 73/06	CONJUGATED DIENE, RUBBER	(72) ABAD, Vincent
C09J 161/34	COMPOSITION, CROSSLINKED	FOGLIENI, Baptiste
C09J 179/02	RUBBER, AND TIRE	DESCOMBES, Flora
C09J 179/04	(73) JSR Corporation	PAGANO, Salvatore
C09J 181/02	(72) ADACHI, Takumi	(31) 1651141
C08G 75/12	SENGA, Hirofumi	(32) 12.02.2016
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(21) EP16819979.2	(31) 2016041466	(51) B60C 1/00
(47) 18.11.2020	(32) 03.03.2016	C08K 3/36

C08L 9/00	(33) France	(54) TYRE HAVING IMPROVED
C08L 9/06	(51) B60C 1/00	PROPERTIES OF WEAR AND ROLLING
C08L 93/04	C08L 9/00	RESISTANCE
(11) EP3511179	C08L 9/06	(73) Compagnie Générale des
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(54) RUBBER COMPOSITION FOR TIRE	(87) FR2017053397	QUANTINET, Benjamin
(73) Sumitomo Rubber Industries, Ltd.	28.06.2018	ZIVKOVIC, Tony
(72) MIYAZAKI, Tatsuya	(22) 05.12.2017	(31) 1562463
(31) 2018002846	(54) RUBBER COMPOSITION COMPRISING	(32) 16.12.2015
(32) 11.01.2018	A SPECIFIC HYDROCARBON RESIN	(33) France
(33) Japan	(73) Compagnie Générale des	(51) B60C 9/18
(51) B60C 1/00	Etablissements Michelin	B60C 9/20
C08L 7/00	(72) DE GAUDEMARIS, Benoit	B60C 9/22
C08L 17/00	LABRUNIE, Philippe	B60C 11/03
C08L 19/00	(31) 1663106	B60C 11/12
C08L 21/00	(32) 22.12.2016	(11) EP3390089
(11) EP3558713	(33) France	(21) EP16825488.6
(21) EP17832522.1	(51) B60C 3/06	(47) 18.11.2020
(47) 18.11.2020	B60C 9/14	(87) FR2016053389
(87) FR2017053699	B60C 9/18	22.06.2017
28.06.2018	B60C 13/04	(22) 14.12.2016
(22) 19.12.2017	B60C 15/00	(54) TYRE HAVING IMPROVED
(54) RUBBER COMPOSITION COMPRISING	B60C 15/06	PROPERTIES OF WEAR AND ROLLING
A SPECIFIC CRUMB RUBBER	B60C 19/08	RESISTANCE
(73) Compagnie Générale des	(11) EP3307558	(73) Compagnie Générale des
Etablissements Michelin	(21) EP16812119.2	Etablissements Michelin
(72) THOMASSON, Damien	(47) 18.11.2020	(72) GERVAIS, Philippe
CUSCITO, Olivia	(87) US2016033417	GODEAU, Gilles
(31) 1662878	22.12.2016	QUANTINET, Benjamin
(32) 20.12.2016	(22) 20.05.2016	ZIVKOVIC, Tony
(33) France	(54) TIRE HAVING A CONDUCTIVE INSERT	(31) 1562458
(51) B60C 1/00	(73) Bridgestone Americas Tire Operations,	(32) 16.12.2015
C08L 7/00	LLC	(33) France
C08L 19/00	(72) KIRBY, James M.	(51) B60C 9/18
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(21) EP17832521.3	ZEMLA, David J.	B60C 9/22
(47) 18.11.2020	(31) 201562175489 P	B60C 11/03
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(54) RUBBER COMPOSITION COMPRISING	D07B 1/06	(47) 18.11.2020
A SPECIFIC CRUMB RUBBER	(11) EP3196355	(87) FR2016053386
(73) Compagnie Générale des	(21) EP15828200.4	22.06.2017
Etablissements Michelin	(47) 18.11.2020	(22) 14.12.2016
(72) THOMASSON, Damien	(87) JP2015071405	(54) TIRE HAVING IMPROVED WEAR AND
CUSCITO, Olivia	04.02.2016	ROLLING RESISTANCE PROPERTIES
(31) 1662877	(22) 28.07.2015	(73) Compagnie Générale des
(32) 20.12.2016	(54) STEEL CORD FOR REINFORCING	Etablissements Michelin
(33) France	RUBBER ARTICLE	(72) GERVAIS, Philippe
(51) B60C 1/00	(73) Bridgestone Corporation	GODEAU, Gilles
C08L 9/00	(72) NOZAKI, Yusuke	QUANTINET, Benjamin
C08L 9/06	(31) 2014153031	ZIVKOVIC, Tony
(11) EP3558700	(32) 28.07.2014	(31) 1562464
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(47) 18.11.2020	(51) B60C 9/18	(33) France
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28.06.2018	B60C 9/22	B60C 9/20
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(54) RUBBER COMPOSITION COMPRISING	B60C 11/12	B60C 11/03
A SPECIFIC HYDROCARBON RESIN	(11) EP3390087	B60C 11/12
(73) Compagnie Générale des	(21) EP16819636.8	(11) EP3390098
Etablissements Michelin	(47) 18.11.2020	(21) EP16825498.5
(72) DE GAUDEMARIS, Benoit	(87) FR2016053388	(47) 18.11.2020
HUT, Alain	22.06.2017	(87) FR2016053400
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(54) TYRE MADE CONDUCTIVE BY	28.06.2018	B60D 1/28
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(73) Compagnie Générale des	INDICATOR	(21) EP17179093.4
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(51) B60C 11/00	(33) France	SUPPORT MEMBER
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(73) Continental Reifen Deutschland GmbH	(33) Japan	Wegmann, Philipp
(72) LIPPERT, Frank	(51) B60C 23/04	Müller, Jochen
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(73) Compagnie Générale des	(51) B60C 25/02	Heine, Sebastian
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(73) Shin-Etsu Chemical Co., Ltd.	(51) C08J 5/00	GUTMANN, Peter
(72) MARUYAMA, Hitoshi	C08K 3/22	(31) 16173236
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(54) POLYOLEFIN RESIN FOAMED SHEET	FILLER AND METHOD OF MAKING A	(72) KANG, Kyung Min
AND ADHESIVE TAPE	THREE-DIMENSIONAL ARTICLE	SHIN, Bum Shik
(73) Sekisui Chemical Co., Ltd.	(73) 3M Innovative Properties Company	PARK, Eun Ha
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MATSUURA, Haruhiko	IMPROVED FAILURE MODE	POROT, Laurent
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(72) PRISSOK, Frank	NANOPARTICLE DISPERSION	GALFRÉ, Enrico
AHLERS, Juergen	(73) AGFA-GEVAERT	ALVISI, Davide
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	(72) DESILLE, Gabriel	

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COMPOSITION, INK FOR INKJET	(47) 18.11.2020	GUSLITZER, Regina
RECORDING, INKJET RECORDING	(22) 04.12.2018	GRINWALD, Yaron
METHOD, INKJET PRINTER	(54) INCREASING ANTI-CORROSION	BAR-HAIM, Gil
CARTRIDGE, AND INKJET RECORDED	THROUGH NANOCOMPOSITE	BEN-EZRA, Tehila
ARTICLE	MATERIALS	MOSHEL, Avishai
(73) FUJIFILM Corporation	(73) Hamilton Sundstrand Corporation	MASOUD, Emad
(72) SAKAI Yusuke	(72) POTEET, Steven	LITICHEVSKI, Yelena
FUJIE Yoshihiko	(31) 201715830978	LIRAZ, Roi
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polymer binding agent and pencil with a	(73) Fujimi Incorporated	COMPOSITION
graphite lead	(72) TSUCHIYA, Kohsuke	(73) LG Chem, Ltd.
(73) Faber- Castell AG	TANSHO, Hisanori	(72) YOON, Jeong Ae
(72) Barroso, Vladimir Dr.	ASADA, Maki	KIM, No Ma
Merola, Eder D.J.	SUGA, Yusuke	HWANG, In Ho
de Barros Bartholomeu, Cláudio	(31) 2013026020	PARK, In Kyu
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VIENENKOETTER, Mechthild	(72) OH, Wan Kyu	(73) Henkel IP & Holding GmbH
NICKOLAUS, Ralf	CHOI, Gyeong Shin	(72) LIU, Yuxia
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H01J 61/44	LIQUID-CRYSTAL DISPLAY ELEMENT	C10K 3/00
H01L 33/50	(73) JNC Corporation	C10K 3/02
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Authority	C10N 30/10	(11) EP3399011
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KIM, Shin	C10N 40/25	(47) 18.11.2020
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CUMMINGS, Stephan Alexander	United States of America	ANDERSON, Glen J.
WHITT, David Otto, III	United States of America	VICENTE, John B.
MCLAUGHLIN, Robyn Rebecca Reed	United States of America	NACHMAN, Lama
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(72) AKSOY, Berkin	(72) Gomi, Takahiko	CHANDRASEKHAR, Ramesh
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KUNDTZ, Nathan	(72) Bossio, Lorenzo	(72) KUO, Shin-Lung
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KIM, Gyu Sub	(31) 1701368	H01Q 19/08
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(72) BULJA, Senad	(73) Valeo Comfort and Driving Assistance	SADOVNIK, Lev
KUCERA, Stepan	(72) PARVERY, Hervé	ARETSKIN, Mark
VENKATESWARAN, Vijay	LATHIERE, Christophe	FELMAN, Mikhail
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(73) Tyco Electronics Japan G.K. TOYOTA JIDOSHA KABUSHIKI KAISHA (72) Hotta, Daiji Komatsu, Seiji Imanishi, Masahiro	(51) H01R 13/52 H01R 13/635 H01R 13/64	(72) BAUMLER, Robert J (31) 201261689187 P 201313815759 (32) 31.05.2012 15.03.2013 (33) United States of America United States of America
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(73) Kabushiki Kaisha T AN T	(72) Bernards, Stefan	FUKUYAMA, Shozo
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(73) Schneider Electric USA, Inc.	SCHEDL, Stefan	HVDC transmission link
(72) KOSYANCHUK, Elena	(51) H02G 15/18	(73) Siemens Aktiengesellschaft
BARENZ, David W	F23D 99/00	(72) Jensen, Kim Hoej
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LIN, Jiezheng	H04L 5/00	(87) CN2014077066
(51) H04L 1/18	H04W 72/12	30.10.2014
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H04L 5/14	(21) EP17906332.6	(54) METHOD FOR NOTIFYING AND
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(21) EP15751651.9	25.10.2018	BASE STATION, AND USER
(47) 18.11.2020	(22) 21.04.2017	EQUIPMENT
(87) US2015016782	(54) DATA TRANSMISSION METHOD,	(73) ZTE Corporation
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(22) 20.02.2015	TERMINAL	DAI, Bo
(54) TDD AND FDD JOINT CARRIER	(73) GUANGDONG OPPO MOBILE	XIA, Shuqiang
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(73) BlackBerry Limited	(72) TANG, Hai	(31) 201310316702
(72) CAI, Zhijun	(51) H04L 5/00	(32) 25.07.2013
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(54) USER EQUIPMENT FOR	CHEN, Wanshi	DISCOVERY SIGNALS
TRANSMITTING UPLINK RESPONSE	GAAL, Peter	(73) Qualcomm Incorporated
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USE THEREWITH	(31) 201562195724 P	DAMNJANOVIC, Aleksandar
(73) FUJITSU LIMITED	201562220930 P	GAAL, Peter
(72) ZHANG, Yuantao	201615215148	(31) 201462053077 P
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LAN, Yuanrong	18.09.2015	(32) 19.09.2014
ZHOU, Hua	20.07.2016	04.09.2015
WU, Jianming	(33) United States of America	(33) United States of America
(51) H04L 1/18	United States of America	United States of America
H04L 5/00	United States of America	(51) H04L 5/00
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H04W 52/34	(11) EP3472963	(11) EP3411995
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H04W 52/48	(47) 18.11.2020	(47) 18.11.2020
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(47) 18.11.2020	(54) VIRTUAL CLUSTER GROUP BASED	(54) SRS DESIGN FOR UNLICENSED
(87) US2017024136	UPLINK CONTROL CHANNEL	CARRIERS
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(22) 24.03.2017	(72) HUANG, Yi	(72) WANG, Meng
(54) METHOD AND APPARATUS FOR	LUO, Tao	MUKHERJEE, Amitav
TRANSMITTING DIFFERENT POWER	MUKKAVILLI, Krishna Kiran	LINDQVIST, Fredrik
HEADROOM REPORTS BASED	ZENG, Wei	CHENG, Jung-Fu
ON DIFFERENT TRANSMIT TIME	(31) 201662350667 P	SAHLIN, Henrik
INTERVAL LENGTHS	201715411904	(31) 201662291897 P
(73) Motorola Mobility LLC	(32) 15.06.2016	(32) 05.02.2016
(72) NORY, Ravikiran	20.01.2017	(33) United States of America
NANGIA, Vijay	(33) United States of America	(51) H04L 5/00
BAGHERI, Hossein	United States of America	H04L 27/00

