Rijksdienst voor Ondernemend
Nederland
Nederland
De industriële eigendom

Inleiding

Hoofdblad

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

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

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Iban: NL41INGB070500129
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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. The Official Journal contains announcements and other things worth knowing for the benefit of the Netherlands Patent Office and its customers.

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Inhoudsopgave	Blz.	Content	Page
Rubriek NP1 Bevat gegevens betreffende octrooiaanvragen die zijn ingeschreven op grond van de Octrooiwet 1995.	7	**Heading NP1** Contains data concerning Netherlands patent applications which have been entered in the patent register under the Patents Act 1995.	7
Rubriek NP2 Bevat gegevens betreffende ingeschreven en verleende octrooien op grond van de Octrooiwet 1995.	18	**Heading NP2** Contains data concerning Netherlands patents which have been entered in the patent register under the Patents Act 1995.	18
Rubriek NP3 Bevat gegevens betreffende Nederlandse octrooien na gedeeltelijke afstand conform artikel 63 van de Octrooiwet 1995.	29	**Heading NP3** Contains data concerning Netherlands patents after partial renunciation confirm Article 63 of the Patents Act 1995.	29
Rubriek EP1 Bevat gegevens betreffende vertaalde conclusies van Europese octrooiaanvragen.	30	**Heading EP1** Contains data concerning translations of the conclusions of European patent applications.	30
Rubriek EP2 Bevat gegevens betreffende voor Nederland verleende Europese octrooien.	31	**Heading EP2** Contains data concerning European patents granted for The Netherlands.	31
Rubriek EP3 Bevat gegevens betreffende voor Nederland verleende Europese octrooien waarvoor een vertaling is ingediend conform artikel 52 lid 1 of 6 van de Octrooiwet 1995.	179	**Heading EP3** 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.	179
Rubriek EP4 Bevat gegevens betreffende voor Nederland verleende gewijzgde Europese octrooien.	212	**Heading EP4** Contains data concerning European patents granted in amended form for the Netherlands.	212
Rubriek EP5 Bevat gegevens betreffende voor Nederland verleende gewijzigde	214	**Heading EP5** Contains data concerning European patents granted in amended form for	214

Europese octrooien waarvoor een gewijzigde vertaling is ingediend.

The Netherlands in which an amended translation was filed.

Rubriek SPC 216 **Heading SPC** 216

Bevat gegevens betreffende ingeschreven en verleende certificaten

Contains data concerning applications for- or granted Supplementary Protection Certificates.

Rubriek VB1 217 **Heading VB1** 217

Bevat gegevens betreffende rechten waarvoor een verzoek of bezwaarschrift is ingediend conform de Octrooiwet 1995.

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

Rubriek VB2 218 **Heading VB2** 218

Bevat gegevens betreffende rechten waarin een beslissing is genomen of waarvoor een nieuwheidsrapport is uitgegaan op een verzoek- of bezwaarschrift conform de Octrooiwet 1995.

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.

Rubriek MED 219 **Heading MED** 219

Bevat gegevens betreffende overige mededelingen.

Contains data concerning other communications.

Rubriek VRV 220 **Heading VRV** 220

Bevat gegevens betreffende verval of nietigverklaring.

Contains data concerning lapse or annulment.

Rubriek VRB 240 **Heading VRB** 240

Bevat gegevens betreffende verbeteringen op eerdere publicaties.

Contains data concerning corrections on earlier publications.

Rubriek CO 241 **Heading CO** 241

Bevat gegevens betreffende wijzigingen in het octrooiregister.

Contains data concerning changes in the Netherland patent register.

Rubriek TVH 246 **Heading TVH** 246

Bevat gegevens betreffende topografieën van halfgeleiderproducten.

Contains data concerning depots of original topographies of semi-conductor products.

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.

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) Octrooinummer	(11) Patent number
(13) Soort document volgens WIPO standaard 16	(13) Kind of document code according to WIPO standard ST.16
(15) Correctie informatie	(15) Patent correction information
(21) Octrooiaanvraagnummer	(21) Application number
(22) Datum van indiening	(22) Date(s) of filing application(s)
(23) Datum tentoonstelling	(23) Date of exhibition
(25) Taal van indiening	(25) Language in which the published application was originally filed
(26) Taal waarin de aanvraag is gepubliceerd	(26) Language in which the application is published
(30) Voorrangsgegevens	(30) Priority Data
(31) Nummer voorrang	(31) Number(s) assigned to priority application(s)
(32) Datum voorrang	(32) Date(s) of filling of priority application(s)
(33) Land van herkomst voorrang	(33) WIPO Standard ST.3 Code indetifying the national patent office alloting the priority application number or the organization alloting the regional priority application number: for international applications filed under the PCT, the code "WO" is used.
(34) Oorspronkelijk land van indiening	(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) Datum van inschrijving	(40) Date(s) of making available to the public
(41) Datum van inschrijving van een octrooiaanvraag	(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) Datum van inschrijving van een onderzochte aanvraag (openbaarmaking)	(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) Datum waarop de aanvraag ter inzage is gelegd	(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 Octrooiclassificatie	(51) International Patent Classification
(54) Korte aanduiding	(54) Title of the invention
(62) Nummer moeder aanvraag	(62) Number and, if possible, filling 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 know to be such
(73) Naam octrooihouder(s)	(73) Name(s) of grantee(s)
(74) Naam gemachtigde	(74) Name(s) of the attorney(s) or agent(s)
(75) Naam van uitvinders die tevens aanvrager zijn	(75) Name(s) of inventor(s) who is (are) also application(s)
(81) Aangewezen landen volgens de PCT	(81) Designated States(s) according to the PCT
(83) Informatie over micro organismen	(83) Information concerning the deposit of microorganisms
(84) Aangewezen landen bij regionale octrooien	(84) Designated Contracting States under regional patent conventions
(86) Nummer van omgezette aanvraag	(86) Apllication 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 authorzation to place the product on the market as a medicinal product within a regional
(94) Expiratiedatum voor een topografie	(94) economic community
(95) Certificaten: naam van het product	(95) Calculated date of expiry of the topography Name of the product protected by the basic patent and in respect of which the SPC has been apllied 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 23/00
(21) 2029627
(22) 03.11.2021
(54) WERKWIJZE EN INRICHTING VOOR HET VERDEELD AFGEVEN VAN EEN VERPOMPBAAR MEDIUM
(71) Adriaan Cornelis Capelle
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Adriaan Cornelis Capelle
(41) 25.07.2022
(31) 2027350
2100712.5
(32) 20.01.2021
19.01.2021
(33) Netherlands
United Kingdom

(51) A01D 45/26
(21) 2027305
(22) 13.01.2021
(54) A harvester for broccoli
(71) Hack Harvest B.V.
(74) mr. ir. J. van Breda c.s.
(72) Wilhelmus Cornelis Elizabeth Hack
Petrus Johannes Maria Kriesels
(41) 25.07.2022

(51) A01D 46/02
A24B 5/00
(21) 2030642
(22) 21.01.2022
(54) Afsnij-inrichting voor het afsnijden van bladeren van bloemen van planten
(71) Patrick Michael Antonius van Esch
(74) ir. G.J.M. Verhees
(72) Patrick Michael Antonius van Esch
(31) 2027374
2027594
2029197
(32) 22.01.2021
19.02.2021
17.09.2021
(33) Netherlands
Netherlands
Netherlands

(51) A01G 2/10
A01G 24/28
A01N 59/16
A01P 21/00
A01N 43/38
A01N 37/10
A01N 59/00
(21) 2030244
(22) 22.12.2021
(54) ROOTING AGENT FOR CUTTING PROPAGATION OF DWARFING APPLE ROOTSTOCK M9T337, PREPARATION METHOD, AND PROPAGATION METHOD
(71) Qingdao Agricultural University
Dongying Qingnong Large Saline-alkali Land High-efficiency Agricultural Technology Industry Research Institute
(74) ir. M.B. Plaggenborg
(72) Chao Li
Shenghui Su
Yongzhang Wang
Qiuye Tian
Xiaozhao Xu
Yongbing Yuan
(31) 202011622198.9
(32) 31.12.2020
(33) China

(51) A01G 7/06
A01G 17/00
A23L 33/175
(21) 2030095
(22) 10.12.2021
(54) METHOD FOR IMPROVING MELATONIN AND AROMA OF WINE GRAPE FRUITS BY UTILIZING L-TRYPTOPHAN
(71) Shandong Agricultural University
(74) dr. T. Wittop Koning PhD
(72) Runpu Jia
Yuxin Yao
(41) 22.07.2022

(51) A01G 9/04
(21) 2027320
(22) 14.01.2021
(54) Houder voor potten of bakken, met een deksel voorzien van opneemgaten
(71) Multi Tray B.V.
(74) ir. G.J.M. Verhees
(72) Marco Emanuël Heugten
(41) 25.07.2022

(51) A01G 9/14
A01G 31/06
(21) 2027314
(22) 14.01.2021
(54) A method of growing plants using a water-layer system
(71) LOGIQS B.V.
(74) ir. W.J.J.M. Kempes
(72) Gerrit Johannes van Staalduinen
(41) 25.07.2022

(51) A01G 18/20
A01G 24/28
C05F 11/04
(21) 1043886
(22) 30.12.2020
(54) Aanvraag Octrooi van de werkwijze voor het verwerken van dekaarde.
(71) EMA Consultancy bv
(72) M.J. Davids-Gerritsma

(51) A01G 20/15
A01G 20/12
(21) 2027287
(22) 07.01.2021
(54) A SOD HARVESTER AND METHOD FOR AUTOMATICALLY ROLLING UP A SLAB OF SOD
(71) ERIK HENDRIKS HOLDING BV
(74) ir. P.J.P. Janssen
(72) Emanual Antonius Alphonsus Hendriks
(41) 22.07.2022

(51) A01G 31/02
A01G 33/00
(21) 1043905
(22) 11.01.2021
(54) Hydroponics/aquaponics is een snel in populariteit groeiend systeem voor het telen van planten in water, waarbij het verschil is dat in een aquaponics systeem tevens vis wordt gekweekt en die vis middels haar uitwerpselen de voeding levert voor de planten.
(71) Rinus&Hans B.V.
(72) M. Minkjan
(41) 25.07.2022

(51) A01K 1/015
E01H 6/00
E01C 9/00
A47L 11/30
B08B 17/02
(21) 1043891
(22) 31.12.2020
(54) Gas- en vloeistofdichte vloervoorziening van onderling vloeistofdicht te verbinden vloeistofdichte vloerpanelen voorzien van een eenzijdig of geïntegreerd meerzijdig afschot en een samengesteld of gescheiden vloeistof- en vaste stof opvangsysteem, reiniging systeem en afvoersysteem evenals een dergelijk vloerpaneel.
(71) CSR BV
(72) ing. Gerardus Majella de Jong
(41) 21.07.2022

(51) A01K 5/00
B01F 7/24
B01F 7/00
B01F 7/16
B01F 13/00
(21) 2027346
(22) 19.01.2021
(54) Menginrichting
(71) Peeters Landbouwmachines B.V.
(74) ir. A. Blokland c.s.
(72) Daniel Petrus Marie Peeters

(51) A01K 29/00

(21) 2027332
(22) 18.01.2021
(54) Method and system for estrus detection of a mammal
(71) Nedap N.V.
(74) ir. H.A. Witmans c.s.
(72) Robin Benjamin Niko Aly
Jeroen Waterink
Arnoldus Gerardus Franciscus Harbers
(41) 25.07.2022

(51) A01K 61/10
A01K 63/04
A01G 33/00
A01K 63/00
A23K 50/80
A23K 10/20
(21) 2030212
(22) 22.12.2021
(54) DOUBLE-CIRCULATION SYSTEM-BASED ARTIFICIAL BREEDING METHOD OF GROUPERS
(71) Hainan Academy of Ocean and Fisheries Sciences
(74) ir. W.J.J.M. Kempes
(72) Fuxiao Chen
Yongbo Wang
Shuyuan Fu
Jinye Liu
(31) 202110018267.3
(32) 07.01.2021
(33) China

(51) A23C 3/08
A23K 50/30
A23K 50/60
(21) 1043887
(22) 31.12.2020
(54) WERKWIJZE VOOR HET CONSERVEREN VAN MET BEHULP VAN EEN AUTOMATISCH VOEDERSYSTEEM AAN ZOGENDE BIGGEN TE VOEREN BIGGENMELK
(71) Denkavit Licentie-Exploitatiemaatschappij B.V.
(72) Johannes Gobius du Sart
(41) 21.07.2022

(51) A23K 10/30
A23K 10/37
A23K 50/10
A23K 50/60
(21) 1043889
(22) 31.12.2020
(54) VERBETERDE KALVERVOEDING
(71) Denkavit Licentie-Exploitatiemaatschappij B.V.
(72) Johannes Gobius du Sart
(41) 21.07.2022

(51) A23K 20/10
A23K 20/20
A23K 20/28
A23K 50/30
A23K 50/60
(21) 1043888
(22) 31.12.2020
(54) VOEDINGSSUPPLEMENT VOOR BIGGEN
(71) Denkavit Licentie-Exploitatiemaatschappij B.V.
(72) Johannes Gobius du Sart
(41) 21.07.2022

(51) A23L 3/3418
A23L 3/36
(21) 1043896
(22) 05.01.2021
(54) WERKWIJZE VOOR DE BEREIDING VAN KOELVERSE MAALTIJDCOMPONENTEN EN MAALTIJDEN
(71) Marfo B.V.
(72) Harold Oldenbeuving
(41) 22.07.2022

(51) A23L 13/40
A23L 13/50
A23L 13/60
A23L 29/206
A23L 29/231
A23L 29/256
A23L 29/269
A23L 33/16
A23L 33/17
A23L 33/21
A23L 17/00
(21) 2027239
(22) 29.12.2020
(54) Meat or fish substitute
(71) Johannes Antonius Penders
(74) ir. J.C. Volmer c.s.
(72) Johannes Antonius Penders
(41) 21.07.2022

(51) A23L 15/00
(21) 1043898
(22) 05.01.2021
(54) WERKWIJZE VOOR HET GEAUTOMATISEERD BEREIDEN VAN OMELETTEN
(71) Marfo B.V.
(72) Harold Oldenbeuving
(41) 22.07.2022

(51) A23L 29/212
(21) 1043895
(22) 05.01.2021
(54) KANT-EN-KLAAR MAALTIJD WELKE GESCHIKT IS VOOR EEN BREED SCALA AAN REGENERATIEMETHODEN
(71) Marfo B.V.
(72) Harold Oldenbeuving
(41) 22.07.2022

(51) A23P 30/10
(21) 1043897
(22) 05.01.2021
(54) WERKWIJZE VOOR DE BEREIDING VAN AL DAN NIET EIWIT VERRIJKTE GEPUREERDE MAALTIJDEN OF GEPUREERDE COMPONENTEN VOOR DERGELIJKE MAALTIJDEN
(71) Marfo B.V.
(72) Harold Oldenbeuving
(41) 22.07.2022

(51) A47K 10/38
(21) 2027330
(22) 18.01.2021
(54) Afgifte-inrichting voor reinigingspapier en flacon voor gebruik daarin
(71) R.E. Kras Beheer B.V.
(74) drs. A.A. Jilderda
(72) Ralf Edgar Kras
(41) 25.07.2022

(51) A61B 3/00
(21) 2030493
(22) 10.01.2022
(54) Desktop device for monitoring eye health
(71) Mónica Debat Tapias
(74) dr. G. Visser-Luirink
(72) Mónica Debat Tapias
(31) U202130038
(32) 12.01.2021
(33) Spain

(51) A61B 5/026
A61B 5/00
G01N 21/00
(21) 2027331
(22) 18.01.2021
(54) Handheld laser-based perfusion imaging apparatus and method of using said apparatus
(71) Universiteit Twente
(74) ir. F.A. Geurts c.s.
(72) Tom Knop
Ata Chizari
Wiendelt Steenbergen
(41) 25.07.2022

(51) A61B 5/15
A61B 5/153
(21) 2027242
(22) 29.12.2020
(54) Cannula insertion system
(71) Vitestro Holding B.V.
(74) ir. J.C. Volmer c.s.
(72) Toon Olaf Overbeeke
Arris Cornelis Jonker
Brian Robert Joseph
Johannes Gerhard Daniël Karssen
Antonius Gerardus Leonardus Hoevenaars
(41) 21.07.2022

(51) A61B 6/00
A61B 5/00
A61B 5/06
A61B 5/07
(21) 2027323
(22) 15.01.2021
(54) Tumor sensor system for tumor localization, therapy response, and image guided surgery
(71) University College Cork - National University of Ireland, Cork
STICHTING HET NEDERLANDS KANKER INSTITUUT - ANTONI VAN LEEUWENHOEK ZIEKENHUIS
(74) dr. R.C. van Duijvenbode c.s.
(72) Ray Burke
Theodoor Jacques Marie Ruers

(51) A61B 17/00
A61B 90/00
(21) 2031176
(22) 07.03.2022
(54) RADIOPAQUE WIRE AND OCCLUDER DEVICE WITH RADIOPAQUE FUNCTION
(71) Sichuan University
(74) dr. J. van Straaten
(72) Yunbing Wang

Gaoyang Guo
Li Yang
(31) 202110335915.8
(32) 29.03.2021
(33) China

(51) A61F 2/66
A61F 2/60
A61F 2/64
A61F 2/74
(21) 2027310
(22) 13.01.2021
(54) Transfemoral knee-ankle prosthesis
(71) Technische Universiteit Delft
(74) mr. ir. J. van Breda c.s.
(72) John Earl Landers
Heike Vallery
Gerhardus Smit
(41) 25.07.2022

(51) A61K 31/167
A61P 31/14
A61P 37/06
(21) 2027321
(22) 14.01.2021
(54) Treatment of hyperinflammatory syndrome
(71) Djohan Hasan
(74) dr. T. Wittop Koning PhD
(72) Djohan Hasan
(41) 25.07.2022

(51) A61K 36/25
A61P 9/08
(21) 2030464
(22) 07.01.2022
(54) ARALIA ARMATA (WALL.) SEEM-DERIVED TOTAL SAPONIN AND USE THEREOF IN PREPARATION OF DRUG FOR TREATING POST-VASCULAR INJURY RESTENOSIS
(71) Guangxi International Zhuang Medicine Hospital
(74) ir. M.B. Plaggenborg
(72) Xiangpei Zhao
Hongli Teng
(31) 202110029784.0
(32) 11.01.2021
(33) China

(51) A61K 49/22
(21) 2027237
(22) 27.12.2020
(54) Process for controlled manufacturing of mono-disperse microbubbles
(71) Solstice Pharmaceuticals B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Giuliana Manzi
Miguel de Vargas Serrano
(41) 21.07.2022

(51) A63B 22/08
A63C 17/08
(21) 1043893
(22) 05.01.2021
(54) Hulpmiddel voor "mountain climber" fitness workout
(71) Hr Enrico ricardo Small
(72) Hr Enrico ricardo Small
(41) 22.07.2022

(51) A63C 17/00
A63C 17/06
A63C 17/02
(21) 2027347
(22) 19.01.2021
(54) Skate frame and skate provided with such frame
(71) OnTheMoveSkates B.V.
(74) ir. H.A. Witmans c.s.
(72) Diego Renting
Johannes Wilhelmus Maria Diekman
Johannes Everardus Eek
(41) 25.07.2022

(51) B01D 29/03
B01D 29/64
B01D 29/96
(21) 2027343
(22) 19.01.2021
(54) FILTERING DEVICE AND SYSTEM, METHOD OF INSTALLING A FILTERING DEVICE AND USE OF A FILTERING DEVICE.
(71) Aqua Innovation Network Holding B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Frans Paul Johannes Durieux
(41) 25.07.2022

(51) B01D 39/08
B01D 46/00
(21) 2030176
(22) 17.12.2021
(54) PREPARATION METHOD AND APPLICATION OF SUPER-HYDROPHOBIC FILTER MATERIAL FOR HIGH-HUMIDITY ENVIRONMENT
(71) ANHUI UNIVERSITY OF TECHNOLOGY
(74) dr. T. Wittop Koning PhD
(72) Wei Dong
Shenghua Wu
Qing Li
Lumin Chen
Yunlong Han
Fuping Qian
Jinli Lu
(31) 202110013030.6
(32) 06.01.2021
(33) China

(51) B01D 53/32
B03C 3/014
B03C 3/02
(21) 2027226
(22) 24.12.2020
(54) Method and device for purifying polluted air
(71) Van Laer Technology B.V.
(74) ir. A. Blokland c.s.
(72) Hubertus Joannes van Laer
(41) 20.07.2022

(51) B01D 63/02
B01D 67/00
B01D 69/08
B01D 71/02
B22F 3/11
(21) 2027291
(22) 08.01.2021
(54) Method for producing powder metallurgy products especially hollow membranes and modules for micro-, ultra- or nanofiltration or the separation of gasses
(71) X-PORE Membranes BV
(74) ir. G.J.M. Verhees
(72) Irene Terpstra van Velsen
Rinse Alle Terpstra
Astrid Terpstra
(41) 22.07.2022

(51) B01J 13/00
(21) 2027229
(22) 24.12.2020
(54) Device and method to aerosolize nanoparticle formulations
(71) Medspray B.V.
(74) drs. A.A. Jilderda
(72) Cornelis Johannes Maria van Rijn
(41) 20.07.2022

(51) B05C 17/02
(21) 1043908
(22) 19.01.2021
(54) Houdersysteem voor meerdere verfrollers
(71) Attila László Fehér
(72) Attila László Fehér

(51) B08B 3/02
(21) 2030138
(22) 15.12.2021
(54) Inrichting voor het reinigen van objecten en werkwijze om een object te reinigen.
(71) Laborex B.V.
(74) ir. W.J.J.M. Kempes
(72) Luc Kuysters
Wim Kuysters
(31) 2021/5033
(32) 20.01.2021
(33) Belgium

(51) B09C 1/10
(21) 2027257
(22) 31.12.2020
(54) Method of microbial mineral precipitation in a porous medium having hydraulic conductivity
(71) Groundwater Technology B.V.
(74) ir. A. Blokland c.s.
(72) Yvo Marco Maria Veenis
(41) 21.07.2022

(51) B28B 23/02
B28B 7/00
(21) 2027954
(22) 13.04.2021
(54) MAL, SYSTEEM, EN WERKWIJZE VOOR HET VERVAARDIGEN VAN EEN CONSTRUCTIE-ELEMENT
(71) Van Wijnen Noord B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Ruben Berend van Dijk
(41) 22.07.2022
(31) 2027274
(32) 05.01.2021
(33) Netherlands

(51) B28D 1/22
B28D 7/00
(21) 2027740
(22) 11.03.2021
(54) AUTOMATIC CUTTER FOR CONCRETE AERATED BLOCKS
(71) CHINA CONSTRUCTION FIRST GROUP CORPORATION LIMITED
China Construction Municipal Engineering Corporation Limited
(74) ir. A. van der Maarl

(72) Haozhen Hu
Lei Wang
Jianxue Wang
Yicong Wei
Xin Li
Suohui Li
Tong Li
Xianpan Xu
Guohuai Liu
Changkai Liu
Luhan Liu
(41) 25.07.2022
(31) 202110037901.8
(32) 12.01.2021
(33) China

(51) B41C 1/10
G03F 7/004
(21) 2027293
(22) 08.01.2021
(54) Elastic printing plate and method for manufacturing thereof
(71) Flint Group Germany GmbH
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Eva Freudenthaler
Martin Kunz
Patrick-Kurt Dannecker
(41) 22.07.2022

(51) B44C 5/04
(21) 2027284
(22) 07.01.2021
(54) Decorative panel, in particular a wall, ceiling or floor panel, and a covering constructed by a multitude of such panels
(71) I4F LICENSING NV
(74) ir. H.Th. van den Heuvel c.s.
(72) Eddy Alberic Boucké
(41) 22.07.2022

(51) B60B 35/10
B60G 17/015
(21) 2030154
(22) 16.12.2021
(54) High-gap Agricultural Mobile Platform and Operation Method Thereof
(71) Fuzhou University
(74) dr. T. Wittop Koning PhD
(72) Hui Dong
Hao Sun
Ben Liu
(31) 202110087569 .6
(32) 22.01.2021
(33) China

(51) B60L 53/63
H02J 3/00
H02J 3/26
H02J 7/00
B60L 53/67
(21) 2027345
(22) 19.01.2021
(54) Method and system for allocating charging resources to electric vehicles
(71) GreenFlux Assets B.V.
(74) ir. A.R. Aalbers
(72) Dzmitry Kuhach
Raman Tsitou
Lennart Frans Verheijen
(41) 25.07.2022

(51) B60L 53/80
H02J 7/00
H02S 10/10
H02S 10/40
F03D 9/00
(21) 1043906
(22) 12.01.2021
(54) Mobiele bouwmachine, werkwijze voor het opladen van een batterijsysteem, mobiele energiecentrale en inrichting voor het uitvoeren van bouwwerken
(71) Mobilis BV
(74) B. Berghuis van Woortman
(72) Jeroen Ritzer-van Dinther
(41) 25.07.2022

(51) B61L 27/00
B60M 1/26
B60M 1/28
(21) 2027311
(22) 13.01.2021
(54) bewaking van een bovenleiding van een krachtvoertuig
(71) Dual Inventive Holding B.V.
(74) ir. A. Blokland c.s.
(72) Lex Josephus Maria van der Poel
Franciscus Judith Marie Hendrikus Vrijman
(41) 25.07.2022

(51) B62B 3/00
B62B 5/00
(21) 1043902
(22) 07.01.2021
(54) Universele trolley voor spuitlijmvaten
(71) Jeroen Leon Maria Winters
Harold Hendrikus Gerardus Maria Koolhout
(72) Jeroen Leon Maria Winters
Harold Hendrikus Gerardus Maria Koolhout
(41) 22.07.2022

(51) B62B 3/02
A47B 96/02
A47B 57/40
(21) 2027292
(22) 08.01.2021
(54) shelve for use in a Danish Trolley
(71) Johannes Antonius Thans
(74) ir. J.C. Volmer c.s.
(72) Johannes Antonius Thans
(41) 22.07.2022

(51) B62B 7/08
B62B 7/14
B62B 9/26
A47D 9/00
A47D 13/02
A47D 1/02
B62B 9/20
B62B 9/12
(21) 2032195
(22) 18.12.2020
(54) Foldable stroller, foldable bassinet, foldable seat, stroller and stroller and luggage system
(62) 2027160 (18.12.2020)
(71) Royalty Bugaboo GmbH
(74) ir. J.C. Volmer c.s.
(72) Daan Jans Vos
Marco Willem Hendricus Nieuwenhuizen
Mattijs Hogeland

(51) B62D 55/104
B60G 5/02
B60G 21/073
B62D 55/108
(21) 2027283
(22) 07.01.2021
(54) AN OFF-ROAD VEHICLE AND SUSPENSION FOR SUCH VEHICLE
(71) AGXEED HOLDING BV
(74) ir. P.J.P. Janssen
(72) Joris Jan Hiddema
(41) 22.07.2022

(51) B62J 11/13
B62K 19/32
B62K 21/12
(21) 2027288
(22) 07.01.2021
(54) BALHOOFDSAMENSTEL
(71) VANMOOF B.V.
(74) ir. F.E. Hoeben
(72) Ties Jonan Midas Carlier
(41) 22.07.2022

(51) B63B 35/36
B63B 35/38
B63B 7/04
B63B 35/28
(21) 2027267
(22) 05.01.2021
(54) Drijvende inrichting, werkwijze voor het assembleren van een drijvende inrichting, en gebruik van een drijvende inrichting.
(71) R Kloosterman Holding B.V.
(74) ir. A. Blokland c.s.
(72) Roelof Kloosterman
(41) 22.07.2022

(51) B63B 73/43
(21) 2028573
(22) 29.06.2021
(54) A WELDING METHOD FOR A MAIN PROPULSOR BASE OF A DEEP-WATER DYNAMIC POSITIONING CRUDE OIL CARGO TRANSFER VESSEL
(71) GUANGDONG UNIVERSITY OF TECHNOLOGY
COSCO SHIPPING SHIPYARD (NANGTONG) CO., LTD.
(74) ir. W.J.J.M. Kempes
(72) Yongping Zhao
Rong Li
Yongkang Zhang
Fengmin Wu
Liqiang Xie
Wei Gu
Haiyan Wu
Xiaodong Guo
Yuzhou Li
(31) 202011628270.9
(32) 31.12.2020
(33) China

(51) B63B 73/43
(21) 2028601
(22) 01.07.2021
(54) A CONSTRUCTION METHOD FOR A MAIN PROPULSOR BSEA OF A

DEEP-WATER DYNAMIC POSITIONING CRUDE OIL CARGO TRANSFER VESSEL
(71) COSCO SHIPPING SHIPYARD (NANGTONG) CO., LTD.
COSCO SHIPPING (QIDONG) OFFSHORE CO., LTD.
(74) ir. W.J.J.M. Kempes
(72) Hua Lu
Xiaodong Guo
Wei Gu
Feichao Jiang
Yongping Zhao
Chengen Wu
Jian Yu
Rong Li
Haiyan Wu
(31) 202011634361.3
(32) 31.12.2020
(33) China

(51) B63C 9/00
B63H 21/17
B63C 9/02
(21) 2030197
(22) 21.12.2021
(54) A water automatic rescue device
(71) Yantai University
(74) dr. G. Visser-Luirink
(72) Guitao Liu
(31) CN202120060471.7
(32) 11.01.2021
(33) China

(51) B63C 11/48
G01V 3/15
G05D 3/20
(21) 2027324
(22) 15.01.2021
(54) Een bodemmeetsysteem, meetinrichting, meetbuis en werkwijze voor het op afstand meten van een eigenschap van bodem
(71) ProMarine De Eendracht
T & A Survey Bodemonderzoek B.V.
(74) mr. ir. J. van Breda c.s.
(72) Marco Jean van Sermondt
Michiel Sebastiaan van Oers
Hendricus Johannes Maria Duin
(41) 25.07.2022

(51) B65D 21/02
B65B 3/00
(21) 2027499
(22) 04.02.2021
(54) FILLING SYSTEMS AND RELATED CONTAINER ASSEMBLIES AND METHODS
(71) Nutcracker Therapeutics, Inc.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Igor Khandros
Benjamin Eldridge
(41) 21.07.2022
(31) 63/131,675
(32) 29.12.2020
(33) United States of America

(51) B65D 88/14
B64D 9/00
(21) 2027302
(22) 12.01.2021
(54) Cargo container, cargo container assembly comprising such a cargo container, and method of stowing cargo in such a cargo container assembly
(71) SII Netherlands B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Daniël Johannes Prins
Bidin Sulejmanovic
(41) 25.07.2022

(51) B65G 43/08
B65G 47/84
H04B 5/00
H01Q 13/20
(21) 2027263
(22) 04.01.2021
(54) System for sorting products, method for sorting product, and computer program product.
(71) Vanderlande Industries B.V.
(74) ir. A. Blokland c.s.
(72) Koen Maarten Geert Grobben
Thomas Hendrikus Peeters
Petrus Theodorus Cornelis Vervoort
(41) 22.07.2022

(51) B66B 9/08
(21) 2027325
(22) 15.01.2021
(54) STAIRLIFT GUIDE RAIL ELEMENT, GUIDE RAIL ASSEMBLY AND METHOD FOR INSTALLING A STAIRLIFT GUIDE RAIL
(71) EStair B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Evert Smienk
(41) 25.07.2022

(51) B66C 23/52
B66C 23/18
B63B 35/00
F03D 13/10
F03D 13/25
F03D 13/40
(21) 2027279
(22) 06.01.2021
(54) Offshore wind turbine assembly vessel
(71) Itrec B.V.
(74) ir. J.C. Volmer c.s.
(72) Joop Roodenburg
Diederick Bernardus Wijning
(41) 22.07.2022

(51) B63B 27/08
B63B 27/34
(21) 2028572
(22) 29.06.2021
(54) A HYDRAULIC TRANSFORMER CONTROLLER AND A WINCH SYSTEM FOR A DEEP-WATER DYNAMIC POSITIONING CRUDE OIL CARGO TRANSFER VESSEL
(71) COSCO SHIPPING (QIDONG) OFFSHORE CO., LTD.
COSCO SHIPPING SHIPYARD (NANGTONG) CO., LTD.
(74) ir. W.J.J.M. Kempes
(72) Chengen Wu
Chunlin Zhang
Tibing Xiao
Haifeng Zhang
Yifeng Zhu
Delin Chen
Shaohua Qiu
(31) 202011628163.6
(32) 31.12.2020
(33) China

(51) B66F 3/46
B66F 7/16
B66F 7/20
(21) 2027317
(22) 14.01.2021
(54) MANUAL DISPLACEMENT MECHANISM, AND METHOD FOR DISPLACING A DEVICE
(71) Stertil B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Jurjen de Jong
(41) 25.07.2022

(51) B66F 7/28
(21) 2030262
(22) 23.12.2021
(54) Lifting device and lifting platform for lifting and lowering vehicles or loads
(71) Gerhard Finkbeiner
(74) ir. F.A. Geurts c.s.
(72) Gerhard Finkbeiner
(31) 10 2020 135 143.7
(32) 30.12.2020
(33) Germany

(51) C02F 1/32
(21) 2030609
(22) 18.01.2022
(54) LARGE-CALIBER OVERFLOWING TYPE WATER PURIFICATION AND DISINFECTION APPARATUS
(71) Foshan University
(74) ir. M.B. Plaggenborg
(72) Haobin Zhang
Hong Huang
Yilun Zhao
Zekai Hong
Bingfeng Fan
Renkai Wu
(31) 202110082830.3
(32) 21.01.2021
(33) China

(51) C02F 1/52
C02F 11/12
C05F 3/00
C02F 1/00
C02F 1/44
C05F 3/06
(21) 2027252
(22) 30.12.2020
(54) Method and device for processing liquid manure
(71) LaBaerle Holding BV
(74) ir. G.J.M. Verhees
(72) Leonardus Adrianus de Groot
(41) 21.07.2022

(51) C02F 3/30
(21) 2031521
(22) 06.04.2022
(54) DEVICE FOR REMOVAL OF NITROGEN FROM COKING WASTEWATER BY ANAMMOX AND TREATMENT METHOD THEREFOR
(71) BEIJING JIAOTONG UNIVERSITY

(74) ir. M.B. Plaggenborg
(72) Liru Fan
Anming Yang
Hong Yao

(51) C02F 3/32
A01G 9/02
(21) 2028648
(22) 06.07.2021
(54) Waterzuiveringsinrichting, alsmede waterzuiveringssysteem omvattende een aantal waterzuiveringsinrichtingen
(71) Smartty BV
Eduard van Vliet
(74) ir. G.J.M. Verhees
(72) Eduard van Vliet
(31) 2027230
(32) 24.12.2020
(33) Netherlands

(51) C07D 257/04
(21) 2029497
(22) 22.10.2021
(54) SYNTHESIS METHOD OF 1,3-DIARYL SUBSTITUTED TETRAZOLONE INNER SALT
(71) JIANGXI UNIVERSITY OF SCIENCE AND TECHNOLOGY
(74) ir. M.B. Plaggenborg
(72) Jinbiao Liu
Qiuxiang Ye
Ying Cai
(41) 21.07.2022
(31) 202011577648.7
(32) 28.12.2020
(33) China

(51) C07D 491/04
(21) 2029460
(22) 19.10.2021
(54) TETRAHYDROFUROINDOLE COMPOUND AND PREPARATION METHOD AND APPLICATION THEREOF
(71) INSTITUTE OF NEW MATERIALS & INDUSTRY TECHNOLOGY, WENZHOU UNIVERSITY
(74) ir. M.B. Plaggenborg
(72) Pengcheng Qian
Xiaole Yang
Longwu Ye
Wei Xia
Zhili Yao
(41) 21.07.2022
(31) 202011599175.0
(32) 29.12.2020
(33) China

(51) C07K 5/083
(21) 2031244
(22) 10.03.2022
(54) SYSTEM FOR PREPARING COLLAGEN TRIPEPTIDE (GLY-X-Y) MICROPARTICLES
(71) JELLICE PIONEER PRIVATE LIMITED
(74) G.R. Sach
(72) Hung-Yuan Kao
(31) 110203645
(32) 04.04.2021
(33) Taiwan, Province of China

(51) C07K 14/47
(21) 2028308
(22) 27.05.2021
(54) USE OF TARGET GENE SLC4A8 IN PREPARING DRUG FOR REGULATING SECRETION OF B-CASEIN FROM MAMMARY EPITHELIAL CELL
(71) NORTHWEST A&F UNIVERSITY
(74) ir. W.J.J.M. Kempes
(72) Lei Zhang
Hao Yin
Quyu Duan
Yuxuan Song
Junru Zhu
Jinxing Hou
Binyun Cao
Guang Li
Xiaopeng An
Yue Jiang
(41) 21.07.2022
(31) 202011564925.0
(32) 25.12.2020
(33) China

(51) C07K 14/47
A61P 35/00
A61K 38/00
(21) 2028912
(22) 03.08.2021
(54) SPECIFIC PEPTIDE TARGETING ONCOPROTEIN BORIS AND USE AND ENCODING GENE THEREOF
(71) HANGZHOU MEDICAL COLLEGE
(74) drs. W.H.P. Derks
(72) Linglan Tu
Chao Li
Hao Xu
Mengdie Fang
Juan Ren
Xiaoliang Zheng
Yanmei Zhang
Chen Liu
(31) 202110016541.3
(32) 07.01.2021
(33) China

(51) C08G 14/04
C08H 8/00
(21) 2030025
(22) 03.12.2021
(54) METHOD FOR PREPARING PHENOLATED LIGNIN-PHENOLIC RESIN NANOSPERE AND APPLICATION THEREOF
(71) Qilu University of Technology
(74) ir. W.J.J.M. Kempes
(72) Yu Liu
Weikun Jiang
Gaojin Lv
Honglei Chen
(31) 202011582210.8
(32) 28.12.2020
(33) China

(51) C08L 23/04
B32B 27/32
(21) 2027220
(22) 24.12.2020
(54) A POLYETHYLENE FILM COMPRISED OF RECYCLED POLYETHYLENE
(71) Oerlemans Packaging B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Joan Antonius Adrianus Maria Hanegraaf
Marcus Koen Joannes Maria van Huijstee
Patrick Corneel Mathilde Verschaeren
(41) 20.07.2022

(51) C09D 7/20
(21) 2027497
(22) 04.02.2021
(54) Formula and Preparation Method of Clean Flavor Ecological Interior Wall Paint
(71) Lishui Hongfan Building Material Co., Ltd.
(74) drs. C.M.A. Quintelier
(72) Xiaoxiong Zhu
(31) 202011597890.0
(32) 30.12.2020
(33) China

(51) C12Q 1/04
C12Q 1/06
C12Q 1/689
G16B 99/00
(21) 2027256
(22) 31.12.2020
(54) Protein and peptide databases enabling rapid monitoring and quantification of microbes and conversions from enrichment, or mixed culture, production systems, and other micro-bial consortia
(71) Technische Universiteit Delft
(74) drs. P.A. van Essen c.s.
(72) Marinus Cornelius Maria van Loosdrecht
Hugobert Bernhard Crijn Kleikamp
Uitvinder ziet af van tenaamstelling.

(51) C12Q 1/68
(21) 2028957
(22) 11.08.2021
(54) A KIT FOR AFLATOXIN B1 (AFB1) MONITORING, PREPARATION AND DETECTION METHOD THEREOF
(71) QINGDAO AGRICULTURAL UNIVERSITY
(74) dr. J. van Straaten
(72) Wei Wu
Qingli Yang
Zhaojie Li
Fangyuan Zhao
Yongchao Ma
Yinglian Zhu
Xiudan Hou
Haiyan Zhao
(41) 22.07.2022
(31) 202110015995.9
(32) 07.01.2021
(33) China

(51) C12Q 1/6886
(21) 2027228
(22) 24.12.2020
(54) Detection of nucleic acid markers in urine using DNA methylation analysis
(71) Stichting VUmc
(74) ir. H.A. Witmans c.s.
(72) Renske Daniëla Maria Steenbergen
Sander Bach
Geert Kazemier
(41) 20.07.2022

(51) C14C 9/02
C08L 33/04

C08L 83/06
(21) 2027334
(22) 18.01.2021
(54) Composition and process for waterproofing leather
(71) Stahl International B.V.
(74) ir. H.A. Witmans c.s.
(72) Roberta Gamarino
Frédéric François Bert D'anvers
Peter Danisch
Guoqiang Qiang
(41) 25.07.2022

(51) E01C 5/06
C04B 28/02
(21) 2027277
(22) 06.01.2021
(54) Bestrating, bestratingselement en een werkwijze voor hergebruik van stroomdraad
(71) Daniël Johannes Martinus Joosten
(74) drs. A.A. Jilderda
(72) Daniël Johannes Martinus Joosten
(41) 22.07.2022

(51) E01C 23/01
G07C 1/20
H04N 7/18
(21) 2030322
(22) 28.12.2021
(54) VEHICLE-MOUNTED PORTABLE LIGHTWEIGHT INTELLIGENT INSPECTION METHOD AND SYSTEM
(71) Shanghai Tonglu Cloud Transportation Technology Co., Ltd
(74) ir. M.B. Plaggenborg
(72) Shengchuan Jiang
Xiaoming Zhang
Sheng Zhong
(31) 202011601294.5
(32) 30.12.2020
(33) China

(51) E02D 5/80
E02D 7/08
B63B 34/00
E02D 7/26
E02D 15/08
(21) 2027272
(22) 05.01.2021
(54) Werkwijze voor het fixeren van een grondanker.
(71) R Kloosterman Holding B.V.
(74) ir. A. Blokland c.s.
(72) Roelof Kloosterman
(41) 22.07.2022

(51) E03F 5/04
(21) 2031994
(22) 26.05.2022
(54) ENVIRONMENTAL-PROTECTION RAINWATER INLET PIPELINE FILTER DEVICE FOR ECOLOGICAL GREEN BELT OF MUNICIPAL ROAD
(71) CHINA RAILWAY NORTHEAST INVESTMENT DEVELOPMENT CO., LTD
CHINA RAILWAY THIRD BUREAU GROUP CO.,LTD
TRANSPORTATION ENGINEERING BRANCH OF CHINA RAILWAY THIRD BUREAU GROUP CO., LTD
(74) ir. M.B. Plaggenborg
(72) Junbao Lu
Deyong Che
Jinguang Guo
Yanjun Lv
Chong Tian
Yunhui Zhang
Mantian Xing

(51) E04B 2/82
(21) 2027300
(22) 11.01.2021
(54) Attachment floor profile member, attachment system for construction of a prefab wall comprising the same, and method for construction of a prefab wall
(71) WERKCON B.V.
(74) ir. H.Th. van den Heuvel c.s.
(72) Marco Weernink
Leendert Hendrik Weernink
(41) 25.07.2022

(51) E04D 13/03
(21) 1043885
(22) 29.12.2020
(54) Platdakraam
(71) Heruvent B.V.
(72) drs. Max Hubert Lucien Barenbrug
(41) 21.07.2022

(51) E04D 13/18
H02S 20/23
(21) 2027258
(22) 31.12.2020
(54) INTEGRATED PHOTOVOLTAIC ROOF ELEMENT
(71) EXA-IP BV
(74) dr. A. Krebs
(72) Jan-Jaap Eduard van Os MSc
Michiel Herman Mensink
(41) 21.07.2022

(51) E04F 15/10
B32B 3/06
B32B 5/02
B32B 5/12
B32B 5/14
B32B 5/26
B32B 7/08
B32B 7/12
B32B 27/12
B32B 29/02
(21) 2027270
(22) 05.01.2021
(54) Decorative panel and decorative floor covering consisting of said panels
(71) I4F LICENSING NV
(74) ir. H.Th. van den Heuvel c.s.
(72) Eddy Alberic Boucké
(41) 22.07.2022

(51) E06B 9/322
(21) 2027265
(22) 05.01.2021
(54) RESISTANCE DEVICE
(71) Nien Made Enterprise Co., Ltd.
(74) ir. A.R. Aalbers
(72) Lin Chen
(41) 22.07.2022

(51) E21B 7/24
E21B 28/00
(21) 2030626
(22) 20.01.2022
(54) BRACE TYPE WHILE-DRILLING JARRING AND JAM RELEASE OSCILLATION METHOD AND SYSTEM
(71) Southwest Petroleum University
(74) ir. W.J.J.M. Kempes
(72) Xuecheng Dong
Jianguo Zhao
Guorong Wang
Qingyou Liu
Chong Xie

(51) E21B 19/22
(21) 2027251
(22) 30.12.2020
(54) INRICHTING EN EEN WERKWIJZE VOOR HET IN EN/OF UIT DE AARDBODEM BEWEGEN VAN EEN SLANG, IN HET BIJZONDER VOOR HET AANBRENGEN VAN EEN GESLOTEN BODEMWISSELAAR.
(71) CaLaRo Beheer B.V.
(74) ir. H.Th. van den Heuvel c.s.
(72) Christiaan Joshepus Bergmans
(41) 21.07.2022

(51) F23B 10/00
(21) 2028388
(22) 04.06.2021
(54) A Kind of Composite Propulsion Joint Based on Solid Fuel
(71) Inner Mongolia University of Technology
(74) dr. R.C. van Duijvenbode c.s.
(72) Qingchao Liu
Tianyi Sun
Minxiu Jia
Zhiqi Wang
Wenzhi Liu
(31) 202120034484.7
(32) 07.01.2021
(33) China

(51) B63B 27/08
B63B 27/34
B66D 1/40
(21) 2028571
(22) 29.06.2021
(54) A WINCH CONTROL DEVICE AND A WINCH SYSTEM FOR A DEEP-WATER DYNAMIC POSITIONING CRUDE OIL CARGO TRANSFER VESSEL
(71) COSCO SHIPPING (QIDONG) OFFSHORE CO., LTD.
COSCO SHIPPING SHIPYARD (NANGTONG) CO., LTD.
(74) ir. W.J.J.M. Kempes
(72) Chunlin Zhang
Jian Yu
Tibing Xiao
Rong Li
Hanzhou Sun
Shaohua Qiu
Haijun Tang
Chengen Wu
(31) 202011628210.7
(32) 31.12.2020
(33) China

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F15B 21/00
F15B 21/041
B01D 29/35

B01D 35/02
B25D 17/12
F01N 1/08
F01N 3/021
(21) 2027335
(22) 18.01.2021
(54) Air/gas exhaust port protector configured for connection to an exhaust port of a device with a sleeve-shaped filter locked up between a ledge and a flow guider portion.
(71) Asco Controls B.V.
(74) ir. J.C. Volmer c.s.
(72) Henk Bakker
(41) 25.07.2022

(51) F16G 5/16
(21) 2027233
(22) 24.12.2020
(54) A DRIVE BELT PROVIDED WITH A PLURALITY OF TRANSVERSE SEGMENTS AND A RING STACK CONFINED IN A CENTRAL OPENING OF THESE TRANSVERSE SEGMENTS
(71) Robert Bosch GmbH
(74) ir. G.A.J.M. Plevier
(72) Benny Seitzinger
Tom van Lochem
Dirk Twisk
Michael Keersmaekers
Robert van de heuvel
Roderick Bijkerk
Dirk Jan de Kuyper
Joep van de Ven
(41) 20.07.2022

(51) F16M 11/00
(21) 2030277
(22) 23.12.2021
(54) SUPPORT STRUCTURE FOR COMPUTER INSTALLATION
(71) CHANGZHOU INSTITUTE OF TECHNOLOGY
(74) ir. M.B. Plaggenborg
(72) Jie Shi
(31) 202110023914.X
(32) 08.01.2021
(33) China

(51) F17C 13/04
F17C 1/00
(21) 2030201
(22) 21.12.2021
(54) Herbruikbare container voor vloeistoffen onder druk
(71) THIELMANN AG
(74) dr. R.C. van Duijvenbode c.s.
(72) Manuel José López Morales
Ángela García Maraver
Víctor Rojo Martínez
(31) 202032745
(32) 21.12.2020
(33) Spain

(51) F21S 8/08
H05B 47/19
(21) 2027349
(22) 19.01.2021
(54) MODULAR POST WITH A FUNCTIONAL POLE MODULE
(71) SCHREDER S.A.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Ricardo Janeiro
Daniel Sousa
Cristian Tanase
(41) 25.07.2022

(51) F24D 12/00
(21) 1043875
(22) 21.12.2020
(54) Verwarmingssysteem voor een woning- of kantoorpand voor waterstofgas, gegene- reerd door middel van waterstofcellen
(71) H2O Systems Holland B.V.
Johannes Plas
(72) Ing. Agustin Espejo Roman

(51) F24F 7/007
F24F 11/00
F24F 11/33
G08B 17/103
G08B 21/12
F24F 11/52
E04H 6/42
(21) 2027266
(22) 05.01.2021
(54) A thrust ventilation device and a thrust ventilation system for installation in an indoor parking facility
(71) ExcelAir B.V.
(74) ir. A. Blokland c.s.
(72) Renatus Johannes Antonius Duijndam
(41) 22.07.2022

(51) F24F 13/20
(21) 2027246
(22) 30.12.2020
(54) ASSEMBLY FOR CONSTRUCTING A CLIMATE CONTROL UNIT, CLIMATE CONTROL UNIT AND SYSTEM COMPRISING THE SAME
(71) Air Supplies Holland B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Ronald van de Oudeweetering
(41) 21.07.2022

(51) F24F 13/28
(21) 2028597
(22) 30.06.2021
(54) Air Conditioner Filter
(71) Zhejiang brother star auto fittings CO., LTD
(72) Jianmin Xia
Jianrong Xia
Hongyan Chen
Jun Li
Jianjun Xia
Weibo Zhang
(31) 2027329
(32) 17.01.2021
(33) Netherlands

(51) F24H 1/10
F24H 1/12
F24H 1/14
F24H 1/16
F24H 9/00
(21) 2027269
(22) 05.01.2021
(54) Doorstroomverwarmer voor het opwarmen van een vloeibaar medium
(71) Wilhelmus Josephus Maria Schottman
(74) ir. B.J. 't Jong
(72) Wilhelmus Josephus Maria Schottman
(41) 22.07.2022

(51) F24H 1/16
F24H 1/26
F24H 1/43
F24H 8/00
F28D 7/02
F28F 21/08
(21) 2027319
(22) 14.01.2021
(54) Heat exchanger body, heat exchanger and condensing boiler
(71) Remeha B.V.
(74) ir. H.A. Witmans c.s.
(72) Evert Gerhard ten Haaken
Pieter Sonneveld
(41) 25.07.2022

(51) G01N 1/10
(21) 2030427
(22) 04.01.2022
(54) COLUMNAR SEDIMENT SAMPLING SYSTEM WITH IN-SITU DATA ACQUISITION FUNCTION
(71) FIRST INSTITUTE OF OCEANOGRAPHY, MINISTRY OF NATURAL RESOURCES
(74) ir. M.B. Plaggenborg
(72) Baichuan Duan
Xiaochen Liu
Zhangmin Yi
Tiegang Li
Bingbin Qin
Linmiao Wang
Zhifang Xiong
Zheng Tang
Qi Jia
Jingteng Guo
(31) 202110045758.7
(32) 14.01.2021
(33) China

(51) G01N 1/28
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(21) 2030057
(22) 07.12.2021
(54) Flow cytometer Detection Method for Living Cells of 10-50μm Living Plankton
(71) First Institute of Oceanography, Ministry of Natural Resources
(74) dr. T. Wittop Koning PhD
(72) Linhua Hao
Zongxing Wang
Zongjun Xu
(31) 202011551943.5
(32) 24.12.2020
(33) China

(51) G01N 23/2254
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(21) 2027219
(22) 24.12.2020
(54) Method and apparatus for the determination of thermal properties of a measurement area of a sample
(71) Stichting Nederlandse Wetenschappelijk Onderzoek Instituten, research institute AMOLF
(74) ir. F.A. Geurts c.s.
(72) Albert Polman
Kelly Ann Weekley Mauser

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(51) G01N 23/2254
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(21) 2032117
(22) 24.12.2020
(54) Method and apparatus for the determination of thermal properties of a measurement area of a sample
(62) 2027219 (24.12.2020)
(71) Stichting Nederlandse Wetenschappelijk Onderzoek Instituten, research institute AMOLF
(74) ir. F.A. Geurts c.s.
(72) Albert Polman
Kelly Ann Weekley Mauser

(51) G01N 30/02
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(21) 2027236
(22) 25.12.2020
(54) METHOD FOR DETERMINING PHENOLS IN CITRUS FRUITS USING HPLC
(71) Sichuan Agricultural University
(74) ir. C.G.C. Veldman-Dijkers
(72) Honghong Deng
Ling Liao
Yi Rong
Tiantian Dong
Xia Qiu
Xun Wang
Guochao Sun
Shengjia Huang
Bo Xiong
Zhihui Wang
Siya He

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G01S 17/931
H01Q 1/27
H01Q 17/00
(21) 2029866
(22) 23.11.2021
(54) RADAR APPARATUS, SYSTEM, AND METHOD
(71) Intel Corporation
(74) dr. A. Krebs
(72) Thushara Hewavithana
Lior Maor
Ophir Shabtay
Hagay Barel
Arnaud Amadjikpe
Dan Ohev Zion
Moshe Teplitsky
Merav Sicron
Shengbo Xu
Solomon Goldgraber Casspi
Ofer Markish
Oren Shalita
Ran Hadad
Alon Cohen
(31) PCT/US20/66997
(32) 24.12.2020
(33) United States of America

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(21) 2029890
(22) 24.11.2021
(54) RADAR APPARATUS, SYSTEM, AND METHOD
(71) Intel Corporation
(74) dr. A. Krebs
(72) Chulong Chen
Alon Cohen
Yaniv Avital
Thushara Hewavithana
Moshe Teplitsky
Ilia Yoffe
Adi Panzer
Ophir Shabtay
Lior Maor
(31) PCT/US2020/066996
(32) 24.12.2020
(33) United States of America

(51) G01S 19/45
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(21) 2030323
(22) 28.12.2021
(54) METHOD FOR ACCURATELY BACK-CALCULATING HIGHWAY PILE NUMBERS ACCORDING TO GNSS COORDINATES
(71) Shanghai Tonglu Cloud Transportation Technology Co., Ltd
(74) ir. M.B. Plaggenborg
(72) Xiaoming Zhang
Shengchuan Jiang
Sheng Zhong
(31) 202011601282.2
(32) 30.12.2020
(33) China

(51) G02B 6/44
(21) 2027299
(22) 11.01.2021
(54) Een kabelzadel voor een hoofdkabel omvattende een veelvoud glasvezelkabels, een samenstel van hoofdkabel en kabelzadel, en een werkwijze voor het vormen van een samenstel van hoofdkabel en kabelzadel
(71) Energiecare B.V.
(74) mr. ir. J. van Breda c.s.
(72) Nabil Haddouzi
Mohammed Aich

(41) 25.07.2022

(51) G06F 3/12
(21) 2027285
(22) 07.01.2021
(54) Template definition software tool and a method therefor
(71) CANON PRODUCTION PRINTING HOLDING B.V.
(74) ir. M.J. Groen
(72) Jeroen Blom
Martinus G.M. Lange

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H04L 67/01
(21) 2029792
(22) 17.11.2021
(54) CRYPTOGRAPHIC COMPUTING INCLUDING ENHANCED CRYPTOGRAPHIC ADDRESSES
(71) Intel Corporation
(74) dr. A. Krebs
(72) Michael D. Lemay
Anjo Lucas Vahldiek-Oberwagner
Karanvir S. Grewal
Abhishek Basak
Sergej Deutsch
David M. Durham
Anna Trikalinou
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(21) 2030476
(22) 08.01.2022
(54) Prospecting Method Based on Geological Information and Device, Electronic Equipment and Storage Medium Thereof
(71) China University of Geosciences, Beijing
(74) dr. T. Wittop Koning PhD
(72) Gongwen Wang
Zhiqiang Zhang
Ruixi Li
(31) 202110032104.0
(32) 11.01.2021
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(51) G06F 21/60
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(54) KEY MANAGEMENT FOR CRYPTO PROCESSORS ATTACHED TO OTHER PROCESSING UNITS
(71) Intel Corporation
(74) dr. A. Krebs
(72) Michael Kounavis
Ned M. Smith
Junyuan Wang
Kaijie Guo
(31) PCT/CN2020/138853
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(21) 2030623
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(54) Two-dimensional Model Construction Method for Simulation of Water-Gas Convection Processes in Porous Media
(71) Nanjing University
(74) M. Schmid
(72) Jinglong Tian
Yunbo Wei
Kouping Chen
Jichun Wu
(31) 2021114416417
(32) 30.11.2021
(33) China

(51) G06F 40/51
(21) 1043894
(22) 05.01.2021
(54) METHOD FOR AUTOMATED VERIFICATION OF A USER SUGGESTED TRANSLATION IN AN ONLINE TRANSLATION TOOL
(71) Van der Jagt Consultants B.V.
Petrus Theodorus ten Berge
(72) Petrus Theodorus ten Berge

(51) G06K 9/00
G06N 20/00
G06Q 50/02

G06N 3/02
(21) 2027275
(22) 06.01.2021
(54) Crop Disease Analysis Method Based on Deep Learning
(71) ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY
(74) ir. H.Th. van den Heuvel c.s.
(72) Erlin Tian
Yongquan Xia
Ni Yao
Zuhe Li
Wei Huang
(41) 22.07.2022

(51) G06N 20/20
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(21) 2027227
(22) 24.12.2020
(54) Learning agent for operating in ML control device and method for adjusting cost function of learning agent
(71) Technische Universiteit Delft
(74) ir. A. Blokland c.s.
(72) Peyman Mohajerin Esfahani
Syed Adnan Akhtar
(41) 20.07.2022

(51) G06Q 10/04
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(21) 2030375
(22) 30.12.2021
(54) METHOD FOR ESTIMATING RESTORATION POTENTIAL OF NATURAL GRASSLAND BASED ON REMOTE SENSING DATA
(71) Lanzhou University
(74) ir. M.B. Plaggenborg
(72) Tiangang Liang
Xinhua Gao
Qisheng Feng
(31) 202110012653.1
(32) 06.01.2021
(33) China

(51) G09F 7/18
(21) 2030232
(22) 22.12.2021
(54) Verkeersbordbevestigingsinrichting voor het bevestigen van een verkeersbord aan een paal
(71) van den Berg Innovaties B.V.
(74) ir. G.J.M. Verhees
(72) Johannes Rudolf Wilhelmus van Zandvoort
Ronald Henrico Alberto van den Berg
(31) 2027234
(32) 24.12.2020
(33) Netherlands

(51) G11C 29/00
(21) 2029789
(22) 17.11.2021
(54) ADAPTIVE ERROR CORRECTION TO IMPROVE FOR SYSTEM MEMORY RELIABILITY, AVAILABILITY, AND SERVICEABILITY (RAS)
(71) Intel Corporation
(74) dr. A. Krebs
(72) Kjersten E. Criss
Theodros Yigzaw
Sreenivas Mandava
Wei Wu
Chen Wei P.
Rajat Agarwal
Kuljit Bains
Jing Ling
Hsing-Min Chen
Deep K. Buch
John G. Holm
Vaibhav Singh
Andrew M. Rudoff
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(54) A charged particle lens assembly and a charged particle beam apparatus provided with such charged particle lens assembly.
(71) VDL Enabling Technologies Group B.V.
(74) ir. A. Blokland c.s.
(72) Bob van Ninhuijs
Patriek Adrianus Alphonsus Maria Bruurs
Gerrit Oosterhuis
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(21) 2027247
(22) 30.12.2020
(54) Fused button battery
(71) Academisch Ziekenhuis Groningen
Rijksuniversiteit Groningen
Technische Universiteit Delft
(74) drs. P.A. van Essen c.s.
(72) Fransiscus Guntherus Bernardus Ooms
Marnix Wagemaker
Frederik Gerhard Dikkers
Tjark Ebels
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H01P 5/02
H01R 12/78
G06N 10/00
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(21) 2027309
(22) 13.01.2021
(54) Planar transmission line for communication with cryogenic devices.
(71) Delft Circuits B.V.
(74) dr. R.C. van Duijvenbode c.s.
(72) Wouter Martinus Gerard Bos
Robertus Franciscus Maria van den Brink
Chun Heung Wong
Kiefer James Vermeulen
Jakob Kammhuber
Sal Jua Bosman

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H05B 45/3725
(21) 2027290
(22) 08.01.2021
(54) TRANSFER PICK-UP CIRCUIT
(71) USE System Engineering Holding B.V.
(74) ir. F.A. Geurts c.s.
(72) Michiel Durk Cnossen
Johannes Hermanus Maria van der Kuil
(41) 22.07.2022

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(21) 2027206
(22) 22.12.2020
(54) Method of operating a solar energy system and solar energy system
(71) Stichting Duurzame Energie Texel
(74) dr. mr. ir. D.B. van Dam
(72) Uitvinder ziet af van tenaamstelling.
Nicolaas Johannes Wilhelmina Hendrikus Schermer
Mathias Schrama

(51) H02S 20/24
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(21) 1043899
(22) 06.01.2021
(54) Inrichting en werkwijze voor het bevestigen en plaatsen van een PV systeem
(71) SDC Verifier Holding BV
(72) Wouter van den Bos
(41) 22.07.2022

(51) H02S 20/30
(21) 2030245
(22) 22.12.2021
(54) Method of operating a solar energy system and solar energy system
(71) Stichting Duurzame Energie Texel
(74) dr. mr. ir. D.B. van Dam
(72) Mathias Schrama
Nicolaas Johannes Wilhelmina Hendrikus Schermer
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(32) 22.12.2020
(33) Netherlands

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(54) Detection of pulse patterns
(71) Technische Universiteit Delft
(74) ir. A.R. Aalbers
(72) Raymond Frans Laurens Vermeulen
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(21) 2030226
(22) 22.12.2021
(54) METHODS, SYSTEMS, ARTICLES OF MANUFACTURE AND APPARATUS TO OPTIMIZE RESOURCES IN EDGE NETWORKS
(71) Intel Corporation
(74) dr. A. Krebs
(72) Juan Pablo Munoz
Rajesh Poornachandran
Ravishankar Iyer
Jesus Adan Cruz Vargas
Omesh Tickoo
Jose Rodrigo Camacho Perez
Paulo Lopez Meyer

Chaunte Lacewell
Eriko Nurvitadhi
Vui Seng Chua
Anahita Bhiwandiwalla
Vikram Saletore
Sejun Kim
Julio Cesar Zamora Esquivel
Yash Akhauri
Hector Courdourier Maruri
Nilesh Jain
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G05B 19/042
(21) 2029231
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(54) METHOD FOR IDENTIFYING AND PARSING INDUSTRIAL CONTROL PROTOCOL BASED ON INDUSTRIAL GATEWAY
(71) Tianjin University
(74) ir. J.C. Volmer c.s.
(72) Jiancheng Chi
Tie Qiu
Ning Chen
Xiaoyu Jiang
(41) 21.07.2022
(31) 202011621527.8
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(21) 2030359
(22) 30.12.2021
(54) Digital display method and system, digital display device and digital display server
(71) JCDecaux SA
(74) dr. R.C. van Duijvenbode c.s.
(72) Ludovic Bertrand
(31) 21 00310
(32) 13.01.2021
(33) France

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(21) 2030088
(22) 09.12.2021
(54) EXTREME ULTRAVIOLET LIGHT GENERATION SYSTEM AND ELECTRONIC DEVICE MANUFACTURING METHOD
(71) Gigaphoton Inc.
(74) ir. H.Th. van den Heuvel c.s.
(72) Hiroaki Nakarai
Yuichi Nishimura
Takayuki Yabu
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(22) 03.11.2021
(54) WERKWIJZE EN INRICHTING VOOR HET VERDEELD AFGEVEN VAN EEN VERPOMPBAAR MEDIUM
(73) Adriaan Cornelis Capelle
(72) Adriaan Cornelis Capelle
(74) dr. ir. G.J.C. Verdijck c.s.
(31) 2027350
2100712.5
(32) 20.01.2021
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(33) Netherlands
United Kingdom

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(54) SHARED MOBILE FERTIGATION DEVICE FOR SURFACE IRRIGATION
(73) FARMLAND IRRIGATION RESEARCH INSTITUTE, CAAS
(72) Fuyi Duan
Jinshan Li
Xiulu Sun
Zhen Chen
Qibiao Han
Yanhui Jia
Hao Sun
(74) ir. W.J.J.M. Kempes
(31) 202010555504.5
(32) 17.06.2020
(33) China

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(11) 2027305
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(22) 13.01.2021
(54) A harvester for broccoli
(73) Hack Harvest B.V.
(72) