



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](http://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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## 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](http://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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<b>Rubriek EP1</b> Bevat gegevens betreffende vertaalde conclusies van Europese octrooiaanvragen.	15 <b>Heading EP1</b> Contains data concerning translations of the conclusions of European patent applications.	15
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Europese octrooien waarvoor een gewijzigde vertaling is ingediend.	The Netherlands in which an amended translation was filed.	
<b>Rubriek SPC</b> Bevat gegevens betreffende ingeschreven en verleende certificaten	<b>269Heading SPC</b> Contains data concerning applications for- or granted Supplementary Protection Certificates.	269
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<b>Rubriek VB2</b> Bevat gegevens betreffende rechten waarin een beslissing is genomen of waarvoor een nieuwheidsrapport is uitgegaan op een verzoek- of bezwaarschrift conform de Octrooiwet 1995.	<b>272Heading VB2</b> 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.	272
<b>Rubriek MED</b> Bevat gegevens betreffende overige mededelingen.	<b>273Heading MED</b> Contains data concerning other communications.	273
<b>Rubriek VRV</b> Bevat gegevens betreffende verval of nietigverklaring.	<b>274Heading VRV</b> Contains data concerning lapse or annulment.	274
<b>Rubriek VRB</b> Bevat gegevens betreffende verbeteringen op eerdere publicaties.	<b>321Heading VRB</b> Contains data concerning corrections on earlier publications.	321
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<b>Rubriek TVH</b> Bevat gegevens betreffende topografieën van halfgeleiderproducten.	<b>332Heading TVH</b> Contains data concerning depots of original topographies of semi-conductor products.	332

## 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) Voorranggegevens
- (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 applicant(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 octrooiën	(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) A01C 11/02	(41) 08.10.2020	(71) Fortimedix Assets II B.V.
A01C 21/00	(51) A22C 17/00	(74) ir. M.F.J.M. Ketelaars c.s.
(21) 2025152	(21) 2026331	(72) Mattheus Hendrik Louis Thissen
(22) 17.03.2020	(22) 25.08.2020	Marcel Antonius Elisabeth Verbeek
(54) Plantmachine	(54) Judgment Method Of Raw Meat	(41) 08.10.2020
(71) Agriplant NV	Suitability For Boiling Process Based On	(51) A61G 9/00
(74) ir. A. Ferguson	Muscle Fiber Type	(21) 2022870
(72) Bart Parrein	(71) Institute of Food Science and Technology	(22) 05.04.2019
(31) 2019/5199	Chinese Academy of Agricultural	(54) Strength-reinforced single use Bedpan
(32) 29.03.2019	Sciences	(71) Hygienius Intellectual Property B.V.
(33) Belgium	(74) dr. J. van Straaten	(74) ir. J.C. Volmer c.s.
(51) A01G 9/02	(72) Chunhui Zhang	(72) Ian Alexander Webb
A01G 9/04	Lisha Wang	Ilja Bobbert
(21) 2022851	Xia Li	(41) 08.10.2020
(22) 02.04.2019	(31) 201911228088.1	(51) A61K 31/546
(54) Plant container, method for forming such, and use thereof	(32) 04.12.2019	A61P 31/04
(71) Houdstermaatschappij Modiform B.V.	(33) China	C07D 501/18
(74) ir. H.A. Witmans c.s.	(51) A47G 1/16	(21) 2022854
(72) Gerardus Hendrikus Smal	(21) 1043217	(22) 03.04.2019
(41) 08.10.2020	(22) 03.04.2019	(54) Prodrug inhibitors
(51) A01G 18/22	(54) Ophangstelsysteem voor aan de muur	(71) Universiteit Leiden
(21) 2025192	(71) Arnold Jan Thomas Marinus de Bruin	(74) dr. A. Krebs
(22) 23.03.2020	(72) Arnold Jan Thomas Marinus de Bruin	(72) Nathaniel I. Martin
(54) Inrichting voor het bewerken en homogeniseren van een massa los of weinig samenhangend materiaal, en de werking van die inrichting	(41) 08.10.2020	Kamal H.M.E. Tehrani
(71) MACONDO B.V.	(51) A47J 37/12	Matthijs J. van Haren
(74) ir. H.Th. van den Heuvel c.s.	(21) 1043216	(41) 08.10.2020
(72) Jozef Andreas Maria Martens	(22) 03.04.2019	(51) B01D 46/00
(31) 2022866	(54) Fijnmazige filtermand ingericht om tijdens frituren van producten in een bestaande frituurmand te worden geplaatst ten behoeve van het tegenhouden van ongewenst restmateriaal	B01D 46/42
(32) 04.04.2019	(71) IRONCHEF	B01D 50/00
(33) Netherlands	(72) Davy John Lodder	B08B 5/04
(51) A01J 5/00	(41) 08.10.2020	B65B 69/00
A01K 1/10	(51) A61B 1/005	(21) 2022878
A01K 1/12	A61B 1/008	(22) 05.04.2019
(21) 1043210	A61B 17/00	(54) Dust collector system with rotatable bag carrier.
(22) 01.04.2019	A61B 34/30	(71) Blastrac B.V.
(54) Inrichting voor het melken en voeren van melkdieren, omvattende een carousel met melk- en voercompartimenten met voerbakken die kantelbaar zijn om horizontale, radiale kantelassen	A61B 90/00	(74) ir. J.C. Volmer c.s.
(71) CV-ketelvervanger Hoekstra	A61M 25/00	(72) Adrianus Gerardus van Houten
(72) Gerrit Hoekstra	A61M 25/01	Barry Johannes van Eijden
(41) 08.10.2020	(21) 2022849	(41) 12.10.2020
(51) A01K 1/015	(22) 01.04.2019	(51) B07B 1/38
(21) 2022855	(54) Steerable instrument comprising a hinge with a slotted structure	(21) 2022846
(22) 03.04.2019	(71) Fortimedix Assets II B.V.	(22) 01.04.2019
(54) A tile assembly for a cattle stable	(74) ir. M.F.J.M. Ketelaars c.s.	(54) SEPARATOR AND METHOD OF SEPARATING.
(71) Anne de Boer	(72) Mattheus Hendrik Louis Thissen	(71) Pharmafilter B.V.
Steven Patrick Beekhuiszen	Marcel Antonius Elisabeth Verbeek	(74) drs. P.F.H.M. van Someren c.s.
(74) ir. H.A. Witmans c.s.	(41) 08.10.2020	(72) Alex Hol
(72) Anne de Boer	(51) A61B 1/005	Eduardo Alexander van den Berg
Steven Patrick Beekhuiszen	A61B 17/29	(41) 08.10.2020
	(21) 2022848	(51) B23K 11/11
	(22) 01.04.2019	B23K 11/31
	(54) Steerable instrument comprising a tube element	(21) 2022864
		(22) 04.04.2019
		(54) Method for resistance welding and resistance welding apparatus
		(71) AWL-Techniek B.V.

(74) ir. J.C. Volmer c.s.	Egbert Grietinus Kellij	(51) C02F 1/44
(72) Nhan Bui Nguon	Robin Nusselder	C02F 1/68
Eisse Jan Drewes	Peter Beekman	(21) 2022857
(41) 08.10.2020	Teunis Johannes Verbruggen	(22) 03.04.2019
(51) B29C 70/38	Cees Johan van Voskuilen	(54) System and method for purification of water by membrane distillation
(21) 2022886	Bart Kofoed	(71) RAINMAKER HOLLAND B.V.
(22) 05.04.2019	Quinten Matthijs Bergmans	(74) ir. H.Th. van den Heuvel c.s.
(54) THERMOGRAPHIC INSPECTION FOR TAPE LAYUP MACHINES	Niels Tielenburg	(72) Jacobus Petrus Maria Dessing
(71) The Boeing Company	Titus Ruben Verlaan	Jacques Marie René Kips
(74) drs. P.F.H.M. van Someren c.s.	Gerjan Asuerus Berghorst	(41) 08.10.2020
(72) Tyler Holmes	(41) 08.10.2020	(51) C05F 17/02
Amanda Hansen	(51) B29D 30/16	B01F 13/00
Steven Brady	B29D 30/00	B01F 13/10
(41) 08.10.2020	B65G 39/04	B09B 1/00
(51) B29C 70/38	(21) 2022861	B09B 3/00
(21) 2022882	(22) 04.04.2019	B65G 65/28
(22) 05.04.2019	(54) Guiding device	(21) 2022866
(54) THERMOGRAPHIC INSPECTION FOR TAPE LAYUP MACHINE	(71) VMI Holland B.V.	(22) 04.04.2019
(71) The Boeing Company	(74) ir. F.A. Geurts c.s.	(54) Inrichting voor het bewerken en homogeniseren van een massa los of weinig samenhangend materiaal
(74) drs. P.F.H.M. van Someren c.s.	(72) Cornelis Veldhoen	(71) MACONDO B.V.
(72) Tyler Holmes	Henrick Theodoor Posthumus	(74) ir. H.Th. van den Heuvel c.s.
Amanda Hansen	(41) 08.10.2020	(72) Jozef Andreas Maria Martens
Steven Brady	(51) B60C 23/00	(41) 08.10.2020
(41) 12.10.2020	(21) 2022873	(51) C25B 1/04
(51) B29C 70/38	(22) 05.04.2019	C25B 9/06
B29C 37/00	(54) System for inflating a tire of a wheel, configured to be build inside or onto a hub of a vehicle.	C25B 15/08
(21) 2022885	(71) HUBTECH HOLDING B.V.	(21) 1043221
(22) 05.04.2019	(74) ir. A. Blokland c.s.	(22) 04.04.2019
(54) THERMOGRAPHIC INSPECTION FOR TAPE LAYUP MACHINES	(72) Gertjan van Ginderen	(54) Inrichting en werkwijze voor het door middel van elektrolyse produceren van waterstof en voor het injecteren van de geproduceerde waterstof in een gasleiding.
(71) The Boeing Company	Eugène Antoine Adriaan Herben	(71) v.o.f. E.R.M. Sieling en C.J. Kloet
(74) drs. P.F.H.M. van Someren c.s.	(41) 08.10.2020	(72) ing Cornelis Jacob Kloet
(72) Tyler Holmes	(51) B60J 1/00	(41) 08.10.2020
Amanda Hansen	B32B 17/00	(51) E01C 13/02
Steven Brady	B60J 1/02	(21) 2022856
(41) 12.10.2020	(21) 1043222	(22) 03.04.2019
(51) B29C 70/38	(22) 05.04.2019	(54) WERKWIJZE EN INRICHTING OM MET EEN DRAINAGESYSTEEM HET WATERNIVEAU IN GROND TE REGELEN
G01N 21/892	(54) Autoruit met cameravenster en werkwijze voor het vervaardigen daarvan	(71) ALTOP PATENTS II B.V.
(21) 2022887	(71) Autoglas D&K B.V.	(72) Sam Speijers
(22) 05.04.2019	(72) Bartholomeus Leonardus Marinus Borcherd Driehuis	(41) 08.10.2020
(54) THERMOGRAPHIC INSPECTION FOR TAPE LAYUP MACHINES	(41) 08.10.2020	(51) E02D 19/02
(71) The Boeing Company	(51) B60R 19/38	(21) 2022850
(74) drs. P.F.H.M. van Someren c.s.	B60R 19/04	(22) 02.04.2019
(72) Tyler Holmes	(21) 2022879	(54) FLOOD DEFENCE DAM STRUCTURE AND METHOD FOR PROVIDING A DAM
Amanda Hansen	(22) 05.04.2019	(71) MWD B.V.
Steven Brady	(54) Vehicle comprising a bumper	(74) drs. P.F.H.M. van Someren c.s.
(41) 08.10.2020	(71) Stephan Johannes Smit	(72) Petrus Johannes van den Hadelkamp
(51) B29D 30/00	Johannes Wilhelmus Maria van Bentum	(41) 08.10.2020
G01C 3/10	(74) ir. H.Th. van den Heuvel c.s.	(51) E02F 3/20
G01B 11/02	(72) Stephan Johannes Smit	E02B 3/02
G01B 11/25	Johannes Wilhelmus Maria van Bentum	E02F 5/28
G01C 3/12	(41) 12.10.2020	(21) 1043211
G01C 11/02	(51) B66C 13/02	(22) 01.04.2019
G01C 11/30	B66C 23/52	(54) A multi-saw hydrodynamic dredger
G01M 11/02	(21) 2022877	(71) Dr. Soemar Emid
G01S 17/48	(22) 05.04.2019	(72) Dr. Soemar Emid
G06T 7/521	(54) heave compensated dual hoist crane	
G06T 7/80	(71) Itrec B.V.	
(21) 2022874	(74) ir. J.C. Volmer c.s.	
(22) 05.04.2019	(72) Cornelis Martinus van Veluw	
(54) Calibration tool and method	Wing Sum Lee	
(71) VMI Holland B.V.	Ken van Oijen	
(74) ir. F.A. Geurts c.s.	(41) 12.10.2020	
(72) John van de Vrugt		



(41) 08.10.2020	Boards of Regents, The University of Texas System	(22) 03.04.2019
(51) E04B 2/68	(74) mr.ir. F.N. Ferro	(54) Thermal image analyser for crops
E04B 5/19	(72) Michael Linley Fripp	(71) Lomasgrow holding bv
(21) 1043219	Xiaoguang Allen Zhong	(74) ir. J.C. Volmer c.s.
(22) 01.04.2019	Kejia Yang	(72) Javier Garcia de Lomas Durante
(54) Werkwijze en middelen voor het bouwen van een ruimte met zelfdragende muren met een hoge Rc waarde	Walter Voit	(41) 08.10.2020
(71) NJM Bond	Nelson Yan Loo Lee	(51) G01N 33/02
(72) Nicolaas Jozef Maria Klaas Bond	Yong Dai Tan	(21) 2026437
(41) 08.10.2020	Bing Hong Chee	(22) 10.09.2020
(51) E04B 2/76	Ee Wen Wong	(54) DEEP CONVOLUTIONAL NEURAL NETWORK BASED HIGH-THROUGHPUT METHOD FOR DETERMINING ALKALI SPREADING VALUE OF RICE GRAIN
E04B 2/74	(31) PCT/US2019/026010	(71) CHINA NATIONAL RICE RESEARCH INSTITUTE
E04B 2/78	(32) 05.04.2019	(74) M. Schmid
(21) 2022880	(33) United States of America	(72) Song Chen
(22) 05.04.2019	(51) F02D 19/06	Chunmei Xu
(54) Partition wall system, method for mounting a partition wall system	C01B 15/013	Danying Wang
(71) Maars Holding B.V.	F02B 43/10	Guang Chu
(74) ir. H.A. Witmans c.s.	F02B 47/10	Liping Chen
(72) Joris Jonker	F02M 25/10	Xiufu Zhang
Sanneke Horstman-Peffer	(21) 2022883	(51) G01R 33/00
Carlos Manuel Martinez Florez	(22) 05.04.2019	H02G 3/22
Geoffrey Robert Salvatore	(54) Vehicle with fuel densifier	G01R 33/02
Niti Dilip Dattani	(71) Delta Laboratories Holding B.V.	G01R 33/10
(41) 12.10.2020	(74) ir. H.A. Witmans c.s.	(21) 1043215
(51) E04D 13/03	(72) André Schiele	(22) 02.04.2019
F24F 7/007	(41) 12.10.2020	(54) Inrichting en werkwijze voor het lokaliseren van een magneet
(21) 1043223	(51) F04D 29/42	(71) Allinq Group B.V.
(22) 05.04.2019	F04D 29/02	(74) drs. C.H. Mink-Lindenburg
(54) Een geïsoleerd daglichtventilatiesysteem met een doorstroombaar isolatiesamenstel alsmede het vervaardigen van een dergelijk systeem	(21) 2022881	(72) Michael Kopka
(71) Reculight B.V.	(22) 05.04.2019	Robertus Ferdinand Walsweer
(72) drs. ing. Franklin Hagg	(54) PUMP	André Beumer
Malou Houthuizen MSc	(71) IHC Holland IE B.V.	Guido Kohlmeyer
(41) 08.10.2020	(74) ir. M.F.J.M. Ketelaars c.s.	Alexander Berlin
(51) E04F 13/09	(72) Theodorus Adrianus Koning	Franciscus Gerhardus Maria Kokkeler
E04F 13/14	Erwin Cornelis Johannes Bijvoet	(41) 08.10.2020
(21) 1043212	(41) 12.10.2020	(51) G03F 7/20
(22) 01.04.2019	(51) F16H 9/18	(21) 2025032
(54) ISOLATIEPLAAT MET GEÏNTEGREERDE VERANKERINGSMIDDELEN	(21) 2025882	(22) 03.03.2020
(71) Robertus Adrianus Maria van de Nostrum	(22) 22.06.2020	(54) RADIATION SYSTEM
(74) ir. H.Th. van den Heuvel c.s.	(54) SPEED ADJUSTING DEVICE FOR A CONTINUOUSLY VARIABLE TRANSMISSION	(71) ASML Netherlands B.V.
(72) Robertus Adrianus Maria van de Nostrum	(71) ZHENGZHOU RESEARCH INSTITUTE OF MECHANICAL ENGINEERING CO., LTD.	(74) ir. A.J.M. van Hoef
(41) 08.10.2020	(74) ir. W.J.J.M. Kempes	(72) Colm O'Gorman
(51) E04G 5/08	(72) Linjie Yang	Gijs Dingemans
B32B 3/00	Xudong Zhang	Ruben Haverkort
E04G 1/15	Luji Wu	(31) 19167341.7
E04G 3/30	Yangyang Kong	(32) 04.04.2019
(21) 2022888	Yufeng Li	(33) European Patent Office (EPO)
(22) 05.04.2019	Jingyuan Wang	(51) G05B 19/18
(54) PLATFORM FOR A SUSPENSION BRIDGE	Yanjun Cao	B23K 9/02
(71) Altrex B.V.	Weijing Xiao	B23K 9/095
(74) dr. A. Krebs	(51) F16L 59/02	B23K 9/235
(72) Maarten Bertus Hogervorst	F16L 59/065	B23K 26/08
(41) 08.10.2020	(21) 2022875	B25J 9/16
(51) E21B 33/00	(22) 05.04.2019	(21) 2022872
(21) 2024987	(54) Insulated pipe	(22) 05.04.2019
(22) 25.02.2020	(71) Thermaflex International Holding B.V.	(54) A method for automatic welding of a structural steel assembly and an automatic welding system for welding of a structural steel assembly
(54) Delay coating for wellbore isolation device	(74) ir. F.A. Geurts c.s.	(71) Voortman Steel Machinery Holding B.V.
(71) Halliburton Energy Services, Inc.	(72) Humphrey Reginald de Bell	(74) ir. H.A. Witmans c.s.
	(41) 12.10.2020	(72) Arie Riezebos
	(51) G01J 5/52	Peter Lanting
	G01N 33/00	
	G06T 7/00	
	(21) 1043218	

(41) 08.10.2020

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(51) G06F 3/0354  
G06F 3/038  
G06F 9/451

(21) 2022858

(22) 03.04.2019

(54) WERKWIJZE EN INRICHTING EN  
SYSTEEM MET DUBBELE MUIS  
ONDERSTEUNING

(71) INVENTRANS BVBA

(74) ir. J.H. de Hoog

(72) Lambert Jacobs

(41) 08.10.2020

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(51) G06F 3/038  
G06F 3/0481  
G06F 3/0485

(21) 2022859

(22) 03.04.2019

(54) WERKWIJZE EN INRICHTING EN  
SYSTEEM MET DUBBELE MUIS  
ONDERSTEUNING

(71) INVENTRANS BVBA

(74) ir. J.H. de Hoog

(72) Lambert Jacobs

(41) 08.10.2020

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(51) H04L 12/46

(21) 2026382

(22) 31.08.2020

(54) BLOCKCHAIN SYSTEM

(71) AOWEI information technology (Jiangsu)  
Co., Ltd.

(74) ir. J.C. Volmer c.s.

(72) Jie Bai  
Xianfeng Wu  
Dongyun Li

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**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) A01G 9/02	(47) 08.10.2020	(54) Dust collector system with rotatable bag carrier.
(11) 2022851	(22) 01.04.2019	(73) Blastrac B.V.
(47) 08.10.2020	(54) Steerable instrument comprising a hinge with a slotted structure	(72) Adrianus Gerardus van Houten
(22) 02.04.2019	(73) Fortimedix Assets II B.V.	(74) Barry Johannes van Eijden
(54) Plant container, method for forming such, and use thereof	(72) Mattheus Hendrik Louis Thissen	(74) ir. J.C. Volmer c.s.
(73) Houdstermaatschappij Modiform B.V.	(74) Marcel Antonius Elisabeth Verbeek	(51) B07B 1/38
(72) Gerardus Hendrikus Smal	(74) ir. M.F.J.M. Ketelaars c.s.	(11) 2022846
(74) ir. H.A. Witmans c.s.	(51) A61B 1/005	(47) 08.10.2020
(51) A01J 5/00	(11) 2022848	(22) 01.04.2019
(11) 1043210	(47) 08.10.2020	(54) SEPARATOR AND METHOD OF SEPARATING.
(47) 08.10.2020	(22) 01.04.2019	(73) Pharmafilter B.V.
(22) 01.04.2019	(54) Steerable instrument comprising a tube element	(72) Alex Hol
(54) Inrichting voor het melken en voeren van melkdieren, omvattende een carrousel met melk- en voercompartimenten met voerbakken die kantelbaar zijn om horizontale, radiale kantelassen	(73) Fortimedix Assets II B.V.	(74) Eduardo Alexander van den Berg
(73) CV-ketelvervanger Hoekstra	(72) Mattheus Hendrik Louis Thissen	(74) drs. P.F.H.M. van Someren c.s.
(72) Gerrit Hoekstra	(74) Marcel Antonius Elisabeth Verbeek	(51) B23K 11/11
(51) A01K 1/015	(74) ir. M.F.J.M. Ketelaars c.s.	(11) 2022864
(11) 2022855	(51) A61G 9/00	(47) 08.10.2020
(47) 08.10.2020	(11) 2022870	(22) 04.04.2019
(22) 03.04.2019	(47) 08.10.2020	(54) Method for resistance welding and resistance welding apparatus
(54) A tile assembly for a cattle stable	(22) 05.04.2019	(73) AWL-Techniek B.V.
(73) Anne de Boer	(54) Strength-reinforced single use Bedpan	(72) Nhan Bui Nguon
(72) Anne de Boer	(73) Hygienius Intellectual Property B.V.	(74) Eisse Jan Drewes
(74) Steven Patrick Beekhuiszen	(72) Ian Alexander Webb	(74) ir. J.C. Volmer c.s.
(72) Anne de Boer	(74) IJja Bobbert	(51) B29C 70/38
(74) Steven Patrick Beekhuiszen	(74) ir. J.C. Volmer c.s.	(11) 2022886
(74) ir. H.A. Witmans c.s.	(51) A61K 31/546	(47) 08.10.2020
(51) A47G 1/16	(74) A61P 31/04	(22) 05.04.2019
(11) 1043217	(74) C07D 501/18	(54) THERMOGRAPHIC INSPECTION FOR TAPE LAYUP MACHINES
(47) 08.10.2020	(11) 2022854	(73) The Boeing Company
(22) 03.04.2019	(47) 08.10.2020	(72) Tyler Holmes
(54) Ophangstelsysteem voor aan de muur	(22) 03.04.2019	(74) Amanda Hansen
(73) Arnold Jan Thomas Marinus de Bruin	(54) Prodrug inhibitors	(74) Steven Brady
(72) Arnold Jan Thomas Marinus de Bruin	(73) Universiteit Leiden	(74) drs. P.F.H.M. van Someren c.s.
(51) A47J 37/12	(72) Nathaniel I. Martin	(51) B29C 70/38
(11) 1043216	(74) Kamal H.M.E. Tehrani	(11) 2022882
(47) 08.10.2020	(74) Matthijs J. van Haren	(47) 12.10.2020
(22) 03.04.2019	(74) dr. A. Krebs	(22) 05.04.2019
(54) Fijnmazige filtermand ingericht om tijdens frituren van producten in een bestaande frituurmand te worden geplaatst ten behoeve van het tegenhouden van ongewenst restmateriaal	(51) A61M 5/30	(54) THERMOGRAPHIC INSPECTION FOR TAPE LAYUP MACHINE
(73) IRONCHEF	(11) 2025071	(73) The Boeing Company
(72) Davy John Lodder	(47) 08.10.2020	(72) Tyler Holmes
(51) A61B 1/005	(22) 06.03.2020	(74) Amanda Hansen
(11) 1043216	(54) Jet injection system	(74) Steven Brady
(47) 08.10.2020	(73) Universiteit Twente	(74) drs. P.F.H.M. van Someren c.s.
(22) 03.04.2019	(72) David Fernandez Rivas	(51) B29C 70/38
(54) Fijnmazige filtermand ingericht om tijdens frituren van producten in een bestaande frituurmand te worden geplaatst ten behoeve van het tegenhouden van ongewenst restmateriaal	(74) Loreto Alejandra Oyarte Galvez	(11) 2022885
(73) IRONCHEF	(74) dr. A. Ellens c.s.	(47) 12.10.2020
(72) Davy John Lodder	(31) 19161647.3	(22) 05.04.2019
(51) A61B 1/005	(32) 08.03.2019	(54) THERMOGRAPHIC INSPECTION FOR TAPE LAYUP MACHINES
(11) 1043216	(33) European Patent Office (EPO)	(73) The Boeing Company
(47) 08.10.2020	(51) B01D 46/00	(72) Tyler Holmes
(22) 03.04.2019	(74) B01D 46/42	(74) Amanda Hansen
(54) Fijnmazige filtermand ingericht om tijdens frituren van producten in een bestaande frituurmand te worden geplaatst ten behoeve van het tegenhouden van ongewenst restmateriaal	(74) B01D 50/00	(74) Steven Brady
(73) IRONCHEF	(74) B08B 5/04	(51) B29C 70/38
(72) Davy John Lodder	(74) B65B 69/00	(11) 2022885
(51) A61B 1/005	(11) 2022878	(47) 12.10.2020
(11) 1043216	(47) 12.10.2020	(22) 05.04.2019
(47) 08.10.2020	(22) 05.04.2019	(54) THERMOGRAPHIC INSPECTION FOR TAPE LAYUP MACHINES
(22) 03.04.2019		(73) The Boeing Company
(54) Fijnmazige filtermand ingericht om tijdens frituren van producten in een bestaande frituurmand te worden geplaatst ten behoeve van het tegenhouden van ongewenst restmateriaal		(72) Tyler Holmes
(73) IRONCHEF		(74) Amanda Hansen
(72) Davy John Lodder		(74) Steven Brady

(74) drs. P.F.H.M. van Someren c.s.	(11) 1043222	(73) v.o.f. E.R.M. Sieling en C.J. Kloet
(51) B29C 70/38	(47) 08.10.2020	(72) ing Cornelis Jacob Kloet
G01N 21/892	(22) 05.04.2019	(51) E01C 13/02
(11) 2022887	(54) Autoruit met cameravenster en werkwijze voor het vervaardigen daarvan	(11) 2022856
(47) 08.10.2020	(73) Autoglas D&K B.V.	(47) 08.10.2020
(22) 05.04.2019	(72) Bartholomeus Leonardus Marinus Borcherd Driehuis	(22) 03.04.2019
(54) THERMOGRAPHIC INSPECTION FOR TAPE LAYUP MACHINES	(51) B60R 19/38	(54) WERKWIJZE EN INRICHTING OM MET EEN DRAINAGESYSTEEM HET WATERNIVEAU IN GROND TE REGELEN
(73) The Boeing Company	B60R 19/04	(73) ALTOP PATENTS II B.V.
(72) Tyler Holmes	(11) 2022879	(72) Sam Speijers
Amanda Hansen	(47) 12.10.2020	(51) E02D 19/02
Steven Brady	(22) 05.04.2019	(11) 2022850
(74) drs. P.F.H.M. van Someren c.s.	(54) Vehicle comprising a bumper	(47) 08.10.2020
(51) B29D 30/00	(73) Stephan Johannes Smit Johannes Wilhelmus Maria van Bentum	(22) 02.04.2019
G01C 3/10	(72) Stephan Johannes Smit Johannes Wilhelmus Maria van Bentum	(54) FLOOD DEFENCE DAM STRUCTURE AND METHOD FOR PROVIDING A DAM
G01B 11/02	(74) ir. H.Th. van den Heuvel c.s.	(73) MWD B.V.
G01B 11/25	(51) B66C 13/02	(72) Petrus Johannes van den Hadelkamp
G01C 3/12	B66C 23/52	(74) drs. P.F.H.M. van Someren c.s.
G01C 11/02	(11) 2022877	(51) E02F 3/20
G01C 11/30	(47) 12.10.2020	E02B 3/02
G01M 11/02	(22) 05.04.2019	E02F 5/28
G01S 17/48	(54) heave compensated dual hoist crane	(11) 1043211
G06T 7/521	(73) Itrec B.V.	(47) 08.10.2020
G06T 7/80	(72) Cornelis Martinus van Veluw Wing Sum Lee	(22) 01.04.2019
(11) 2022874	Ken van Oijen	(54) A multi-saw hydrodynamic dredger
(47) 08.10.2020	(74) ir. J.C. Volmer c.s.	(73) Dr. Soemar Emid
(22) 05.04.2019	(51) C02F 1/44	(72) Dr. Soemar Emid
(54) Calibration tool and method	C02F 1/68	(51) E04B 2/68
(73) VMI Holland B.V.	(11) 2022857	E04B 5/19
(72) John van de Vrugt	(47) 08.10.2020	(11) 1043219
Egbert Grietinus Kellij	(22) 03.04.2019	(47) 08.10.2020
Robin Nusselder	(54) System and method for purification of water by membrane distillation	(22) 01.04.2019
Peter Beekman	(73) RAINMAKER HOLLAND B.V.	(54) Werkwijze en middelen voor het bouwen van een ruimte met zelfdragende muren met een hoge Rc waarde
Teunis Johannes Verbruggen	(72) Jacobus Petrus Maria Dessing Jacques Marie René Kips	(73) NJM Bond
Cees Johan van Voskuilen	(74) ir. H.Th. van den Heuvel c.s.	(72) Nicolaas Jozef Maria Klaas Bond
Bart Kofoed	(51) C05F 17/02	(51) E04B 2/76
Quinten Matthijs Bergmans	B01F 13/00	E04B 2/74
Niels Tielenburg	B01F 13/10	E04B 2/78
Titus Ruben Verlaan	B09B 1/00	(11) 2022880
Gerjan Asuerus Berghorst	B09B 3/00	(47) 12.10.2020
(74) ir. F.A. Geurts c.s.	B65G 65/28	(22) 05.04.2019
(51) B29D 30/16	(11) 2022866	(54) Partition wall system, method for mounting a partition wall system
B29D 30/00	(47) 08.10.2020	(73) Maars Holding B.V.
B65G 39/04	(22) 04.04.2019	(72) Joris Jonker
(11) 2022861	(54) Inrichting voor het bewerken en homogeniseren van een massa los of weinig samenhangend materiaal	Sanneke Horstman-Peffer
(47) 08.10.2020	(73) MACONDO B.V.	Carlos Manuel Martinez Florez
(22) 04.04.2019	(72) Jozef Andreas Maria Martens	Geoffrey Robert Salvatore
(54) Guiding device	(74) ir. H.Th. van den Heuvel c.s.	Niti Dilip Dattani
(73) VMI Holland B.V.	(51) C25B 1/04	(74) ir. H.A. Witmans c.s.
(72) Cornelis Veldhoen	C25B 9/06	(51) E04D 13/03
Henrick Theodoor Posthumus	C25B 15/08	F24F 7/007
(74) ir. F.A. Geurts c.s.	(11) 1043221	(11) 1043223
(51) B60C 23/00	(47) 08.10.2020	(47) 08.10.2020
B60C 23/12	(22) 04.04.2019	(22) 05.04.2019
(11) 2022873	(54) Inrichting en werkwijze voor het door middel van elektrolyse produceren van waterstof en voor het injecteren van de geproduceerde waterstof in een gasleiding.	(54) Een geïsoleerd daglichtventilatiesysteem met een doorstroombaar isolatiesamenstel alsmede het vervaardigen van een dergelijk systeem
(47) 08.10.2020		(73) Reculight B.V.
(22) 05.04.2019		(72) drs. ing. Franklin Hagg
(54) System for inflating a tire of a wheel, configured to be build inside or onto a hub of a vehicle.		
(73) HUBTECH HOLDING B.V.		
(72) Gertjan van Ginderen		
Eugène Antoine Adriaan Herben		
(74) ir. A. Blokland c.s.		
(51) B60J 1/00		
B32B 17/00		
B60J 1/02		

Malou Houthuijzen MSc	(33) Japan	(72) Lambert Jacobs
(51) E04F 13/09	(51) G01J 5/52	(74) ir. J.H. de Hoog
E04F 13/14	G01N 33/00	
(11) 1043212	G06T 7/00	
(47) 08.10.2020	(11) 1043218	
(22) 01.04.2019	(47) 08.10.2020	
(54) ISOLATIEPLAAT MET	(22) 03.04.2019	
GEÏNTEGREERDE	(54) Thermal image analyser for crops	
VERANKERINGSMIDDELEN	(73) Lomasgrow holding bv	
(73) Robertus Adrianus Maria van de Nostrum	(72) Javier Garcia de Lomas Durante	
(72) Robertus Adrianus Maria van de Nostrum	(74) ir. J.C. Volmer c.s.	
(74) ir. H.Th. van den Heuvel c.s.	(51) G01R 33/00	
(51) E04G 5/08	H02G 3/22	
B32B 3/00	G01R 33/02	
E04G 1/15	G01R 33/10	
E04G 3/30	(11) 1043215	
(11) 2022888	(47) 08.10.2020	
(47) 08.10.2020	(22) 02.04.2019	
(22) 05.04.2019	(54) Inrichting en werkwijze voor het	
(54) PLATFORM FOR A SUSPENSION	lokaliseren van een magneet	
BRIDGE	(73) Allinq Group B.V.	
(73) Altrex B.V.	(72) Michael Kopka	
(72) Maarten Bertus Hogervorst	Robertus Ferdinand Walsweer	
(74) dr. A. Krebs	André Beumer	
(51) F02D 19/06	Guido Kohlmeyer	
C01B 15/013	Alexander Berlin	
F02B 43/10	Franciscus Gerhardus Maria Kokkeler	
F02B 47/10	(74) drs. C.H. Mink-Lindenburg	
F02M 25/10	(51) G05B 19/18	
(11) 2022883	B23K 9/02	
(47) 12.10.2020	B23K 9/095	
(22) 05.04.2019	B23K 9/235	
(54) Vehicle with fuel densifier	B23K 26/08	
(73) Delta Laboratories Holding B.V.	B25J 9/16	
(72) André Schiele	(11) 2022872	
(74) ir. H.A. Witmans c.s.	(47) 08.10.2020	
(51) F04D 29/42	(22) 05.04.2019	
F04D 29/02	(54) A method for automatic welding of	
(11) 2022881	a structural steel assembly and an	
(47) 12.10.2020	automatic welding system for welding of	
(22) 05.04.2019	a structural steel assembly	
(54) PUMP	(73) Voortman Steel Machinery Holding B.V.	
(73) IHC Holland IE B.V.	(72) Arie Riezebos	
(72) Theodorus Adrianus Koning	Peter Lanting	
Erwin Cornelis Johannes Bijvoet	(74) ir. H.A. Witmans c.s.	
(74) ir. M.F.J.M. Ketelaars c.s.	(51) G06F 3/0354	
(51) F16L 59/02	G06F 3/038	
F16L 59/065	G06F 9/451	
(11) 2022875	(11) 2022858	
(47) 12.10.2020	(47) 08.10.2020	
(22) 05.04.2019	(22) 03.04.2019	
(54) Insulated pipe	(54) WERKWIJZE EN INRICHTING EN	
(73) Thermaflex International Holding B.V.	SYSTEEM MET DUBBELE MUIS	
(72) Humphrey Reginald de Bell	ONDERSTEUNING	
(74) ir. F.A. Geurts c.s.	(73) INVENTRANS BVBA	
(51) G01H 13/00	(72) Lambert Jacobs	
G10K 11/16	(74) ir. J.H. de Hoog	
(11) 2023731	(51) G06F 3/038	
(47) 08.10.2020	G06F 3/0481	
(22) 29.08.2019	G06F 3/0485	
(54) ESTIMATING APPARATUS AND	(11) 2022859	
ESTIMATING METHOD	(47) 08.10.2020	
(73) Kabushiki Kaisha Toshiba	(22) 03.04.2019	
(72) Akihiko Enamito	(54) WERKWIJZE EN INRICHTING EN	
(74) ir. M.F.J.M. Ketelaars c.s.	SYSTEEM MET DUBBELE MUIS	
(31) 2019-049882	ONDERSTEUNING	
(32) 18.03.2019	(73) INVENTRANS BVBA	

**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) 12.08.2020

(11) EP3693513

(51) E02B 17/00

E02B 17/02

(71) PETRODEC B.V.

## EP2

## Voor Nederland verleende Europese octrooien.

## Contains data concerning European patents granted for The Netherlands.

(51) A01B 45/00 A01B 77/00 A01B 79/00 A01C 21/00 G01N 21/64 G01N 33/493	Traut, Sebastian (31) 102016207204 (32) 27.04.2016 (33) Germany	(22) 28.12.2011 (54) YARD MAINTENANCE VEHICLE OBSTACLE AVOIDANCE/ NOTIFICATION SYSTEM
(11) EP3066466 (21) EP14856865.2 (47) 14.10.2020 (87) NZ2014000226 07.05.2015 (22) 04.11.2014 (54) APPARATUS AND METHOD FOR EXCRETA DETECTION AND TREATMENT	(51) A01B 63/10 A01B 63/108 B60R 16/023 B62D 49/02 E02F 3/36 E02F 3/43 E02F 3/627 E02F 9/22 E02F 9/26 F15B 21/08 (11) EP3523482 (21) EP17784705.0 (47) 14.10.2020 (87) SE2017050984 19.04.2018 (22) 09.10.2017 (54) AN IMPLEMENT FOR A WORKING VEHICLE AND A METHOD FOR CONTROLLING THE IMPLEMENT	(73) Husqvarna AB (72) WILLGERT, Mikael DWYER, Sean DREW, Bernard
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B65B 7/02	(73) Creative Balloons GmbH	(72) CLABEAUX, Sarah Elizabeth
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B32B 15/088	BRAIDING	B64F 5/10
B32B 15/09	(73) Polus, Marian	(11) EP2998045
B32B 15/092	(72) Polus, Marian	(21) EP14196608.5
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B32B 27/08	(51) B21J 1/06	system for building a fuselage

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(51) B21K 5/20 B22D 17/22 B28B 23/02 B30B 15/06 C04B 35/10 C04B 35/107 C04B 35/14 C04B 35/66 C04B 35/80	(11) EP2881480 (21) EP13005682.3 (47) 14.10.2020 (22) 06.12.2013 (54) FABRICATED PISTON FOR ROTATING PISTON ENGINES (73) Airbus Defence and Space GmbH (72) Steinwandel, Jürgen Lenczowski, Blanka Sigmund, Ernst Gollasch, Marko	(51) B22F 3/10 B22F 3/105 B22F 3/24 B29C 35/08 C21D 1/06 B33Y 10/00 B33Y 30/00 B29C 64/153 B29C 64/295 B33Y 40/00 (11) EP3450060 (21) EP18190783.3 (47) 14.10.2020 (22) 24.08.2018 (54) LAMINATION MOLDING APPARATUS AND METHOD FOR MANUFACTURING LAMINATION MOLDED PRODUCT (73) Sodick Co., Ltd. (72) Araie, Ichiro Nambu, Kazufumi Hirota, Atsushi Amioka, Hiroshi Okazaki, Shuji
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(21) EP16820209.1	AT LEAST ONE PART OF A STEEL	(11) EP2851148
(47) 14.10.2020	OR ALUMINIUM PISTON FOR A	(21) EP13790213.6
(87) EP2016081026	COMBUSTION ENGINE	(47) 14.10.2020
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MATERIAL AND DISCHARGE	(32) 19.08.2015	BORON NITRIDE-BASED SINTERED
COMPONENT COMPRISING SAID	(33) Germany	MATERIAL
COMPOSITE MATERIAL	(51) B22F 5/00	(73) Mitsubishi Materials Corporation
(73) OBE Ohnmacht & Baumgärtner GmbH	B26D 1/00	(72) MIYASHITA, Yosuke
& Co. KG	B26F 1/44	YANO, Masahiro
(72) BURKHARDT, Carlo	C21D 6/00	OHASHI, Tadakazu
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(22) 20.01.2015	(73) The Japan Steel Works, Ltd.	ON LATHES
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(73) Hewlett-Packard Development Company,	(31) 2016100817	(31) 201700013072
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COMAS, Esteve	B23P 9/02	B23B 31/02
GIMENEZ MANENT, Jordi	B24B 39/04	B23B 31/117
MORRAL, Pol	C21D 7/08	B23B 31/20
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F02C 7/045	ISOMURA, Norihisa	(33) China
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(72) CRIVELLA, Michelle	B23K 37/02	(73) Pandrol
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(72) Regaard, Boris Schindhelm, David	(72) ROSENBAUER, Georg	(73) Tesla Grohmann Automation GmbH
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(54) COMBINED TYPE COMPUTER NUMERICAL CONTROL PROCESSING MACHINE AND PROCESSING METHOD THEREFOR	(54) APPARATUS FOR AND METHOD OF POST HEAT TREATING PIPE OR WELD JOINTS	(54) DEVICE FOR TIGHTENING SCREW JOINTS
(73) Tongtai Machine & Tool Co., Ltd.	(73) Baiekur Coils Ltd.	(73) Hohmann, Jörg Hohmann, Frank
(72) CHEN, Hsinpao KAO, Huaien LIU, Zongshin TSAI, Tsunghsien CHEN, Tingchang YEN, Juihsiang	(72) Regan, Colin A.	(31) 102018107657 (32) 29.03.2018 (33) Germany
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(33) China	(21) EP16724410.2	(73) ADMEDE AB
(51) B23K 26/073 B23K 101/40 B23K 103/00 C03B 33/02 C03B 33/09 B23K 26/00 B23K 26/0622 B23K 26/08 B23K 26/38 B23K 26/53	(47) 14.10.2020	(72) Johst, Kenneth Jagd, Lars Marinitsch, Gerald
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(54) TOOL HOLDER	(73) MAGNA STEYR Fahrzeugtechnik AG & Co KG	(22) 28.10.2015
(73) Sauter Feinmechanik GmbH	(72) SPANNER, Gerhard	(54) GRAVITY LOCKING MECHANISM
(72) Schanz, Manfred	(51) B25B 7/04	(73) Robert Bosch GmbH
Ceken, Okan	B25B 7/08	(72) ZHANG, Xusheng
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(72) Tchakarov, Tchavdar V.	B26B 13/28	OLIVER, Matthew D.
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(54) BATTERY WARM UP SYSTEM AND	(54) COUPLING MODULE FOR THE	HEALTH OF AN ELECTRIC OR HYBRID
METHOD FOR WARMING UP BATTERY	TRANSMISSION OF ENERGY ON A	VEHICLE IN RUNNING CONDITION,
USING THE SAME	MOTOR VEHICLE, MOTOR VEHICLE	AND METHOD FOR BUILDING A
(73) LG Chem, Ltd.	WITH SUCH A COUPLING MODULE	MODEL FOR SUCH ESTIMATION
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LEE, Joong-Jae	SYSTEM FOR TRANSMISSION OF	aux Énergies Alternatives
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(73) Bömer, Berthold	VAUTIER, Fabien	ANDERSSON, Stefan
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(73) Thule Sweden AB	COVER ASSEMBLED TO ROOF RAIL	(72) YOSHIDA, Eiji
(72) ANDERSSON, Stefan	(73) Dura Operating, LLC	KATSUMATA, Yasuhiko
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(73) OXAlum s.n.c.	MANUFACTURING METHOD THEREOF	(72) SMITH, Ross McDowall
(72) Scremin, Osvaldo	(73) Furukawa Electric Co. Ltd.	LIU, Qiyang
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AMADA, Janry Corpuz	embedded within layers of the fingerprint	Canaria
(31) 201615338994	sensor array	(72) MARRERO CALLICÓ, Gustavo
(32) 31.10.2016	(73) IDEX ASA	FABELO GÓMEZ, Himar Antonio
(33) United States of America	(72) BENKLEY, Fred, G. III.	ORTEGA SARMIENTO, Samuel
(51) G06K 7/10	(31) 688790	STANCIULESCU, Bogdan
(11) EP3414703	820100	BANGALORE RAVI, Kiran
(21) EP17701868.6	(32) 15.01.2010	(51) G06K 13/08
(47) 14.10.2020	21.06.2010	H04M 1/18
(87) EP2017051756	(33) United States of America	H05K 5/06
17.08.2017	United States of America	(11) EP3442208
(22) 27.01.2017	(51) G06K 9/00	(21) EP17788691.8
(54) CARD READER TERMINAL WITH	(11) EP3502952	(47) 14.10.2020
EXTERNAL CONTACTLESS ANTENNA	(21) EP17208476.6	(87) CN2017081109
(73) PayPal, Inc.	(47) 14.10.2020	02.11.2017
(72) BERNHOLC, Daniel	(22) 19.12.2017	(22) 19.04.2017
(31) 1650161	(54) METHOD, DEVICE AND SYSTEM FOR	(54) SHELL OF USER TERMINAL, AND
(32) 09.02.2016	DETECTING A LOITERING EVENT	USER TERMINAL
(33) Sweden	(73) Axis AB	(73) Huawei Technologies Co., Ltd.
(51) G06K 7/10	(72) Olsson, Tom	(72) GAO, Jiuliang
G08B 13/14	Backman, Mattias	LI, Ruifeng
H01Q 1/22	Molin, Daniel	LI, Guanglong
H01Q 1/40	Gumpert, Jacob	(31) 201620384187 U
H01Q 7/00	Falk, Marianne	(32) 29.04.2016
H01Q 19/10	Rosell, Niklas	(33) China
(11) EP2257937	(51) G06K 9/00	(51) G06K 17/00
(21) EP09725497.3	G06K 9/62	G06K 19/06
(47) 14.10.2020	G06K 9/78	(11) EP3268902
(87) US2009001627	H04N 5/232	(21) EP16715160.4
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(22) 13.03.2009	G06F 1/32	(87) US2016022120
(54) CONTACTLESS POWER SOLUTION	(11) EP3008891	22.09.2016
FOR LOW POWER SENSORS IN	(21) EP14737431.8	(22) 11.03.2016
BIOPROCESS ENVIRONMENTS	(47) 14.10.2020	(54) READING AND WRITING CODES
(73) EMD Millipore Corporation	(87) US2014042319	USING OPTICAL DEVICES
(72) BURKE, Aaron	18.12.2014	(73) Illumina, Inc.
ADHIKARI, Jiwan	(22) 13.06.2014	(72) BLAIR, Dustin
(31) 79396	(54) COMPUTER VISION APPLICATION	UDPA, Nitin
(32) 26.03.2008	PROCESSING	TRAN, Linh
(33) United States of America	(73) Qualcomm Incorporated	SCHEIDLER, Nicholas
(51) G06K 7/10	(72) JOHN ARCHIBALD, Fitzgerald	(31) 201562132710 P
G09G 3/00	RABII, Khosro Mohammad	(32) 13.03.2015
(11) EP3400554	DAMECHARLA, Hima Bindu	(33) United States of America
(21) EP16826604.7	JAROSINSKI, Tadeusz	(51) G06K 17/00
(47) 14.10.2020	SWAMINATHAN, Ashwin	G06K 19/10
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(11) EP3018607	(47) 14.10.2020	(47) 14.10.2020
(21) EP14819443.4	(87) FR2017051734	(87) US2016027589
(47) 14.10.2020	04.01.2018	17.11.2016
(87) JP2014067801	(22) 28.06.2017	(22) 14.04.2016
08.01.2015	(54) ELECTRONIC DEVICE INCLUDING	(54) FIXED POINT NEURAL NETWORK
(22) 03.07.2014	A COMPONENT POWERED BY	BASED ON FLOATING POINT NEURAL
(54) DEVICE AND AUTHENTICATION	INTERNAL ELECTROMAGNETIC	NETWORK QUANTIZATION
SYSTEM	COUPLING	(73) Qualcomm Incorporated
(73) Toppan Printing Co., Ltd.	(73) IDEMIA France	(72) LIN, Dexu
(72) YOKOYAMA, Kiichi	(72) GAC, Philippe	ANNAPUREDDY, Venkata Sreekanta
KOBAYASHI, Moyuru	GUERARD, Denis	Reddy
(31) 2013140582	ALI, Ahmed	HOWARD, David Edward
(32) 04.07.2013	(31) 1656132	JULIAN, David Jonathan
(33) Japan	(32) 29.06.2016	MAJUMDAR, Somdeb
(51) G06K 19/02	(33) France	BELL, II, William Richard
G06K 19/07	(51) G06K 19/073	(31) 201562159079 P
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15.06.2017	17.11.2016	(51) G06N 3/08
(22) 06.12.2016	(22) 03.02.2016	(11) EP3289528
(54) DISPLAY DEVICE HAVING A	(54) IDENTIFICATION DEVICE IN THE	(21) EP16711946.0
CONTROLLABLE DEEP-SLEEP MODE	FORM OF A RING PROVIDED WITH A	(47) 14.10.2020
(73) SES-imagotag GmbH	RADIOFREQUENCY TRANSPONDER	(87) US2016021886
(72) RÖSSL, Andreas	(73) Icare Technologies	03.11.2016
(31) PCT/EP2015/079194	(72) Neyrou, Jérémy	(22) 10.03.2016
(32) 10.12.2015	Raiola, Fabien	(54) FILTER SPECIFICITY AS TRAINING
(33) World Intellectual Property Office (WIPO)	(31) 1554360	CRITERION FOR NEURAL NETWORKS
(51) G06K 19/067	(32) 13.05.2015	(73) Qualcomm Incorporated
G11B 9/02	(33) France	(72) TOWAL, Regan Blythe
G11B 9/14	(51) G06K 19/073	(31) 201562154089 P
G11C 5/02	G06K 19/077	201514848283
G11C 5/04	G08B 29/08	(32) 28.04.2015
G11C 11/22	G09F 3/03	08.09.2015
H01L 27/11507	G06Q 10/08	(33) United States of America
(11) EP3373207	G06F 21/86	United States of America
(21) EP18157975.6	(11) EP3279837	(51) G06N 5/02
(47) 14.10.2020	(21) EP16182327.3	G06F 8/10
(22) 21.02.2018	(47) 14.10.2020	(11) EP2958016
(54) CIRCULAR PRINTED MEMORY	(22) 02.08.2016	(21) EP15177169.8
DEVICE WITH ROTATIONAL	(54) ELECTRONIC TAMPER DETECTION	(47) 14.10.2020
DETECTION	DEVICE	(22) 27.03.2008
(73) Xerox Corporation	(73) NXP B.V.	(54) EDITING AND COMPILING BUSINESS
(72) BLAIR, Christopher David	(72) Landauer, Gerhard	RULES
SILVESTRI, Markus R.	Rebollo Pimentel, Ivan	(73) Ab Initio Technology LLC
(31) 201715450856	(51) G06K 19/077	(72) GOULD, Joel
(32) 06.03.2017	(11) EP3062266	(31) 733434
(33) United States of America	(21) EP14855890.1	(32) 10.04.2007
(51) G06K 19/07	(47) 14.10.2020	(33) United States of America
(11) EP3531346	(87) JP2014005305	(51) G06N 7/00
(21) EP19158403.6	30.04.2015	G06Q 99/00
(47) 14.10.2020	(22) 20.10.2014	H04L 29/06
(22) 20.02.2019	(54) IC MODULE, IC CARD, AND IC	H04L 29/08
(54) RFID CONTROL INTERFACE	MODULE SUBSTRATE	H04W 12/12
(73) STMicroelectronics (Grenoble 2) SAS	(73) Toppan Printing Co., Ltd.	G06F 21/31
STMICROELECTRONICS (ROUSSET)	(72) HOSAKA, Kazuhiro	H04W 4/20
SAS	YODOKAWA, Seiji	(11) EP3058472
(72) MAILLET, Gwenael	ONO, Shuji	(21) EP14853974.5
LABYRE, Jean-Louis	MORIYA, Takehiko	(47) 14.10.2020
BAS, Gilles	(31) 2013219361	(87) US2014013553
(31) 1851738	(32) 22.10.2013	23.04.2015
(32) 27.02.2018	(33) Japan	(22) 29.01.2014
(33) France	(51) G06N 3/06	
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(73) White Ops, Inc. (72) Kaminsky, Daniel Tiffany, Michael J.J.	(51) G06Q 30/06 G06F 21/00 G06F 21/31 G06F 21/55	(51) G06T 7/00 (11) EP3599586 (21) EP18185260.9 (47) 14.10.2020 (22) 24.07.2018
(31) 201314057730 201314093964	(11) EP3242236 (21) EP15875141.2 (47) 14.10.2020 (87) CN2015098256	(54) METHOD AND DEVICE FOR ANALYSIS OF MAGNETIC RESONANCE IMAGES (73) Siemens Healthcare GmbH (72) Forman, Christoph Greiser, Andreas
(32) 18.10.2013 02.12.2013	(11) EP3242236 (21) EP15875141.2 (47) 14.10.2020 (87) CN2015098256	(51) G06T 7/00 G06T 7/90
(33) United States of America United States of America	(22) 22.12.2015 (54) TRANSACTION RISK DETECTION METHOD AND DEVICE (73) Alibaba Group Holding Limited (72) CHEN, Lujia GUO, Liang	(11) EP3132380 (21) EP15780653.0 (47) 14.10.2020 (87) US2015026036 22.10.2015 (22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(51) G06Q 10/06 (11) EP3193289 (21) EP16174491.7 (47) 14.10.2020 (22) 15.06.2016	(31) 201410843822 (32) 30.12.2014 (33) China	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(54) PROCESSING METHOD FOR PROCESSING MACHINE	(31) Shih, Chiao-Chin Shih, Tsung-Yu (72) Shih, Chiao-Chin Shih, Tsung-Yu	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(73) Shih, Chiao-Chin Shih, Tsung-Yu	(31) 105101342 (32) 15.01.2016 (33) Taiwan, Province of China	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(31) 105101342 (32) 15.01.2016 (33) Taiwan, Province of China	(51) G06T 3/40 G06T 11/60 (11) EP3046070 (21) EP16151702.4 (47) 14.10.2020 (22) 18.01.2016	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(51) G06Q 10/10 F24F 11/30 F24F 11/38 F24F 11/52 F24F 11/64	(31) 201562105189 P 201562127750 P 201514791376 (32) 19.01.2015 03.03.2015 03.07.2015 (33) United States of America United States of America United States of America	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(11) EP3346205 (21) EP17211135.3 (47) 14.10.2020 (22) 29.12.2017	(31) 201562105189 P 201562127750 P 201514791376 (32) 19.01.2015 03.03.2015 03.07.2015 (33) United States of America United States of America United States of America	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(54) INSPECTION MANAGEMENT SYSTEM AND INSPECTION MANAGEMENT METHOD	(31) Panasonic Intellectual Property Management Co., Ltd. (72) TAMURA, Kento YOSHIDA, Atsushi	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(73) Panasonic Intellectual Property Management Co., Ltd.	(31) 2017000700 (32) 05.01.2017 (33) Japan	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(72) TAMURA, Kento YOSHIDA, Atsushi	(51) G06T 5/00 G06T 5/20 (11) EP3480785 (21) EP18201215.3 (47) 14.10.2020 (22) 18.10.2018	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(31) 2017000700 (32) 05.01.2017 (33) Japan	(31) 201562105189 P 201562127750 P 201514791376 (32) 19.01.2015 03.03.2015 03.07.2015 (33) United States of America United States of America United States of America	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(51) G06Q 20/34 (11) EP3072094 (21) EP14828513.3 (47) 14.10.2020	(51) G06T 5/00 G06T 5/20 (11) EP3480785 (21) EP18201215.3 (47) 14.10.2020 (22) 18.10.2018	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(21) EP14828513.3 (47) 14.10.2020	(31) 201562105189 P 201562127750 P 201514791376 (32) 19.01.2015 03.03.2015 03.07.2015 (33) United States of America United States of America United States of America	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
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(54) BIOMETRIC AUTHENTICATION SYSTEM AND BIOMETRIC AUTHENTICATION METHOD	(54) SYSTEMS AND METHODS FOR PROCESSING A STREAM OF DATA VALUES (73) Imagination Technologies Limited (72) Lee, Tim (31) 201717830 (32) 30.10.2017 (33) United Kingdom	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(73) Zorzan, Ivano Silvio (72) Zorzan, Ivano Silvio	(51) G06T 7/00 (11) EP3379490 (21) EP18000223.0 (47) 14.10.2020 (22) 07.03.2018	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(31) VR20130247 (32) 20.11.2013 (33) Italy	(51) G06T 7/00 (11) EP3379490 (21) EP18000223.0 (47) 14.10.2020 (22) 07.03.2018	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(51) G06Q 30/00 (11) EP1734472 (21) EP06011945.0 (47) 14.10.2020 (22) 09.06.2006	(54) METHOD AND DEVICE FOR TESTING FILTER CIGARETTES IN A PACKAGING PROCESS (73) Focke & Co. (GmbH & Co. KG) (72) Linck, Christian (31) 102017002704	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(54) Issuing machine and issuing system	(73) Focke & Co. (GmbH & Co. KG) (72) Linck, Christian (31) 102017002704	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos
(73) Sato, Michihiro (72) Sato, Michihiro	(73) Focke & Co. (GmbH & Co. KG) (72) Linck, Christian (31) 102017002704	(22) 15.04.2015 (54) METHOD FOR ESTIMATING A QUANTITY OF A BLOOD COMPONENT IN A FLUID CANISTER (73) Gauss Surgical, Inc. (72) SATISH, Siddarth MILLER, Kevin J. MADISON, Christopher HOSFORD, Andrew T. DE, Titus ZANDIFAR, Ali LINDQUIST, Eric ARAGON, Juan Carlos

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(72) WANG, Lu                  KLING, Patrick  <hr/>                 (51) G06T 15/04                  G06T 11/00                  G06T 11/40                  (11) EP3437072                  (21) EP17776512.0                  (47) 14.10.2020                  (87) US2017024636                  05.10.2017                  (22) 28.03.2017                  (54) SYSTEM AND METHOD FOR                  RENDERING POINTS WITHOUT GAPS                  (73) Sony Corporation                  Sony Pictures Entertainment, Inc.                  (72) FYFFE, Graham                  (31) 201662314334 P                  (32) 28.03.2016                  (33) United States of America  <hr/>                 (51) G06T 17/20                  (11) EP3101626                  (21) EP16171751.7                  (47) 14.10.2020                  (22) 27.05.2016                  (54) TESSELLATION METHOD USING                  RECURSIVE SUB-DIVISION OF                  TRIANGLES                  (73) Imagination Technologies Limited                  (72) LACEY, Peter                  FENNEY, Simon                  (31) 201509763                  (32) 05.06.2015                  (33) United Kingdom  <hr/>                 (51) G06T 19/00                  G02B 27/01                  G06F 3/01                  G06F 3/14</p>	<p>G09G 3/00                  G06F 3/0481                  G06T 7/73                  (11) EP3301545                  (21) EP17193997.8                  (47) 14.10.2020                  (22) 29.09.2017                  (54) COMPUTER PROGRAM, OBJECT                  TRACKING METHOD, AND DISPLAY                  DEVICE                  (73) Seiko Epson Corporation                  (72) KEZELE, Irina                  LEVINSHTEIN, Alex                  (31) 2016193867                  (32) 30.09.2016                  (33) Japan  <hr/>                 (51) G06T 19/20                  G02C 13/00                  G06T 17/00                  G06Q 30/06                  (11) EP3642670                  (21) EP18737889.8                  (47) 14.10.2020                  (87) EP2018068222                  10.01.2019                  (22) 05.07.2018                  (54) METHOD, DEVICE AND COMPUTER                  PROGRAM FOR VIRTUAL ADAPTING                  OF A SPECTACLE FRAME                  (73) Carl Zeiss Vision International GmbH                  (72) SCHWARZ, Oliver                  BREUNINGER, Tobias                  (31) 17180008                  (32) 06.07.2017                  (33) European Patent Office (EPO)  <hr/>                 (51) G07B 15/00                  G06Q 10/00                  B60R 25/00                  (11) EP2397996                  (21) EP11168568.1                  (47) 14.10.2020                  (22) 02.06.2011                  (54) Vehicle rental transaction system and                  method                  (73) NCR Corporation                  (72) Maney, Charles                  (31) 815783                  (32) 15.06.2010                  (33) United States of America  <hr/>                 (51) G07B 15/00                  H04W 12/08                  G06Q 10/08                  H04W 4/80                  G07C 9/00                  G07C 9/27                  G07C 9/28                  (11) EP3476148                  (21) EP17737172.1                  (47) 14.10.2020                  (87) US2017039508                  04.01.2018                  (22) 27.06.2017                  (54) SYSTEMS AND METHODS FOR                  SHORT-RANGE COMMUNICATION                  BETWEEN DEVICES                  (73) Live Nation Entertainment, Inc                  (72) TRUONG, Benson                  LEWIS, Daniel</p>	<p>ESTES, Michael                  PRATT, Andrew                  BURLEIGH, Justin                  LAW, Danon                  (31) 201662355160 P                  201762508921 P                  (32) 27.06.2016                  19.05.2017                  (33) United States of America                  United States of America  <hr/>                 (51) G07D 7/00                  G07D 7/121                  (11) EP3503046                  (21) EP17210068.7                  (47) 14.10.2020                  (22) 22.12.2017                  (54) SYSTEM COMPRISING A                  PROCESSING DEVICE AND A                  CONNECTED CAMERA, FOR                  DETECTING OF A MACHINE-                  READABLE SECURITY FEATURE OF A                  VALUABLE DOCUMENT AND METHOD                  FOR EXCHANGING A CAMERA IN                  SUCH A SYSTEM                  (73) CI Tech Sensors AG                  (72) REINHARD, Christoph                  ZENGER, Mathias  <hr/>                 (51) G08B 13/16                  (11) EP3483851                  (21) EP18204844.7                  (47) 14.10.2020                  (22) 07.11.2018                  (54) INTELLIGENT SOUND                  CLASSIFICATION AND ALERTING                  (73) Honeywell International Inc.                  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(54) LOW ENERGY AUDIO STREAMING	(31) H04W 36/02 H04W 36/32 H04W 88/06 (11) EP3510811 (21) EP17757825.9 (47) 14.10.2020 (87) GB2017052414 15.03.2018 (22) 16.08.2017	(51) G09C 1/00 H04L 9/32 G06F 16/23 G06F 16/2457 (11) EP3355513 (21) EP17154055.2 (47) 14.10.2020 (22) 31.01.2017
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(51) G21C 1/10	TEMPERATURE REGULATING DEVICE	SWITCH FOR TRANSFORMER AND
G21C 5/02	FOR THE CHARGING CABLE	SWITCH CONTROL METHOD
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(73) ABB Power Grids Switzerland AG	(73) Commissariat à l'Energie Atomique et	(54) GAS-INSULATED HIGH OR MEDIUM
(72) LIU, Rongsheng	aux Energies Alternatives	VOLTAGE CIRCUIT BREAKER
	Centre National de la Recherche	(73) ABB Power Grids Switzerland AG
	Scientifique - CNRS	(72) Galletti, Bernardo
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	(72) PERRISSIN-FABERT, Nicolas	Panousis, Emmanouil
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Reutlinger, Christoph	04.05.2017	(54) NONCONTACT SOLENOID FOR
Over, Daniel	(22) 25.10.2016	MINIATURE CIRCUIT BREAKERS WITH
Stoller, Patrick	(54) VACUUM INTERRUPTER WITH ONE	A MOVABLE FRAME AND MAGNETIC
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(73) Eaton Intelligent Power Limited	H01H 71/74	(11) EP3560052
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(54) ELECTROMECHANICAL ACTUATOR	(73) Eaton Intelligent Power Limited	(11) EP3317965
AND HIGH VOLTAGE (HV) SWITCH	(72) IEREB, Robert Mihai	(21) EP16739431.1
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(73) GLOBALFOUNDRIES INC.	H01L 27/14	PRICE, Richard David
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(73) Contemporary Amperex Technology Co., Limited	(73) Zeon Corporation	(31) 102013208555
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(73) DURA Operating, LLC	CAI, Rulai	ISHIDA Jun
(72) Rau, Holger	(31) 201810039472	OHATA Shota
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**Voor Nederland verleende Europese octrooien waarvoor een vertaling is ingediend conform artikel 52 (1, 6) van de Octrooiwet 1995.**

**Contains data concerning European patents granted for The Netherlands in which a translation was filed confirm Article 52 par. 1 or 6 of the Patents Act 1995.**

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JUNG, Sunghoon	REDUCTION AND METHOD THEREOF	CIPRIANO, Antonio
KIM, Sangwon	(73) Samsung Electronics Co., Ltd.	(74) ir. A.R. Aalbers
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(11) EP2031957	(72) PRAST, Josef	(73) SEB S.A.
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(72) VEASEY, Robert Frederick	(73) GRUPO PETROTEMEX, S.A. DE C.V.	
PERKINS, Robert	(74) ir. W.J.J.M. Kempes	
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(22) 31.03.2010  
(54) Method for optical control of a wrapping  
paper strip for the tobacco industry  
(73) Hauni Maschinenbau GmbH  
(72) Meins, Karsten  
Drews, Ingo  
Kock, Hans-Henning  
(74) ir. F.A. Geurts c.s.  
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(94) 08.10.2025  
(95) Nintedanib, de tautomeren daarvan en de zouten daarvan, in het bijzonder nintedanib en fysiologisch aanvaardbare zouten daarvan, met name nintedanibesilaat.  
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(94) 03.03.2035  
(95) givosiran of een farmaceutisch aanvaardbaar zout daarvan  
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(54) CEPHALOSPORIN HAVING CATECHOL GROUP  
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(95) Cefiderocol, desgewenst in de vorm van een farmaceutisch aanvaardbaar zout of solvaat  
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**VB1**

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**Contains data concerning requests and notices of opposition under the General administrative law.**

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F04B 43/113	A61B 17/04	B60L 15/20
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(00) Restoration of rights	A61L 31/02	B61H 11/02
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A61M 15/00	(11) EP2695609	(51) C12N 15/63
B05B 11/00	(51) A61K 9/20	(00) 06/20
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A61P 11/00	(51) A01K 13/00	F16J 1/01
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B26D 1/143	(51) C12Q 1/6827	A61K 31/439
B26D 5/00	C12Q 1/6858	A61K 31/58
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(51) A61K 31/08	27.11.2019	(51) A24F 15/18
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A61K 31/395	(51) B41J 2/21	H01M 10/42
A61K 31/4164	B41M 5/00	H01M 10/44
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**Rechten waarvoor een beslissing is genomen op een verzoek- of bezwaarschrift conform de Octrooiwet 1995.**

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(00) Advice Issued	(00) 14/16
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E06B 9/52	(51) B32B 5/02
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C07K 7/08	(00) 30/19
C07K 14/59	24.07.2019
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(00) Negative	
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C07K 7/06	
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C12N 5/10	
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(51) A61M 5/315

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(51) A01G 9/24

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C08K 5/49

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C04B 28/02

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(51) B23B 27/14

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**Verval of nietigverklaring.  
Contains data concerning lapse or annulment.**

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(00) 10.10.2020	(11) EP1093160	(11) EP1221274
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(11) 1016385	(00) Patent Expired	(00) Patent Expired
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(11) 2024949	(00) Patent Expired	(00) Patent Expired
(00) 06.10.2020	(11) EP1096010	(11) EP1221866
(00) Application Withdrawn	(00) 11.10.2020	(00) 13.10.2020
(11) 2025012	(00) Patent Expired	(00) Patent Expired
(00) 29.09.2020	(11) EP1096432	(11) EP1222117
(00) Application Withdrawn	(00) 11.10.2020	(00) 10.10.2020
(11) 2025069	(00) Patent Expired	(00) Patent Expired
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(00) Application Withdrawn	(00) 13.10.2020	(00) 13.10.2020
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(00) Application Withdrawn	(00) 13.10.2020	(00) 12.10.2020
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(00) Application Withdrawn	(00) 12.10.2020	(00) 10.10.2020
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(11) EP1092924	(00) Patent Expired	(00) Patent Expired
(00) 10.10.2020	(11) EP1220824	(11) EP1227725
(00) Patent Expired	(00) 10.10.2020	(00) 11.10.2020
(11) EP1092933	(00) Patent Expired	(00) Patent Expired
(00) 11.10.2020	(11) EP1220887	(11) EP1228322
(00) Patent Expired	(00) 10.10.2020	(00) 13.10.2020
(11) EP1092995	(00) Patent Expired	(00) Patent Expired
(00) 11.10.2020	(11) EP1221239	(11) EP1228385
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(11) EP1230276	(11) EP1814610	(11) EP1998837
(00) 12.10.2020	(00) 06.05.2020	(00) 06.05.2020
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(11) EP1231294	(11) EP1826834	(11) EP1999772
(00) 12.10.2020	(00) 06.05.2020	(00) 06.05.2020
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**VRB**

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

(11) 2022390  
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(51) G01D 3/036  
    G01D 5/26  
    G01D 5/353  
    G01L 9/00  
    G02B 26/00

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(11) 2022398  
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(51) F16B 2/22  
    F16L 3/12  
    F16L 55/035

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## CO

## Ingeschreven overdrachten.

## Contains data concerning registered assignments or change of owners.

(71) Université Laval MERIDIAN BIOSCIENCE, INC.	(73) Evonik Röhm GmbH (11) EP1178781 (00) 21.09.2020	(00) 21.09.2020 (51) A61K 9/50 (00) Assignment
(73) MERIDIAN BIOSCIENCE, INC. Université Laval	(51) A61K 9/50 (00) Change of owner(s) name	(73) Evonik Röhm GmbH (11) EP1366128
(11) EP3270141 (00) 21.09.2020	(73) Evonik Röhm GmbH (11) EP1200521 (00) 21.09.2020	(00) 21.09.2020 (51) C09J 123/00 C09J 133/04 C09J 151/00
(51) B01F 13/00 B01F 15/02 B01L 3/00 B01L 9/00 G01N 21/03 G01N 21/07 G01N 21/64 G01N 35/00 G01N 35/04 C12Q 1/68	(51) A61K 9/20 A61K 9/32 C08L 33/06 (00) Change of owner(s) name	(00) Assignment
(00) Assignment	(73) Evonik Röhm GmbH (11) EP1478344 (00) 21.09.2020	(73) Evonik Röhm GmbH (11) EP1478344 (00) 21.09.2020
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(11) EP2631280 (00) 21.09.2020	(73) Evonik Röhm GmbH (11) EP1248599 (00) 21.09.2020	(00) Change of owner(s) name (71) Loparex Germany GmbH & Co. KG (73) Loparex Germany GmbH & Co. KG
(51) C10B 49/22 C10B 53/02 C10C 5/00 C10K 1/04 F04C 19/00 F23C 10/00	(51) A61K 9/26 (00) Change of owner(s) name	(11) EP1408096 (00) 22.09.2020
(00) Assignment	(73) Evonik Röhm GmbH (11) EP1468035 (00) 21.09.2020	(51) B32B 27/08 C09J 7/02 (00) Change of owner(s) name
(71) Microsoft Technology Licensing, LLC (73) Microsoft Technology Licensing, LLC	(51) C08G 63/08 C08G 63/78 (00) Assignment	(73) Evonik Röhm GmbH (11) EP1366128 (00) 21.09.2020
(11) EP2074446 (00) 21.09.2020	(73) Evonik Röhm GmbH (11) EP1248599 (00) 21.09.2020	(51) C09J 123/00 C09J 133/04 C09J 151/00
(51) G02B 5/04 G02B 6/00	(51) A61K 9/26 (00) Assignment	(00) Change of owner(s) name (73) Evonik Röhm GmbH
(00) Assignment	(73) Evonik Röhm GmbH (11) EP1468035 (00) 21.09.2020	(51) C09J 123/00 C09J 133/04 C09J 151/00
(71) Microsoft Technology Licensing, LLC (73) Microsoft Technology Licensing, LLC	(51) A61K 9/26 (00) Assignment	(00) Change of owner(s) name (73) Evonik Röhm GmbH
(11) EP1634119 (00) 21.09.2020	(73) Evonik Röhm GmbH (11) EP1468035 (00) 21.09.2020	(11) EP1556016 (00) 21.09.2020
(51) G02F 1/13357 G09G 3/34	(00) 21.09.2020 (51) C08G 63/08 C08G 63/78 (00) Change of owner(s) name	(51) A61K 9/50 A61K 31/573 (00) Change of owner(s) name
(00) Assignment	(73) Evonik Röhm GmbH (11) EP1468035 (00) 21.09.2020	(73) Evonik Röhm GmbH (11) EP1468035 (00) 21.09.2020
(71) Microsoft Technology Licensing, LLC (73) Microsoft Technology Licensing, LLC	(51) C08G 63/08 C08G 63/78 (00) Change of owner(s) name	(73) Evonik Röhm GmbH (11) EP1468035 (00) 21.09.2020
(11) EP1851575 (00) 21.09.2020	(73) Evonik Röhm GmbH (11) EP1272165 (00) 21.09.2020	(51) C08G 63/08 C08G 63/78 (00) Change of owner(s) name
(51) F21V 8/00 G02B 5/04 G02B 6/00 G02B 27/09 H04N 5/74	(51) A61K 9/28 C08J 3/05 (00) Change of owner(s) name	(73) Evonik Röhm GmbH (11) EP1587497 (00) 21.09.2020
(00) Assignment	(73) Evonik Röhm GmbH (11) EP1178781	

(51) A61J 3/10 A61K 9/00 A61K 9/16	(11) EP1556016 (00) 21.09.2020 (51) A61K 9/50	A61K 31/506 A61K 31/55
(00) Assignment	A61K 31/573	(00) Change of owner(s) name
(73) Evonik Röhm GmbH	(00) Assignment	(71) Evonik Operations GmbH
(11) EP1587497	(71) LUNDBECK SEATTLE	(73) Evonik Operations GmbH
(00) 21.09.2020	BIOPHARMACEUTICALS, INC.	(11) EP1951314
(51) A61J 3/10	Keck Graduate Institute	(00) 21.09.2020
A61K 9/00	(73) H. Lundbeck A/S	(51) A61K 9/16
A61K 9/16	Keck Graduate Institute	A61K 47/48
(00) Change of owner(s) name	(11) EP1678314	(00) Change of owner(s) name
(73) Evonik Röhm GmbH	(00) 21.09.2020	(73) Evonik Röhm GmbH
(11) EP1556016	(51) C07K 16/00	(11) EP1771157
(00) 21.09.2020	C12N 15/81	(00) 21.09.2020
(51) A61K 9/50	(00) Change of owner(s) name	(51) A61K 9/00
A61K 31/573	(73) Evonik Röhm GmbH	A61K 9/16
(00) Change of owner(s) name	(11) EP1643977	A61K 9/20
(73) Evonik Röhm GmbH	(00) 21.09.2020	A61K 9/48
(11) EP1587497	(51) A61K 9/26	A61K 31/427
(00) 21.09.2020	(00) Change of owner(s) name	A61K 31/506
(51) A61J 3/10	(73) Evonik Röhm GmbH	A61K 31/55
A61K 9/00	(11) EP1643977	(00) Change of owner(s) name
A61K 9/16	(00) 21.09.2020	(71) Röhm GmbH
(00) Change of owner(s) name	(51) A61K 9/26	(73) Evonik Operations GmbH
(73) Evonik Röhm GmbH	(00) Assignment	(11) EP1951314
(11) EP1678244	(73) Evonik Röhm GmbH	(00) 21.09.2020
(00) 21.09.2020	(11) EP1781263	(51) A61K 9/16
(51) C08F 220/18	(00) 21.09.2020	A61K 47/48
C08J 9/00	(51) A61K 9/28	(00) Change of owner(s) name
C08J 9/16	(00) Change of owner(s) name	(73) Evonik Röhm GmbH
C08L 33/00	(73) Evonik Röhm GmbH	(11) EP1907023
(00) Assignment	(11) EP1643977	(00) 21.09.2020
(73) Evonik Röhm GmbH	(00) 21.09.2020	(51) A61L 27/18
(11) EP1200521	(51) A61K 9/26	A61L 31/06
(00) 21.09.2020	(00) Change of owner(s) name	(00) Assignment
(51) A61K 9/20	(71) MariboHilleshög ApS	(71) Röhm GmbH
A61K 9/32	(73) MariboHilleshög ApS	(73) Evonik Operations GmbH
C08L 33/06	(11) EP1730259	(11) EP1989258
(00) Assignment	(00) 22.09.2020	(00) 21.09.2020
(73) Evonik Röhm GmbH	(51) A23B 9/28	(51) C08F 289/00
(11) EP1248599	C02F 3/00	C08L 33/00
(00) 21.09.2020	C12N 1/04	C08L 51/08
(51) A61K 9/26	C12N 11/14	C09D 151/08
(00) Change of owner(s) name	C12N 13/00	C09J 151/08
(73) Evonik Röhm GmbH	(00) Change of owner(s) name	(00) Change of owner(s) name
(11) EP1478344	(73) Evonik Röhm GmbH	(73) Evonik Röhm GmbH
(00) 21.09.2020	(11) EP1678244	(11) EP1781263
(51) A61K 9/16	(00) 21.09.2020	(00) 21.09.2020
(00) Assignment	(51) C08F 220/18	(51) A61K 9/28
(73) Evonik Röhm GmbH	C08J 9/00	(00) Change of owner(s) name
(11) EP1678244	C08J 9/16	(73) Evonik Röhm GmbH
(00) 21.09.2020	C08L 33/00	(11) EP1907023
(51) C08F 220/18	(00) Change of owner(s) name	(00) 21.09.2020
C08J 9/00	(73) Evonik Röhm GmbH	(51) A61L 27/18
C08J 9/16	(11) EP1907023	A61L 31/06
C08L 33/00	(00) 21.09.2020	(00) Change of owner(s) name
(00) Change of owner(s) name	(51) A61L 27/18	(71) Evonik Degussa GmbH
(71) H. Lundbeck A/S	A61L 31/06	(73) Evonik Operations GmbH
Keck Graduate Institute	(00) Change of owner(s) name	(11) EP1989258
(73) H. Lundbeck A/S	(73) Evonik Röhm GmbH	(00) 21.09.2020
Keck Graduate Institute	(11) EP1771157	(51) C08F 289/00
(11) EP1678314	(00) 21.09.2020	C08L 33/00
(00) 21.09.2020	(51) A61K 9/00	C08L 51/08
(51) C07K 16/00	A61K 9/16	C09D 151/08
C12N 15/81	A61K 9/20	C09J 151/08
(00) Assignment	A61K 9/48	(00) Assignment
(73) Evonik Röhm GmbH	A61K 31/427	(73) Evonik Röhm GmbH
		(11) EP1781263

(00) 21.09.2020	(73) Evonik Operations GmbH	(51) A61K 9/14
(51) A61K 9/28	(11) EP2187876	A61K 9/51
(00) Assignment	(00) 21.09.2020	C08F 263/04
(71) Röhm GmbH	(51) A61K 9/50	C08F 273/00
(73) Evonik Operations GmbH	(00) Assignment	C08G 63/08
(11) EP1966240	(71) Evonik Degussa GmbH	C08G 85/00
(00) 21.09.2020	(73) Evonik Operations GmbH	C08J 3/14
(51) C07K 14/47	(11) EP1966240	(00) Change of owner(s) name
C07K 14/79	(00) 21.09.2020	(71) Röhm GmbH
(00) Change of owner(s) name	(51) C07K 14/47	(73) Evonik Operations GmbH
(73) Evonik Röhm GmbH	C07K 14/79	(11) EP2187875
(11) EP1771157	(00) Assignment	(00) 21.09.2020
(00) 21.09.2020	(71) Röhm GmbH	(51) A61K 9/50
(51) A61K 9/00	(73) Evonik Operations GmbH	(00) Change of owner(s) name
A61K 9/16	(11) EP1978936	(71) Evonik Operations GmbH
A61K 9/20	(00) 21.09.2020	(73) Evonik Operations GmbH
A61K 9/48	(51) A61K 9/16	(11) EP2201053
A61K 31/427	A61K 9/20	(00) 21.09.2020
A61K 31/506	A61K 9/50	(51) A61K 9/14
A61K 31/55	(00) Change of owner(s) name	A61K 9/51
(00) Assignment	(71) Evonik Operations GmbH	C08F 263/04
(71) Evonik Operations GmbH	(73) Evonik Operations GmbH	C08F 273/00
(73) Evonik Operations GmbH	(11) EP2187875	C08G 63/08
(11) EP1966240	(00) 21.09.2020	C08G 85/00
(00) 21.09.2020	(51) A61K 9/50	C08J 3/14
(51) C07K 14/47	(00) Change of owner(s) name	(00) Change of owner(s) name
C07K 14/79	(71) Evonik Degussa GmbH	(71) Evonik Operations GmbH
(00) Change of owner(s) name	(73) Evonik Operations GmbH	(73) Evonik Operations GmbH
(71) Evonik Operations GmbH	(11) EP1951314	(11) EP2187876
(73) Evonik Operations GmbH	(00) 21.09.2020	(00) 21.09.2020
(11) EP1989258	(51) A61K 9/16	(51) A61K 9/50
(00) 21.09.2020	A61K 47/48	(00) Change of owner(s) name
(51) C08F 289/00	(00) Assignment	(71) Evonik Degussa GmbH
C08L 33/00	(71) Röhm GmbH	(73) Evonik Operations GmbH
C08L 51/08	(73) Evonik Operations GmbH	(11) EP2326313
C09D 151/08	(11) EP2046304	(00) 21.09.2020
C09J 151/08	(00) 21.09.2020	(51) A61K 9/50
(00) Change of owner(s) name	(51) A61K 9/00	A61K 31/485
(71) Evonik Degussa GmbH	A61K 9/28	(00) Assignment
(73) Evonik Operations GmbH	A61K 9/50	(71) Evonik Operations GmbH
(11) EP2187875	(00) Change of owner(s) name	(73) Evonik Operations GmbH
(00) 21.09.2020	(71) Loparex Germany GmbH & Co. KG	(11) EP2046304
(51) A61K 9/50	(73) Loparex Germany GmbH & Co. KG	(00) 21.09.2020
(00) Assignment	(11) EP2050689	(51) A61K 9/00
(71) Evonik Degussa GmbH	(00) 22.09.2020	A61K 9/28
(73) Evonik Operations GmbH	(51) B65D 75/58	A61K 9/50
(11) EP1978936	B65D 85/16	(00) Change of owner(s) name
(00) 21.09.2020	(00) Change of owner(s) name	(71) Evonik Degussa GmbH
(51) A61K 9/16	(71) Röhm GmbH	(73) Evonik Operations GmbH
A61K 9/20	(73) Evonik Operations GmbH	(11) EP2201053
A61K 9/50	(11) EP2326313	(00) 21.09.2020
(00) Assignment	(00) 21.09.2020	(51) A61K 9/14
(71) Röhm GmbH	(51) A61K 9/50	A61K 9/51
(73) Evonik Operations GmbH	A61K 31/485	C08F 263/04
(11) EP2187876	(00) Change of owner(s) name	C08F 273/00
(00) 21.09.2020	(71) Evonik Degussa GmbH	C08G 63/08
(51) A61K 9/50	(73) Evonik Operations GmbH	C08G 85/00
(00) Change of owner(s) name	(11) EP2046304	C08J 3/14
(71) Evonik Operations GmbH	(00) 21.09.2020	(00) Assignment
(73) Evonik Operations GmbH	(51) A61K 9/00	(71) Evonik Operations GmbH
(11) EP1978936	A61K 9/28	(73) Evonik Operations GmbH
(00) 21.09.2020	A61K 9/50	(11) EP2341899
(51) A61K 9/16	(00) Assignment	(00) 21.09.2020
A61K 9/20	(71) Röhm GmbH	(51) A61K 9/50
A61K 9/50	(73) Evonik Operations GmbH	A61K 31/485
(00) Change of owner(s) name	(11) EP2201053	(00) Change of owner(s) name
(71) Evonik Degussa GmbH	(00) 21.09.2020	(71) Röhm GmbH

(73) Evonik Operations GmbH	(71) Röhm GmbH	(11) EP2263707
(11) EP2341899	(73) Evonik Operations GmbH	(00) 21.09.2020
(00) 21.09.2020	(11) EP2459635	(51) A61L 27/18
(51) A61K 9/50	(00) 21.09.2020	A61L 31/06
A61K 31/485	(51) A61K 9/28	(00) Change of owner(s) name
(00) Change of owner(s) name	C08J 3/12	(71) Evonik Degussa GmbH
(71) Radius Pharmaceuticals, Inc.	C08K 5/00	(73) Evonik Operations GmbH
(73) Radius Pharmaceuticals, Inc.	C08K 5/05	(11) EP2627677
(11) EP2260028	C08K 5/098	(00) 21.09.2020
(00) 22.09.2020	C08L 33/14	(51) C08F 2/04
(51) C07D 263/32	(00) Change of owner(s) name	C08F 220/18
C07D 271/06	(71) Evonik Operations GmbH	C08F 220/34
C07D 271/10	(73) Evonik Operations GmbH	(00) Assignment
C07D 285/12	(11) EP2459635	(71) Röhm GmbH
C07D 413/10	(00) 21.09.2020	(73) Evonik Operations GmbH
C07D 413/12	(51) A61K 9/28	(11) EP2627677
(00) Assignment	C08J 3/12	(00) 21.09.2020
(71) Evonik Operations GmbH	C08K 5/00	(51) C08F 2/04
(73) Evonik Operations GmbH	C08K 5/05	C08F 220/18
(11) EP2326313	C08K 5/098	C08F 220/34
(00) 21.09.2020	C08L 33/14	(00) Change of owner(s) name
(51) A61K 9/50	(00) Change of owner(s) name	(71) Evonik Operations GmbH
A61K 31/485	(71) Evonik Degussa GmbH	(73) Evonik Operations GmbH
(00) Change of owner(s) name	(73) Evonik Operations GmbH	(11) EP2611857
(71) Evonik Degussa GmbH	(11) EP2627684	(00) 21.09.2020
(73) Evonik Operations GmbH	(00) 21.09.2020	(51) B32B 5/18
(11) EP2473095	(51) C08F 220/12	C08F 220/42
(00) 21.09.2020	C08F 220/34	C08F 220/46
(51) A61B 5/00	(00) Assignment	C08J 9/04
A61K 9/00	(71) Evonik Degussa GmbH	C08J 9/14
A61K 9/20	(73) Evonik Operations GmbH	(00) Change of owner(s) name
A61K 9/48	(11) EP2459635	(71) Evonik Degussa GmbH
A61K 9/50	(00) 21.09.2020	(73) Evonik Operations GmbH
A61K 49/00	(51) A61K 9/28	(11) EP2611857
(00) Assignment	C08J 3/12	(00) 21.09.2020
(71) Röhm GmbH	C08K 5/00	(51) B32B 5/18
(73) Evonik Operations GmbH	C08K 5/05	C08F 220/42
(11) EP2263707	C08K 5/098	C08F 220/46
(00) 21.09.2020	C08L 33/14	C08J 9/04
(51) A61L 27/18	(00) Assignment	C08J 9/14
A61L 31/06	(71) Röhm GmbH	(00) Assignment
(00) Change of owner(s) name	(73) Evonik Operations GmbH	(71) Röhm GmbH
(71) Evonik Operations GmbH	(11) EP2627684	(73) Evonik Operations GmbH
(73) Evonik Operations GmbH	(00) 21.09.2020	(11) EP2538955
(11) EP2473095	(51) C08F 220/12	(00) 21.09.2020
(00) 21.09.2020	C08F 220/34	(51) A61K 9/16
(51) A61B 5/00	(00) Change of owner(s) name	A61K 9/50
A61K 9/00	(71) Röhm GmbH	A61K 31/727
A61K 9/20	(73) Evonik Operations GmbH	A61K 38/00
A61K 9/48	(11) EP2473095	A61K 38/11
A61K 9/50	(00) 21.09.2020	A61K 38/55
A61K 49/00	(51) A61B 5/00	A61K 38/56
(00) Change of owner(s) name	A61K 9/00	A61K 47/32
(71) Evonik Degussa GmbH	A61K 9/20	(00) Change of owner(s) name
(73) Evonik Operations GmbH	A61K 9/48	(71) Röhm GmbH
(11) EP2263707	A61K 9/50	(73) Evonik Operations GmbH
(00) 21.09.2020	A61K 49/00	(11) EP2497799
(51) A61L 27/18	(00) Change of owner(s) name	(00) 21.09.2020
A61L 31/06	(71) Evonik Operations GmbH	(51) C08F 283/01
(00) Assignment	(73) Evonik Operations GmbH	C08F 289/00
(71) Evonik Degussa GmbH	(11) EP2627684	C08G 63/00
(73) Evonik Operations GmbH	(00) 21.09.2020	C08L 33/00
(11) EP2341899	(51) C08F 220/12	C08L 51/06
(00) 21.09.2020	C08F 220/34	C08L 51/08
(51) A61K 9/50	(00) Change of owner(s) name	C09D 133/00
A61K 31/485	(71) Evonik Operations GmbH	C09D 151/06
(00) Assignment	(73) Evonik Operations GmbH	C09D 151/08

C09J 133/00	C09D 151/06	C08F 222/08
C09J 151/06	C09D 151/08	(00) Assignment
C09J 151/08	C09J 133/00	(71) Röhm GmbH
(00) Change of owner(s) name	C09J 151/06	(73) Evonik Operations GmbH
(71) Evonik Operations GmbH	C09J 151/08	(11) EP1824457
(73) Evonik Operations GmbH	(00) Change of owner(s) name	(00) 21.09.2020
(11) EP2538955	(71) Evonik Degussa GmbH	(51) A61K 9/16
(00) 21.09.2020	(73) Evonik Operations GmbH	A61K 31/7088
(51) A61K 9/16	(11) EP2219676	(00) Change of owner(s) name
A61K 9/50	(00) 21.09.2020	(71) Evonik Degussa GmbH
A61K 31/727	(51) A61K 47/00	(73) Evonik Operations GmbH
A61K 38/00	A61L 15/44	(11) EP2538955
A61K 38/11	B01F 17/00	(00) 21.09.2020
A61K 38/55	C08L 33/08	(51) A61K 9/16
A61K 38/56	C08L 101/00	A61K 9/50
A61K 47/32	(00) Assignment	A61K 31/727
(00) Change of owner(s) name	(71) Evonik Degussa GmbH	A61K 38/00
(71) Evonik Operations GmbH	(73) Evonik Operations GmbH	A61K 38/11
(73) Evonik Operations GmbH	(11) EP2497799	A61K 38/55
(11) EP2627677	(00) 21.09.2020	A61K 38/56
(00) 21.09.2020	(51) C08F 283/01	A61K 47/32
(51) C08F 2/04	C08F 289/00	(00) Assignment
C08F 220/18	C08G 63/00	(71) Röhm GmbH
C08F 220/34	C08L 33/00	(73) Evonik Operations GmbH
(00) Change of owner(s) name	C08L 51/06	(11) EP1989259
(71) Radius Pharmaceuticals, Inc.	C08L 51/08	(00) 21.09.2020
(73) Radius Pharmaceuticals, Inc.	C09D 133/00	(51) C08L 33/00
(11) EP2621901	C09D 151/06	C08L 67/02
(00) 22.09.2020	C09D 151/08	C09D 133/00
(51) A61K 31/402	C09J 133/00	C09D 167/02
A61K 31/4166	C09J 151/06	C09J 133/00
A61K 31/421	C09J 151/08	C09J 167/00
A61P 19/10	(00) Assignment	(00) Change of owner(s) name
C07D 207/26	(71) Röhm GmbH	(71) Röhm GmbH
C07D 233/36	(73) Evonik Operations GmbH	(73) Evonik Operations GmbH
C07D 263/24	(11) EP2219676	(11) EP1906939
C07D 417/04	(00) 21.09.2020	(00) 21.09.2020
(00) Assignment	(51) A61K 47/00	(51) A61K 9/50
(71) Röhm GmbH	A61L 15/44	(00) Change of owner(s) name
(73) Evonik Operations GmbH	B01F 17/00	(71) Evonik Operations GmbH
(11) EP2611857	C08L 33/08	(73) Evonik Operations GmbH
(00) 21.09.2020	C08L 101/00	(11) EP2720683
(51) B32B 5/18	(00) Change of owner(s) name	(00) 21.09.2020
C08F 220/42	(71) Röhm GmbH	(51) A61K 9/16
C08F 220/46	(73) Evonik Operations GmbH	A61K 9/20
C08J 9/04	(11) EP2699611	(00) Change of owner(s) name
C08J 9/14	(00) 21.09.2020	(71) Evonik Operations GmbH
(00) Change of owner(s) name	(51) B29C 41/00	(73) Evonik Operations GmbH
(71) Evonik Operations GmbH	B29C 67/00	(11) EP1989259
(73) Evonik Operations GmbH	C08F 222/08	(00) 21.09.2020
(11) EP2699611	(00) Change of owner(s) name	(51) C08L 33/00
(00) 21.09.2020	(71) Evonik Operations GmbH	C08L 67/02
(51) B29C 41/00	(73) Evonik Operations GmbH	C09D 133/00
B29C 67/00	(11) EP2219676	C09D 167/02
C08F 222/08	(00) 21.09.2020	C09J 133/00
(00) Change of owner(s) name	(51) A61K 47/00	C09J 167/00
(71) Evonik Operations GmbH	A61L 15/44	(00) Change of owner(s) name
(73) Evonik Operations GmbH	B01F 17/00	(71) Evonik Degussa GmbH
(11) EP2497799	C08L 33/08	(73) Evonik Operations GmbH
(00) 21.09.2020	C08L 101/00	(11) EP2720683
(51) C08F 283/01	(00) Change of owner(s) name	(00) 21.09.2020
C08F 289/00	(71) Evonik Degussa GmbH	(51) A61K 9/16
C08G 63/00	(73) Evonik Operations GmbH	A61K 9/20
C08L 33/00	(11) EP2699611	(00) Assignment
C08L 51/06	(00) 21.09.2020	(71) Evonik Degussa GmbH
C08L 51/08	(51) B29C 41/00	(73) Evonik Operations GmbH
C09D 133/00	B29C 67/00	(11) EP1989259

(00) 21.09.2020	(51) A61K 9/28	A61K 9/20
(51) C08L 33/00	A61K 9/50	C08F 2/22
C08L 67/02	A61K 31/522	C08F 220/18
C09D 133/00	(00) Assignment	C08F 265/06
C09D 167/02	(71) Evonik Degussa GmbH	(00) Assignment
C09J 133/00	(73) Evonik Operations GmbH	(71) Röhm GmbH
C09J 167/00	(11) EP1906939	(73) Evonik Operations GmbH
(00) Assignment	(00) 21.09.2020	(11) EP2170499
(71) Röhm GmbH	(51) A61K 9/50	(00) 21.09.2020
(73) Evonik Operations GmbH	(00) Assignment	(51) B01J 12/00
(11) EP2720683	(71) Röhm GmbH	C01C 3/02
(00) 21.09.2020	(73) Evonik Operations GmbH	(00) Change of owner(s) name
(51) A61K 9/16	(11) EP2887926	(71) Evonik Operations GmbH
A61K 9/20	(00) 21.09.2020	(73) Evonik Operations GmbH
(00) Change of owner(s) name	(51) A61K 9/28	(11) EP2720681
(71) Evonik Degussa GmbH	A61K 9/50	(00) 21.09.2020
(73) Evonik Operations GmbH	A61K 31/522	(51) A61K 9/16
(11) EP1824457	(00) Change of owner(s) name	A61K 9/20
(00) 21.09.2020	(71) Evonik Operations GmbH	C08F 2/22
(51) A61K 9/16	(73) Evonik Operations GmbH	C08F 220/18
A61K 31/7088	(11) EP2170499	C08F 265/06
(00) Assignment	(00) 21.09.2020	(00) Change of owner(s) name
(71) Röhm GmbH	(51) B01J 12/00	(71) Evonik Degussa GmbH
(73) Evonik Operations GmbH	C01C 3/02	(73) Evonik Operations GmbH
(11) EP2904023	(00) Change of owner(s) name	(11) EP2793850
(00) 21.09.2020	(71) Evonik Degussa GmbH	(00) 21.09.2020
(51) C08F 265/06	(73) Evonik Operations GmbH	(51) A61B 1/04
C09D 151/06	(11) EP2720682	A61B 5/06
(00) Change of owner(s) name	(00) 21.09.2020	A61K 9/00
(71) Evonik Operations GmbH	(51) A61K 9/16	G01R 33/09
(73) Evonik Operations GmbH	A61K 9/20	(00) Assignment
(11) EP1824457	C08F 2/22	(71) Röhm GmbH
(00) 21.09.2020	C08F 220/18	(73) Evonik Operations GmbH
(51) A61K 9/16	C08F 265/06	(11) EP2877342
A61K 31/7088	(00) Assignment	(00) 21.09.2020
(00) Change of owner(s) name	(71) Röhm GmbH	(51) B29C 35/08
(71) Evonik Degussa GmbH	(73) Evonik Operations GmbH	B29C 43/52
(73) Evonik Operations GmbH	(11) EP2793850	B29C 44/56
(11) EP2904023	(00) 21.09.2020	B29C 51/06
(00) 21.09.2020	(51) A61B 1/04	B29C 51/14
(51) C08F 265/06	A61B 5/06	B29C 51/42
C09D 151/06	A61K 9/00	B29K 23/00
(00) Assignment	G01R 33/09	B29K 33/00
(71) Evonik Operations GmbH	(00) Change of owner(s) name	B29K 75/00
(73) Evonik Operations GmbH	(71) Evonik Operations GmbH	B29K 79/00
(11) EP2904023	(73) Evonik Operations GmbH	B29K 105/04
(00) 21.09.2020	(11) EP2720682	B29K 105/12
(51) C08F 265/06	(00) 21.09.2020	B29K 105/24
C09D 151/06	(51) A61K 9/16	B29K 627/06
(00) Change of owner(s) name	A61K 9/20	B32B 5/18
(71) Evonik Degussa GmbH	C08F 2/22	B32B 27/06
(73) Evonik Operations GmbH	C08F 220/18	C08J 9/36
(11) EP2170499	C08F 265/06	(00) Change of owner(s) name
(00) 21.09.2020	(00) Change of owner(s) name	(71) Evonik Operations GmbH
(51) B01J 12/00	(71) Evonik Operations GmbH	(73) Evonik Operations GmbH
C01C 3/02	(73) Evonik Operations GmbH	(11) EP2793850
(00) Assignment	(11) EP2887926	(00) 21.09.2020
(71) Evonik Operations GmbH	(00) 21.09.2020	(51) A61B 1/04
(73) Evonik Operations GmbH	(51) A61K 9/28	A61B 5/06
(11) EP1906939	A61K 9/50	A61K 9/00
(00) 21.09.2020	A61K 31/522	G01R 33/09
(51) A61K 9/50	(00) Change of owner(s) name	(00) Change of owner(s) name
(00) Change of owner(s) name	(71) Evonik Degussa GmbH	(71) Evonik Degussa GmbH
(71) Evonik Degussa GmbH	(73) Evonik Operations GmbH	(73) Evonik Operations GmbH
(73) Evonik Operations GmbH	(11) EP2720681	(11) EP2877342
(11) EP2887926	(00) 21.09.2020	(00) 21.09.2020
(00) 21.09.2020	(51) A61K 9/16	(51) B29C 35/08

B29C 43/52	(73) Evonik Operations GmbH	(11) EP2459634
B29C 44/56	(11) EP2408436	(00) 21.09.2020
B29C 51/06	(00) 21.09.2020	(51) C08K 3/00
B29C 51/14	(51) A61K 9/50	C08K 5/00
B29C 51/42	A61K 31/485	C08K 5/09
B29K 23/00	(00) Change of owner(s) name	C08K 5/092
B29K 33/00	(71) Evonik Operations GmbH	(00) Change of owner(s) name
B29K 75/00	(73) Evonik Operations GmbH	(71) Nuvo Pharmaceuticals (Ireland)
B29K 79/00	(11) EP2147036	Designated Activity Company
B29K 105/04	(00) 21.09.2020	(73) Nuvo Pharmaceuticals (Ireland)
B29K 105/12	(51) C08G 63/90	Designated Activity Company
B29K 105/24	C08L 63/08	(11) EP2286663
B29K 627/06	(00) Change of owner(s) name	(00) 22.09.2020
B32B 5/18	(71) Evonik Operations GmbH	(51) A01N 25/00
B32B 27/06	(73) Evonik Operations GmbH	A01N 25/10
C08J 9/36	(11) EP1891174	A01N 43/90
(00) Assignment	(00) 21.09.2020	A01N 49/00
(71) Evonik Operations GmbH	(51) C09D 123/00	A01N 55/10
(73) Evonik Operations GmbH	C09D 133/00	(00) Change of Legal Entity
(11) EP2877342	C09D 167/00	(71) Evonik Degussa GmbH
(00) 21.09.2020	(00) Change of owner(s) name	(73) Evonik Operations GmbH
(51) B29C 35/08	(71) Evonik Degussa GmbH	(11) EP2459634
B29C 43/52	(73) Evonik Operations GmbH	(00) 21.09.2020
B29C 44/56	(11) EP2408436	(51) C08K 3/00
B29C 51/06	(00) 21.09.2020	C08K 5/00
B29C 51/14	(51) A61K 9/50	C08K 5/09
B29C 51/42	A61K 31/485	C08K 5/092
B29K 23/00	(00) Assignment	(00) Assignment
B29K 33/00	(71) Evonik Operations GmbH	(71) Evonik Degussa GmbH
B29K 75/00	(73) Evonik Operations GmbH	(73) Evonik Operations GmbH
B29K 79/00	(11) EP2887925	(11) EP2147036
B29K 105/04	(00) 21.09.2020	(00) 21.09.2020
B29K 105/12	(51) A61K 9/28	(51) C08G 63/90
B29K 105/24	A61K 9/50	C08L 63/08
B29K 627/06	A61K 31/135	(00) Assignment
B32B 5/18	A61K 31/4439	(71) Evonik Degussa GmbH
B32B 27/06	A61K 31/522	(73) Evonik Operations GmbH
C08J 9/36	(00) Change of owner(s) name	(11) EP2643344
(00) Change of owner(s) name	(71) Röhm GmbH	(00) 21.09.2020
(71) Röhm GmbH	(73) Evonik Operations GmbH	(51) C07K 14/00
(73) Evonik Operations GmbH	(11) EP1891174	C07K 14/435
(11) EP2720681	(00) 21.09.2020	(00) Assignment
(00) 21.09.2020	(51) C09D 123/00	(71) Röhm GmbH
(51) A61K 9/16	C09D 133/00	(73) Evonik Operations GmbH
A61K 9/20	C09D 167/00	(11) EP2147036
C08F 2/22	(00) Change of owner(s) name	(00) 21.09.2020
C08F 220/18	(71) Evonik Operations GmbH	(51) C08G 63/90
C08F 265/06	(73) Evonik Operations GmbH	C08L 63/08
(00) Change of owner(s) name	(11) EP2459634	(00) Change of owner(s) name
(71) Röhm GmbH	(00) 21.09.2020	(71) Röhm GmbH
(73) Evonik Operations GmbH	(51) C08K 3/00	(73) Evonik Operations GmbH
(11) EP2408436	C08K 5/00	(11) EP2643344
(00) 21.09.2020	C08K 5/09	(00) 21.09.2020
(51) A61K 9/50	C08K 5/092	(51) C07K 14/00
A61K 31/485	(00) Change of owner(s) name	C07K 14/435
(00) Change of owner(s) name	(71) Evonik Degussa GmbH	(00) Change of owner(s) name
(71) Röhm GmbH	(73) Evonik Operations GmbH	(71) Röhm GmbH
(73) Evonik Operations GmbH	(11) EP2887925	(73) Evonik Operations GmbH
(11) EP2720682	(00) 21.09.2020	(11) EP2887925
(00) 21.09.2020	(51) A61K 9/28	(00) 21.09.2020
(51) A61K 9/16	A61K 9/50	(51) A61K 9/28
A61K 9/20	A61K 31/135	A61K 9/50
C08F 2/22	A61K 31/4439	A61K 31/135
C08F 220/18	A61K 31/522	A61K 31/4439
C08F 265/06	(00) Assignment	A61K 31/522
(00) Change of owner(s) name	(71) Röhm GmbH	(00) Change of owner(s) name
(71) Evonik Operations GmbH	(73) Evonik Operations GmbH	(71) Evonik Operations GmbH



(73) Evonik Operations GmbH	C08J 9/232	B29K 33/00
(11) EP2643344	(00) Change of owner(s) name	B29K 75/00
(00) 21.09.2020	(71) Röhm GmbH	B29L 31/30
(51) C07K 14/00	(73) Evonik Operations GmbH	C08J 9/02
C07K 14/435	(11) EP2536797	C08J 9/236
(00) Change of owner(s) name	(00) 21.09.2020	(00) Change of owner(s) name
(71) Evonik Degussa GmbH	(51) C08G 63/688	(71) Evonik Operations GmbH
(73) Evonik Operations GmbH	C09J 4/00	(73) Evonik Operations GmbH
(11) EP1891174	C09J 5/00	(11) EP2536797
(00) 21.09.2020	(00) Change of owner(s) name	(00) 21.09.2020
(51) C09D 123/00	(71) Evonik Degussa GmbH	(51) C08G 63/688
C09D 133/00	(73) Evonik Operations GmbH	C09J 4/00
C09D 167/00	(11) EP3077451	C09J 5/00
(00) Assignment	(00) 21.09.2020	(00) Change of owner(s) name
(71) Röhm GmbH	(51) B29C 44/34	(71) Evonik Degussa GmbH
(73) Evonik Operations GmbH	C08J 9/04	(73) Evonik Operations GmbH
(11) EP2230932	C08J 9/16	(11) EP2768892
(00) 21.09.2020	C08J 9/20	(00) 21.09.2020
(51) A61K 9/28	C08J 9/22	(51) B29C 44/12
A61K 9/48	C08J 9/232	B29C 44/34
A61K 9/50	(00) Assignment	B29K 33/00
A61K 47/34	(71) Evonik Degussa GmbH	B29K 75/00
(00) Change of owner(s) name	(73) Evonik Operations GmbH	B29L 31/30
(71) Evonik Degussa GmbH	(11) EP2536797	C08J 9/02
(73) Evonik Operations GmbH	(00) 21.09.2020	C08J 9/236
(11) EP2230932	(51) C08G 63/688	(00) Assignment
(00) 21.09.2020	C09J 4/00	(71) Tireros B.V.
(51) A61K 9/28	C09J 5/00	Rene Olthof Beheer B.V.
A61K 9/48	(00) Assignment	(73) Tireros B.V.
A61K 9/50	(71) Evonik Operations GmbH	(11) EP3009361
A61K 47/34	Secar Technologie GmbH	(00) 22.09.2020
(00) Assignment	(73) Secar Technologie GmbH	(51) A61J 7/00
(71) Evonik Operations GmbH	Evonik Operations GmbH	B65B 5/10
(73) Evonik Operations GmbH	(11) EP2852493	B65B 43/52
(11) EP2230932	(00) 21.09.2020	B65B 57/04
(00) 21.09.2020	(51) B29C 70/08	B65G 47/26
(51) A61K 9/28	B29C 70/52	(00) Change of owner(s) name
A61K 9/48	B29C 70/86	(71) Evonik Degussa GmbH
A61K 9/50	(00) Change of owner(s) name	(73) Evonik Operations GmbH
A61K 47/34	(71) Röhm GmbH	(11) EP3218422
(00) Change of owner(s) name	(73) Evonik Operations GmbH	(00) 21.09.2020
(71) Röhm GmbH	(11) EP1890682	(51) A61L 17/10
(73) Evonik Operations GmbH	(00) 21.09.2020	A61L 31/06
(11) EP3077451	(51) A61K 9/52	C08G 63/88
(00) 21.09.2020	(00) Change of owner(s) name	C08J 3/12
(51) B29C 44/34	(71) Evonik Degussa GmbH	C08J 3/14
C08J 9/04	Secar Technologie GmbH	(00) Assignment
C08J 9/16	(73) Secar Technologie GmbH	(71) Tireros B.V.
C08J 9/20	Evonik Operations GmbH	(73) Tireros B.V.
C08J 9/22	(11) EP2852493	(11) EP3009361
C08J 9/232	(00) 21.09.2020	(00) 22.09.2020
(00) Change of owner(s) name	(51) B29C 70/08	(51) A61J 7/00
(71) Evonik Degussa GmbH	B29C 70/52	B65B 5/10
(73) Evonik Operations GmbH	B29C 70/86	B65B 43/52
(11) EP1890682	(00) Assignment	B65B 57/04
(00) 21.09.2020	(71) Evonik Operations GmbH	B65G 47/26
(51) A61K 9/52	(73) Evonik Operations GmbH	(00) Assignment
(00) Assignment	(11) EP1890682	(71) Röhm GmbH
(71) Evonik Operations GmbH	(00) 21.09.2020	(73) Evonik Operations GmbH
(73) Evonik Operations GmbH	(51) A61K 9/52	(11) EP2227225
(11) EP3077451	(00) Change of owner(s) name	(00) 21.09.2020
(00) 21.09.2020	(71) Röhm GmbH	(51) A61K 9/20
(51) B29C 44/34	(73) Evonik Operations GmbH	A61K 9/28
C08J 9/04	(11) EP2768892	A61K 9/50
C08J 9/16	(00) 21.09.2020	A61K 47/02
C08J 9/20	(51) B29C 44/12	A61K 47/12
C08J 9/22	B29C 44/34	A61K 47/34

(00) Change of owner(s) name	(00) Change of owner(s) name	C08J 3/12
(71) Terra Inspectioneering B.V.	(71) Röhm GmbH	C08J 3/14
(73) Terra Inspectioneering B.V.	(73) Evonik Operations GmbH	(00) Change of owner(s) name
(11) 2019523	(11) EP2845843	(71) Evonik Operations GmbH
(00) 22.09.2020	(00) 21.09.2020	(73) Evonik Operations GmbH
(51) B64C 25/52	(51) C04B 35/634	(11) EP3212388
B64C 27/08	C04B 35/638	(00) 21.09.2020
B64C 39/02	C04B 38/08	(51) B29C 70/46
(00) Change of owner(s) name	(00) Change of owner(s) name	B29C 70/52
(71) Evonik Degussa GmbH	(71) Evonik Operations GmbH	B29C 70/86
(73) Evonik Operations GmbH	(73) Evonik Operations GmbH	B29D 99/00
(11) EP2227225	(11) EP2227225	(00) Change of owner(s) name
(00) 21.09.2020	(00) 21.09.2020	(71) Röhm GmbH
(51) A61K 9/20	(51) A61K 9/20	(73) Evonik Operations GmbH
A61K 9/28	A61K 9/28	(11) EP2598304
A61K 9/50	A61K 9/50	(00) 21.09.2020
A61K 47/02	A61K 47/02	(51) B29C 44/12
A61K 47/12	A61K 47/12	B29C 44/34
A61K 47/34	A61K 47/34	B29C 44/44
(00) Assignment	(00) Change of owner(s) name	B29K 27/06
(71) Röhm GmbH	(71) Evonik Operations GmbH	B29K 75/00
Secar Technologie GmbH	(73) Evonik Operations GmbH	B29K 79/00
(73) Secar Technologie GmbH	(11) EP2845843	B29K 105/00
Evonik Operations GmbH	(00) 21.09.2020	B29L 31/30
(11) EP2852493	(51) C04B 35/634	B32B 5/20
(00) 21.09.2020	C04B 35/638	B32B 5/22
(51) B29C 70/08	C04B 38/08	B32B 5/24
B29C 70/52	(00) Change of owner(s) name	B32B 25/04
B29C 70/86	(71) Röhm GmbH	B32B 25/08
(00) Change of owner(s) name	(73) Evonik Operations GmbH	B32B 25/10
(71) IOE Impac GmbH i.G.	(11) EP3212388	B32B 27/06
(73) IOE Impac GmbH i.G.	(00) 21.09.2020	B32B 27/08
(11) EP3199803	(51) B29C 70/46	B32B 27/12
(00) 18.09.2020	B29C 70/52	B32B 27/18
(51) F03D 5/06	B29C 70/86	B32B 27/28
F03D 9/32	B29D 99/00	B32B 27/32
(00) Assignment	(00) Change of owner(s) name	B32B 27/34
(71) Evonik Operations GmbH	(71) Evonik Degussa GmbH	B32B 27/36
(73) Evonik Operations GmbH	(73) Evonik Operations GmbH	C08J 9/12
(11) EP2768892	(11) EP2845843	(00) Change of owner(s) name
(00) 21.09.2020	(00) 21.09.2020	(71) Evonik Degussa GmbH
(51) B29C 44/12	(51) C04B 35/634	(73) Evonik Operations GmbH
B29C 44/34	C04B 35/638	(11) EP2598304
B29K 33/00	C04B 38/08	(00) 21.09.2020
B29K 75/00	(00) Assignment	(51) B29C 44/12
B29L 31/30	(71) Trivium Packaging West France	B29C 44/34
C08J 9/02	(73) Trivium Packaging West France	B29C 44/44
C08J 9/236	(11) EP3160857	B29K 27/06
(00) Change of owner(s) name	(00) 22.09.2020	B29K 75/00
(71) Evonik Degussa GmbH	(51) B21D 51/38	B29K 79/00
(73) Evonik Operations GmbH	B65D 17/00	B29K 105/00
(11) EP3212388	(00) Change of owner(s) name	B29L 31/30
(00) 21.09.2020	(71) Loparex Germany GmbH & Co. KG	B32B 5/20
(51) B29C 70/46	(73) Loparex Germany GmbH & Co. KG	B32B 5/22
B29C 70/52	(11) EP3074228	B32B 5/24
B29C 70/86	(00) 22.09.2020	B32B 25/04
B29D 99/00	(51) B32B 27/32	B32B 25/08
(00) Assignment	C08J 5/18	B32B 25/10
(71) Evonik Operations GmbH	G09F 3/10	B32B 27/06
(73) Evonik Operations GmbH	(00) Change of owner(s) name	B32B 27/08
(11) EP3218422	(71) Röhm GmbH	B32B 27/12
(00) 21.09.2020	(73) Evonik Operations GmbH	B32B 27/18
(51) A61L 17/10	(11) EP3218422	B32B 27/28
A61L 31/06	(00) 21.09.2020	B32B 27/32
C08G 63/88	(51) A61L 17/10	B32B 27/34
C08J 3/12	A61L 31/06	B32B 27/36
C08J 3/14	C08G 63/88	C08J 9/12
		(00) Assignment

(71) Evonik Operations GmbH	(00) Assignment	(73) Reifenhäuser GmbH & Co. KG
(73) Evonik Operations GmbH	(71) Tireros B.V.	Maschinenfabrik
(11) EP2598304	(73) Tireros B.V.	PFNonwovens Holding s.r.o.
(00) 21.09.2020	(11) EP3009995	(11) EP3192910
(51) B29C 44/12	(00) 22.09.2020	(00) 23.09.2020
B29C 44/34	(51) A61J 1/03	(51) B32B 3/26
B29C 44/44	A61J 7/00	B32B 5/02
B29K 27/06	B65B 35/00	B32B 5/08
B29K 75/00	G07F 11/24	B32B 5/14
B29K 79/00	G07F 11/44	B32B 5/26
B29K 105/00	G07F 17/00	B32B 27/12
B29L 31/30	(00) Assignment	B32B 27/32
B32B 5/20	(71) Tireros B.V.	B32B 37/06
B32B 5/22	Rene Olthof Beheer B.V.	B32B 37/14
B32B 5/24	(73) Tireros B.V.	B32B 37/30
B32B 25/04	(11) EP3009995	B32B 38/00
B32B 25/08	(00) 22.09.2020	D01D 5/088
B32B 25/10	(51) A61J 1/03	D04H 3/16
B32B 27/06	A61J 7/00	D04H 5/06
B32B 27/08	B65B 35/00	D04H 1/4374
B32B 27/12	G07F 11/24	D04H 3/007
B32B 27/18	G07F 11/44	D04H 3/018
B32B 27/28	G07F 17/00	D04H 3/147
B32B 27/32	(00) Change of owner(s) name	B32B 7/02
B32B 27/34	(71) Evonik Operations GmbH	B32B 7/04
B32B 27/36	(73) Evonik Operations GmbH	B32B 7/05
C08J 9/12	(11) EP3010413	(00) Assignment
(00) Change of owner(s) name	(00) 21.09.2020	(71) Röhm GmbH
(71) Evonik Operations GmbH	(51) A61B 5/06	(73) Evonik Operations GmbH
(73) Evonik Operations GmbH	G01R 33/09	(11) EP3246370
(11) EP2152250	(00) Change of owner(s) name	(00) 21.09.2020
(00) 21.09.2020	(71) Friedrich-Alexander-Universität Erlangen-	(51) C09D 151/00
(51) A61K 9/50	Nürnberg	(00) Change of owner(s) name
(00) Change of owner(s) name	N-ERGIE Netz GmbH	(71) Fallbrook Intellectual Property Company
(71) Evonik Operations GmbH	(73) Friedrich-Alexander-Universität Erlangen-	LLC
(73) Evonik Operations GmbH	Nürnberg	(73) Fallbrook Intellectual Property Company
(11) EP3246370	N-ERGIE Netz GmbH	LLC
(00) 21.09.2020	(11) EP2820437	(11) EP2807403
(51) C09D 151/00	(00) 22.09.2020	(00) 24.09.2020
(00) Change of owner(s) name	(51) G01R 19/25	(51) F16H 15/40
(71) Evonik Degussa GmbH	G01R 21/06	F16H 15/52
(73) Evonik Operations GmbH	G01R 27/16	(00) Assignment
(11) EP3246370	G01R 31/08	(71) Aircom Manufacturing, Inc.
(00) 21.09.2020	G06F 17/14	Elanco US Inc.
(51) C09D 151/00	(00) Change of owner(s) name	(73) Aircom Manufacturing, Inc.
(00) Assignment	(71) Evonik Operations GmbH	Elanco US Inc.
(71) H. Lundbeck A/S	(73) Evonik Operations GmbH	(11) EP2490524
(73) H. Lundbeck A/S	(11) EP3148515	(00) 24.09.2020
(11) EP2971037	(00) 21.09.2020	(51) A01K 13/00
(00) 21.09.2020	(51) A61K 9/51	A61D 7/00
(51) C07K 16/00	A61K 48/00	A61M 35/00
C07K 16/18	(00) Change of owner(s) name	(00) Assignment
C07K 16/24	(71) LUNDBECK SEATTLE	(71) FERRERO TRADING LUX S.A.
C12N 1/16	BIOPHARMACEUTICALS, INC.	(73) FERRERO TRADING LUX S.A.
C12P 21/02	(73) H. Lundbeck A/S	(11) EP1604911
(00) Assignment	(11) EP2971037	(00) 09.04.2020
(71) Röhm GmbH	(00) 21.09.2020	(51) B65D 43/16
(73) Evonik Operations GmbH	(51) C07K 16/00	(00) Merge
(11) EP2152250	C07K 16/18	(71) Covestro Intellectual Property GmbH &
(00) 21.09.2020	C07K 16/24	Co. KG
(51) A61K 9/50	C12N 1/16	(73) Covestro Intellectual Property GmbH &
(00) Change of owner(s) name	C12P 21/02	Co. KG
(71) Evonik Degussa GmbH	(00) Change of owner(s) name	(11) EP2999662
(73) Evonik Operations GmbH	(71) Reifenhäuser GmbH & Co. KG	(00) 23.09.2020
(11) EP2152250	Maschinenfabrik	(51) C01B 7/07
(00) 21.09.2020	PFNonwovens Holding s.r.o.	C01B 7/075
(51) A61K 9/50		(00) Assignment

**TVH**

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