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(47) 18.11.2020	(54) MESSAGE BROADCASTING	(47) 18.11.2020
(87) KR2016003797	METHOD, BASE STATION, AND USER	(87) IB2015000517
13.10.2016	EQUIPMENT	01.10.2015
(22) 11.04.2016	(73) Huawei Technologies Co., Ltd.	(22) 23.03.2015
(54) METHODS AND APPARATUS	(72) CHAI, Li	(54) METHOD, APPARATUS, AND SYSTEM
FOR RRM MEASUREMENT ON	LIU, Kunpeng	FOR COMP-BASED RESOURCE
UNLICENSED SPECTRUM	(51) H04L 5/00	ALLOCATION
(73) Samsung Electronics Co., Ltd.	H04W 8/26	(73) Alcatel Lucent
(72) NOVLAN, Thomas David	H04W 52/08	(72) SUN, Huan
NG, Boon Loong	H04W 52/14	XIONG, Zhilan
(31) 201562146107 P	H04W 52/24	ZHANG, Min
201562221744 P	H04W 52/32	BAKER, Matthew
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08.04.2016	(72) ZHANG, Lili	(22) 17.01.2013
(33) United States of America	(51) H04L 5/00	(54) BASE STATION DEVICE,
United States of America	H04W 16/14	MOBILE STATION DEVICE AND
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United States of America	(11) EP3319387	PHYSICAL DOWNLINK CONTROL
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H04B 7/0452	ALLOCATION METHOD AND	(31) 2012015015
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(22) 19.11.2015	PENG, Focai	H04W 36/34
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(73) LG Electronics Inc.	(33) China	(21) EP17702491.6
(72) LIM, Dongguk	(51) H04L 5/00	(47) 18.11.2020
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CHOI, Jinsoo	H04W 72/04	27.07.2017
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07.04.2015	(54) MOBILE STATION TO PERFORM	SORIAGA, Joseph, Binamira
(33) United States of America	CARRIER AGGREGATION	AZARIAN YAZDI, Kambiz
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United States of America	(72) UCHINO, Tooru	(31) 201662280920 P
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H04W 72/04	SUN, Shaohui	H04W 12/02
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(73) GUANGDONG OPPO MOBILE	(22) 12.05.2017	WOODING, Mark
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(72) Tang, Hai	METHOD AND DEVICE	(32) 01.08.2017
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(73) QUALCOMM Incorporated	(33) China	(73) Microsoft Technology Licensing, LLC
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(47) 18.11.2020	UZUN, Ersin	MANAGEMENT METHOD, AND
(87) CN2013073671	RAO, Vanishree	COMPUTER PROGRAM
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ISOMÄKI, Markus	H04L 12/46	KUMMETZ, Thomas
BESZTERI, Istvan	H04L 12/723	MELESTER, Matthew T.
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OF A SYSTEM MADE OF DEVICES	TRACK MULTICAST RECEIVERS	(22) 20.12.2016
POWERED OVER DATA CABLE	(73) Alcatel Lucent	(54) VIRTUALIZED CUSTOMER PREMISES
(73) Canon Kabushiki Kaisha	(72) KOTALWAR, Jayant	EQUIPMENT
(72) EL KOLLI, Yacine	DOLGANOW, Andrew	(73) Incognito Software Systems Inc.
LAGRANGE, Pascal	PATEL, Gitesh	(72) Koat, Peter
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(33) United Kingdom	(33) United States of America	Bourque, Stephane
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TARGETED MEDIA TRANSMISSION	(73) Rovi Guides, Inc.	SELECTING PROXY COMPUTER
(73) Catalina Marketing Corporation	(72) LIM, Yong Suk	(73) Yokogawa Electric Corporation
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(72) Kubisz, Rafael	(72) KODAMA Sho	LU, Lie
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(22) 29.03.2016	IMPLEMENTED IN A MASTER	(54) AUDIO OBJECT PROCESSING BASED
(54) ADAPTIVE MIXING OF SUB-BAND	DEVICE OF A SOUND SYSTEM,	ON SPATIAL LISTENER INFORMATION
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(73) Bose Corporation	ADAPTED TO BE IMPLEMENTED IN	(72) VAN BRANDENBURG, Ray
(72) ORESCANIN, Marko	AN AUDIO RENDERING DEVICE OF A	VEENHUIZEN, Arjen
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(33) United States of America	DEVICE, SYSTEM, COMPUTER	THOMAS, Emmanuel
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A61N 1/30	C12N 5/07	C07K 16/28
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(72) Huang, Ying-Ting	G01N 33/49	(72) WALTON, Eric
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(51) B01J 23/755	OKAMOTO, Ryusuke	(21) EP09760136.3
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(22) 15.12.2015	F15B 21/12	BERKHOUT, Ronald
(54) PROCESS AND SYSTEM FOR	F15C 1/22	CLASSENS, Wilhelmus P.J.
REGENERATION OF TAR REFORMER	(11) EP3317546	VAN GENUCHTEN, Henricus C.M.
CATALYST	(21) EP16798135.6	KUZNETSOV, Evgenij V.
(73) Haldor Topsøe A/S	(22) 16.11.2016	(74) ir. M.J. Groen
(72) HANSEN, John Bøggild	(54) FLUIDIC COMPONENT	(31) 1036267
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(72) MISHIMA, Toshiyuki	B26F 1/18	MATSUBARA, Yoshiyuki
(74) ir. W.J.J.M. Kempes	B26F 1/20	MATSUSHITA, Kiminori
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(32) 23.10.2015	(11) EP3415292	OIKAWA, Masashi
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(54) RAZOR HEAD	(73) Stora Enso Oyj	D01F 6/62
(73) Ren, Xiangrong	(72) ARESKOGH, Dimitri	D01F 6/92
(72) REN, Chi	ZAFAR, Ashar	B33Y 10/00
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(54) METHOD FOR PRODUCING	B29L 30/00	INCLUDING AN IMPROVED CIP
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HIGH MOLECULAR WEIGHT	(21) EP17825303.5	CLEANING THE APPARATUS
POLYETHYLENE	(22) 02.11.2017	(73) GEA Process Engineering A/S
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(72) SBRIGLIA, Guy	JOINING STRIPS TO FORM A TIRE	(74) ir. H.A. Witmans c.s.
(74) ir. W.J.J.M. Kempes	COMPONENT	(31) PCT/DK2016/050167
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(54) INJECTOR FOR INJECTION MOLDING	(31) 2017821	C09K 3/10
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MANIFOLD DEVICE AND INJECTION	DESILVA, Saseendra	B32B 5/06
MOLDING TOOL WITH INJECTION	ANDERSON, David	B32B 5/26
MOLDING NOZZLE AND MANIFOLD	MICHE, Thierry	B32B 27/08
DEVICE	REICH, Ales	B32B 27/12
(73) GÜNTHER Heisskanaltechnik GmbH	ALBOTA, Adrian	B32B 29/02
(72) Günther, Herbert	VAN DE WIELE, Hugo	A01G 9/02
Sommer, Siegrid	(74) J.M.H. Duyver lic.	B32B 7/02
Schnell, Torsten	(47) 02.09.2020	(11) EP3474656
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ADAMS, Christopher, Michael	(72) DE ROECK, Luc	SHIBATA, Yuto
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C09D 5/20	G06K 19/077	(11) EP3594017
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(54) PRESSURE-SENSITIVE ADHESIVE FILM AND USE OF SAME FOR PROTECTING SURFACES	(54) THERMAL PRINTER WITH QUICK RELEASE COVER	(73) Faigle Kunststoffe GmbH
(73) Novacel	(73) Avery Dennison Retail Information Services, LLC	(72) Kienreich, Tobias
(72) MASSON, Jean-Loup	(72) DUCKETT, Jeanne F.	(74) ir. A. Blokland c.s.
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TOMOGUCHI, Suguru	United States of America	GUY, Laurent
TAKAHASHI, Hiroaki	United States of America	PERIN, Eric
ONO, Akihito	(47) 02.09.2020	LAMIRI, Kilani
KOBAYASHI, Tetsuro	(51) B41J 17/00	(74) ir. W.J.J.M. Kempes
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(74) ir. M.F.J.M. Ketelaars c.s.	(73) Matador Exploitatie B.V.	B62D 25/20
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(72) BODIN, Anders	H02J 7/00	(47) 19.08.2020
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(47) 05.08.2020	(22) 02.11.2017	(22) 22.06.2012
(51) B60H 1/32	(54) TRACTION ENERGY STORAGE SYSTEM WITH IDENTIFICATION OF OPERATING LIMITS	(54) DATA TRANSMISSION DEVICE, RAILWAY VEHICLE JUNCTION UNIT AND RAIL VEHICLE COMBINATION
F25D 19/00	(73) MAN Truck & Bus SE	(73) Siemens Mobility GmbH
F25D 29/00	(72) Kratzer, Sebastian	(72) GRIMM, Wolfgang
(11) EP3292008	(74) J.M.H. Duyver lic.	NEITE, Rudolf
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(73) Carrier Corporation	(47) 19.08.2020	(33) Germany
(72) VAAS, Philippe Thierry	(51) B60N 2/28	(47) 05.08.2020
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(72) Chou, Wen-San	TAPINASSI, Libero	(31) 1558309
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(73) KSB SE & Co. KGaA	PAHLE, Wolfgang	(22) 06.09.2016
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(74) ir. H.A. Witmans c.s.	(31) 102017113128	ACTIVE HEAT SINK AND STAGE LIGHT
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ZHAO, Futao	(21) EP17732987.7	MEDIUM
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Schlemmer, Gerhard Dr.	AND ARRANGEMENT	A SAMPLE
Spivey, Christopher	(73) Endress+Hauser Flowtec AG	(73) BASF Coatings GmbH
Weck, Rudolf Dr.	(72) SULZER, Thomas	(72) JOCH, Andreas
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FEC OR ARQ AS IMPULSE NOISE	(11) EP3573315	H04W 76/27
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D04H 1/64	(11) EP2712617
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(00) Established	(51) B65D 85/804
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(51) C07H 21/02	C08F 2/01
C07H 21/04	C08F 210/18
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VRV

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VRB

**Verbeteringen op eerdere publicaties.
Contains data concerning corrections.**

CO

Ingeschreven overdrachten.

Contains data concerning registered assignments or change of owners.

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(00) 26.10.2020	(11) EP2754071	H04N 21/475
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B65B 43/32	T/A INTRACROP	Immudex ApS
E05G 1/00	(11) EP3094178	(73) Agilent Technologies, Inc.
E05G 1/14	(00) 26.10.2020	Immudex ApS
G07D 11/00	(51) A01N 37/44	(11) EP1377609
(00) Assignment	A01N 37/46	(00) 30.10.2020
(71) Storopack Hans Reichenecker GmbH	A01N 43/36	(51) C07K 14/705
(73) Storopack Hans Reichenecker GmbH	A01N 47/30	G01N 33/543
(11) EP3331693	A01N 59/06	G01N 33/58
(00) 27.10.2020	A01N 59/16	G01N 33/68
(51) B31D 5/00	A01N 59/06	(00) Change of Legal Entity
(00) Assignment	A01N 59/16	(71) YouSee B.V.
(71) Funke TV Guide GmbH	C05D 5/00	(73) YouSee B.V.
(73) Funke TV Guide GmbH	C05D 9/02	(11) 2012245
(11) EP2754072	C05F 11/00	(00) 29.10.2020
(00) 23.10.2020	(00) Assignment	(51) A45C 13/28
(51) G06F 17/30	(71) Shin Poong Pharmaceutical Co., Ltd.	B62K 15/00
(00) Assignment	(73) Shin Poong Pharmaceutical Co., Ltd.	(00) Assignment
(71) Brady B.V.	(11) EP2857007	(71) Firstbeat Analytics Oy
(73) Brady B.V.	(00) 27.10.2020	(73) Firstbeat Analytics Oy
(11) EP2189385	(51) A61K 31/122	(11) EP1545309
(00) 09.09.2020	A61K 31/401	(00) 28.10.2020
(51) B65D 33/30	A61K 31/4402	(51) A61B 5/02
B65D 81/20	A61K 31/4406	A61B 5/0456
	A61K 31/4409	A61B 5/16
	A61P 25/28	(00) Assignment
	(00) Assignment	(71) Denka Company Limited
	(71) Funke TV Guide GmbH	
	(73) Funke TV Guide GmbH	

(73) Denka Company Limited	(51) C12Q 1/68	(73) Agilent Technologies, Inc.
(11) EP1571452	(00) Change of Legal Entity	(11) EP2507391
(00) 27.10.2020	(71) Dako Denmark ApS	(00) 30.10.2020
(51) G01N 33/92	(73) Agilent Technologies, Inc.	(51) C12Q 1/68
(00) Merge	(11) EP2201058	(00) Assignment
(71) Agilent Technologies, Inc.	(00) 30.10.2020	(71) Agilent Technologies, Inc.
Immudex ApS	(51) C12Q 1/28	(73) Agilent Technologies, Inc.
(73) Agilent Technologies, Inc.	G01N 33/58	(11) EP2285979
Immudex ApS	(00) Change of Legal Entity	(00) 30.10.2020
(11) EP1377609	(71) Ahlstrom-Munksjö OYJ	(51) C12Q 1/6832
(00) 30.10.2020	(73) Vitrulan Composites OY	C12Q 1/6841
(51) C07K 14/705	(11) EP2874803	(00) Assignment
G01N 33/543	(00) 29.10.2020	(71) Société des Produits Nestlé S.A.
G01N 33/58	(51) B29C 70/22	(73) Société des Produits Nestlé S.A.
G01N 33/68	B29C 70/54	(11) EP2621476
(00) Assignment	B32B 5/02	(00) 28.10.2020
(71) Nautilus Inc.	B32B 5/06	(51) A61K 9/20
(73) Nautilus Inc.	B32B 38/00	A61K 9/28
(11) EP1501612	(00) Merge	A61K 38/43
(00) 27.10.2020	(71) Agilent Technologies, Inc.	(00) Assignment
(51) A63B 21/06	(73) Agilent Technologies, Inc.	(71) Vitrulan Composites OY
A63B 21/062	(11) EP2636756	(73) Vitrulan Composites OY
A63B 21/072	(00) 30.10.2020	(11) EP2874802
A63B 21/08	(51) C12Q 1/68	(00) 29.10.2020
(00) Assignment	(00) Assignment	(51) B29C 70/22
(71) Sønderberg, Frederiksen Jens	(71) Agilent Technologies, Inc.	B29C 70/54
DANSAND A/S	(73) Agilent Technologies, Inc.	(00) Assignment
Hvorslev, Steffen Birk	(11) EP2636757	(71) Dako Denmark ApS
(73) Sønderberg, Frederiksen Jens	(00) 30.10.2020	(73) Agilent Technologies, Inc.
DANSAND A/S	(51) C12Q 1/68	(11) EP2636757
Hvorslev, Steffen Birk	(00) Assignment	(00) 30.10.2020
(11) EP1675464	(71) Vitrulan Composites OY	(51) C12Q 1/68
(00) 30.10.2020	(73) Vitrulan Composites OY	(00) Change of Legal Entity
(51) A01N 25/08	(11) EP2874803	(71) Denka Company Limited
A01N 59/00	(00) 29.10.2020	(73) Denka Company Limited
E01C 5/00	(51) B29C 70/22	(11) EP2208794
E01H 11/00	B29C 70/54	(00) 27.10.2020
(00) Assignment	B32B 5/02	(51) C12Q 1/60
(71) Heatweed Technologies AS	B32B 5/06	G01N 33/92
(73) Heatweed Technologies AS	B32B 38/00	(00) Merge
(11) EP1588615	(00) Assignment	(71) Dako Denmark ApS
(00) 30.10.2020	(71) Agilent Technologies, Inc.	(73) Agilent Technologies, Inc.
(51) A01M 21/04	(73) Agilent Technologies, Inc.	(11) EP2507391
E01H 11/00	(11) EP1711590	(00) 30.10.2020
(00) Assignment	(00) 30.10.2020	(51) C12Q 1/68
(71) INVENIOS FRANCE	(51) B01L 3/00	(00) Change of Legal Entity
(73) INVENIOS FRANCE	B01L 7/00	(71) Denka Company Limited
(11) EP1787147	C12M 1/22	(73) Denka Company Limited
(00) 30.10.2020	C12M 1/34	(11) EP2116612
(51) G02B 3/14	C12Q 1/68	(00) 27.10.2020
(00) Assignment	G01N 1/31	(51) C12Q 1/26
(71) Denka Company Limited	(00) Assignment	C12Q 1/30
(73) Denka Company Limited	(71) Ahlstrom-Munksjö OYJ	C12Q 1/44
(11) EP2015077	(73) Vitrulan Composites OY	C12Q 1/60
(00) 27.10.2020	(11) EP2874802	G01N 33/92
(51) G01N 33/92	(00) 29.10.2020	(00) Merge
(00) Merge	(51) B29C 70/22	(71) PTT Global Chemical Public Company Limited
(71) NERONOBILE S.r.l.	B29C 70/54	(73) PTT Global Chemical Public Company Limited
(73) NERONOBILE S.r.l.	(00) Merge	(11) EP2501798
(11) EP2415375	(71) Agilent Technologies, Inc.	(00) 27.10.2020
(00) 21.10.2020	(73) Agilent Technologies, Inc.	(51) C12N 1/21
(51) A47J 31/36	(11) EP2201058	C12N 15/31
(00) Assignment	(00) 30.10.2020	C12P 7/00
(71) Dako Denmark ApS	(51) C12Q 1/28	C12R 1/01
(73) Agilent Technologies, Inc.	G01N 33/58	C12R 1/19
(11) EP2636756	(00) Assignment	
(00) 30.10.2020	(71) Agilent Technologies, Inc.	

(00) Assignment	National University Corporation Hokkaido	(11) EP2646506
(71) USM U. Schärer Söhne AG	University	(00) 29.10.2020
(73) USM U. Schärer Söhne AG	(11) EP2495332	(51) A23D 9/007
(11) EP2873344	(00) 27.10.2020	A61K 8/37
(00) 29.10.2020	(51) C12Q 1/26	A61K 8/73
(51) A47B 9/08	C12Q 1/44	A61K 8/86
A47B 9/20	C12Q 1/60	A61K 8/92
F16B 7/10	(00) Merge	A61K 9/00
(00) Merge	(71) Westfalen Medical B.V.	A61K 47/38
(71) PTTGC Innovation America Corp.	(73) Westfalen Medical B.V.	A61Q 19/00
(73) PTT Global Chemical Public Company Limited	(11) 2019539	C08J 3/09
(11) EP2501798	(00) 29.10.2020	C08K 5/101
(00) 27.10.2020	(51) A61M 16/08	C08K 5/103
(51) C12N 1/21	(00) Assignment	C08L 91/00
C12N 15/31	(71) Denka Company Limited	A61K 47/14
C12P 7/00	(73) Denka Company Limited	A61K 47/44
C12R 1/01	(11) EP2960655	(00) Assignment
C12R 1/19	(00) 27.10.2020	(71) USM U. Schärer Söhne AG
(00) Change of owner(s) name	(51) G01N 33/493	(73) USM U. Schärer Söhne AG
(71) Dako Denmark ApS	G01N 33/68	(11) EP3314162
(73) Agilent Technologies, Inc.	(00) Merge	(00) 29.10.2020
(11) EP1711590	(71) YouSee B.V.	(51) A47B 47/02
(00) 30.10.2020	(73) YouSee B.V.	A47B 96/14
(51) B01L 3/00	(11) 2020889	A47B 97/00
B01L 7/00	(00) 29.10.2020	(00) Merge
C12M 1/22	(51) B62K 5/06	(71) Dako Denmark ApS
C12M 1/34	B62K 5/10	(73) Agilent Technologies, Inc.
C12Q 1/68	(00) Assignment	(11) EP2285982
G01N 1/31	(71) USM U. Schärer Söhne AG	(00) 30.10.2020
(00) Change of Legal Entity	(73) USM U. Schärer Söhne AG	(51) C12Q 1/68
(71) Dako Denmark ApS	(11) EP2883476	(00) Change of Legal Entity
(73) Agilent Technologies, Inc.	(00) 29.10.2020	(71) Perfect Ideas GmbH
(11) EP2285979	(51) A47B 47/00	(73) Perfect Ideas GmbH
(00) 30.10.2020	(00) Merge	(11) EP3290500
(51) C12Q 1/6832	(71) PTTGC Innovation America Corp.	(00) 28.10.2020
C12Q 1/6841	(73) PTT Global Chemical Public Company Limited	(51) A61K 8/36
(00) Change of Legal Entity	(11) EP2809771	A61K 8/362
(71) Michelman S.à.r.l.	(00) 27.10.2020	A61K 8/60
(73) Michelman S.à.r.l.	(51) C07K 14/245	A61Q 5/00
(11) EP2900472	C12N 1/21	A61Q 9/02
(00) 30.10.2020	C12N 9/02	A61Q 11/00
(51) B05D 5/04	C12N 9/04	A61Q 19/00
B32B 7/12	C12N 9/06	C11D 1/37
B32B 27/08	C12N 9/10	C11D 1/83
B32B 27/16	C12N 9/88	C11D 1/86
B32B 27/32	C12N 15/52	C11D 10/04
B32B 27/34	C12N 15/53	(00) Assignment
B32B 27/36	C12N 15/54	(71) Agilent Technologies, Inc.
B32B 37/18	C12N 15/60	(73) Agilent Technologies, Inc.
B32B 37/24	C12N 15/63	(11) EP2285982
B32B 38/00	C12N 15/70	(00) 30.10.2020
B41M 5/00	C12P 7/44	(51) C12Q 1/68
B41M 5/50	(00) Change of owner(s) name	(00) Assignment
B41M 5/52	(71) INVENIOS FRANCE	(71) Perfect Ideas GmbH
C08J 7/04	(73) INVENIOS FRANCE	(73) Perfect Ideas GmbH
(00) Assignment	(11) EP1996968	(11) EP3290501
(71) USM U. Schärer Söhne AG	(00) 30.10.2020	(00) 28.10.2020
(73) USM U. Schärer Söhne AG	(51) A61F 2/16	(51) C11D 1/65
(11) EP2721951	A61F 9/00	C11D 1/835
(00) 29.10.2020	G02B 3/14	C11D 1/86
(51) A47B 9/00	G02B 26/00	C11D 10/04
(00) Merge	G02C 7/04	(00) Assignment
(71) Denka Company Limited	G02C 7/06	(71) Gen-Probe Incorporated
National University Corporation Hokkaido	(00) Assignment	(73) Gen-Probe Incorporated
University	(71) Alejandro G. Marangoni	(11) EP2429709
(73) Denka Company Limited	(73) Alejandro G. Marangoni	(00) 29.10.2020
		(51) B01L 9/06

(00) Assignment	C07K 14/74	(00) 27.10.2020
(71) PTTGC Innovation America Corp.	G01N 33/569	(51) G06F 15/16
(73) PTT Global Chemical Public Company Limited	(00) Assignment	H04L 29/12
(11) EP2652122	(71) Dako Denmark ApS	(00) Assignment
(00) 27.10.2020	Immudex ApS	(71) Dako Denmark ApS
(51) C12N 1/21	(73) Agilent Technologies, Inc.	(73) Agilent Technologies, Inc.
C12N 15/70	Immudex ApS	(11) EP2254592
C12N 15/74	(11) EP2336167	(00) 30.10.2020
C12P 7/02	(00) 30.10.2020	(51) A61K 39/02
C12P 7/46	(51) C07K 14/705	A61P 31/04
(00) Change of owner(s) name	G01N 33/543	C07K 14/705
(71) PTT Global Chemical Public Company Limited	G01N 33/58	C07K 14/74
(73) PTT Global Chemical Public Company Limited	G01N 33/68	G01N 33/569
(11) EP2652122	(00) Change of Legal Entity	(00) Change of Legal Entity
(00) 27.10.2020	(71) Denka Company Limited	(71) Highlight Therapeutics, S.L.
(51) C12N 1/21	National University Corporation Hokkaido University	(73) Highlight Therapeutics, S.L.
C12N 15/70	(73) Denka Company Limited	(11) EP3319587
C12N 15/74	National University Corporation Hokkaido University	(00) 28.10.2020
C12P 7/02	(11) EP2837693	(51) A61K 9/08
C12P 7/46	(00) 27.10.2020	A61K 9/19
(00) Assignment	(51) C12Q 1/26	A61K 31/713
(71) PTT Global Chemical Public Company Limited	C12Q 1/44	A61K 47/26
(73) PTT Global Chemical Public Company Limited	C12Q 1/60	A61P 35/00
(11) EP2809771	G01N 33/92	A61K 47/69
(00) 27.10.2020	(00) Merge	(00) Change of owner(s) name
(51) C07K 14/245	(71) Agilent Technologies, Inc.	(71) Advanced New Technologies Co., Ltd.
C12N 1/21	Immudex ApS	(73) Advanced New Technologies Co., Ltd.
C12N 9/02	(73) Agilent Technologies, Inc.	(11) EP3208703
C12N 9/04	Immudex ApS	(00) 27.10.2020
C12N 9/06	(11) EP2336167	(51) G06F 3/01
C12N 9/10	(00) 30.10.2020	G06F 21/84
C12N 9/88	(51) C07K 14/705	(00) Assignment
C12N 15/52	G01N 33/543	(71) Advanced New Technologies Co., Ltd.
C12N 15/53	G01N 33/58	(73) Advanced New Technologies Co., Ltd.
C12N 15/54	G01N 33/68	(11) EP3442250
C12N 15/60	(00) Assignment	(00) 27.10.2020
C12N 15/63	(71) Material Handling Technology S.R.L.	(51) H04L 12/22
C12N 15/70	(73) Material Handling Technology S.R.L.	H04W 4/06
C12P 7/44	(11) EP3247811	H04W 12/02
(00) Assignment	(00) 23.06.2020	H04W 12/06
(71) USM U. Schärer Söhne AG	(51) C04B 5/00	H04W 52/02
(73) USM U. Schärer Söhne AG	C21B 3/08	H04W 84/10
(11) EP3109535	C21B 3/10	H04W 84/18
(00) 29.10.2020	C22B 7/04	H04W 4/00
(51) A47B 47/02	(00) Change of Legal Entity	H04W 4/80
A47B 96/14	(71) ABB Power Grids Switzerland AG	(00) Assignment
A47B 97/00	(73) ABB Power Grids Switzerland AG	(71) Advanced New Technologies Co., Ltd.
F21S 4/00	(11) EP3216100	(73) Advanced New Technologies Co., Ltd.
(00) Merge	(00) 29.10.2020	(11) EP3132371
(71) OSRAM OLED GmbH	(51) H02J 3/06	(00) 27.10.2020
(73) OSRAM OLED GmbH	H02J 3/32	(51) H04L 9/08
(11) EP2897186	H02J 3/38	H04L 9/32
(00) 30.10.2020	(00) Assignment	H04L 29/06
(51) H01L 51/52	(71) Advanced New Technologies Co., Ltd.	G06F 21/46
(00) Assignment	(73) Advanced New Technologies Co., Ltd.	(00) Assignment
(71) Agilent Technologies, Inc.	(11) EP3200417	(71) Advanced New Technologies Co., Ltd.
(73) Agilent Technologies, Inc.	(00) 27.10.2020	(73) Advanced New Technologies Co., Ltd.
(11) EP2254592	(51) H04L 29/06	(11) EP3200113
(00) 30.10.2020	G06F 21/32	(00) 27.10.2020
(51) A61K 39/02	G06F 16/9535	(51) G06F 21/46
A61P 31/04	G06F 16/955	G06F 16/28
C07K 14/705	(00) Assignment	(00) Assignment
	(71) Advanced New Technologies Co., Ltd.	(71) Autarq GmbH
	(73) Advanced New Technologies Co., Ltd.	(73) Autarq GmbH
	(11) EP3170091	(11) EP2847799
		(00) 27.10.2020
		(51) H02S 20/25

F24S 25/00	H04W 12/06
(00) Assignment	H04W 12/12
(71) Advanced New Technologies Co., Ltd.	G06F 21/31
(73) Advanced New Technologies Co., Ltd.	(00) Assignment
(11) EP3540621	(71) Specialist Health Solutions Limited
(00) 27.10.2020	(73) Specialist Health Solutions Limited
(51) G06K 9/00	(11) EP2296714
G06F 21/30	(00) 30.10.2020
G06F 21/32	(51) A61L 2/22
G06F 21/35	A61L 9/14
G06F 21/45	(00) Assignment
(00) Assignment	(71) Trivium Packaging Group Netherlands
(71) Advanced New Technologies Co., Ltd.	B.V.
(73) Advanced New Technologies Co., Ltd.	(73) Trivium Packaging Group Netherlands
(11) EP3190742	B.V.
(00) 27.10.2020	(11) EP3028952
(51) H04L 9/32	(00) 30.10.2020
H04L 29/06	(51) B65D 17/00
H04W 12/06	(00) Change of owner(s) name
G06F 21/31	(71) Setup Performance SAS
H04W 4/02	(73) Setup Performance SAS
(00) Assignment	(11) EP2877516
(71) Advanced New Technologies Co., Ltd.	(00) 30.10.2020
(73) Advanced New Technologies Co., Ltd.	(51) B29C 47/00
(11) EP3044936	B29C 47/10
(00) 27.10.2020	B29C 47/40
(51) H04L 29/08	B29C 47/60
G06F 9/445	C08G 69/04
(00) Assignment	C08G 69/28
(71) INVENIOS FRANCE	(00) Change of Legal Entity
(73) INVENIOS FRANCE	(71) Trivium Packaging Group Netherlands
(11) EP1798578	B.V.
(00) 30.10.2020	(73) Trivium Packaging Group Netherlands
(51) G02B 3/14	B.V.
G02B 26/02	(11) EP2075199
(00) Assignment	(00) 30.10.2020
(71) Dibo B.V.	(51) B65D 17/34
(73) Heatweed Technologies AS	(00) Change of owner(s) name
(11) EP1588615	(71) Trivium Packaging Group Netherlands
(00) 30.10.2020	B.V.
(51) A01M 21/04	(73) Trivium Packaging Group Netherlands
E01H 11/00	B.V.
(00) Assignment	(11) EP2883810
(71) INVENIOS FRANCE	(00) 30.10.2020
(73) INVENIOS FRANCE	(51) B65D 43/02
(11) EP1991890	B65D 45/34
(00) 30.10.2020	(00) Change of owner(s) name
(51) G02B 3/14	(71) Trivium Packaging Group Netherlands
(00) Assignment	B.V.
(71) Dahlhausen Medizintechnik GmbH	(73) Trivium Packaging Group Netherlands
(73) Dahlhausen Medizintechnik GmbH	B.V.
(11) EP1862131	(11) EP2607255
(00) 30.10.2020	(00) 30.10.2020
(51) A61B 17/132	(51) B65D 17/34
(00) Assignment	(00) Change of owner(s) name
(71) Georg Menshen GmbH & Co. KG	
(73) Georg Menshen GmbH & Co. KG	
(11) EP2566778	
(00) 30.10.2020	
(51) B65D 83/06	
G01F 11/26	
(00) Assignment	
(71) Advanced New Technologies Co., Ltd.	
(73) Advanced New Technologies Co., Ltd.	
(11) EP3223184	
(00) 27.10.2020	
(51) H04L 29/06	

TVH

**Topografieën van halfgeleiderproducten.
Contains data concerning Semiconductors.**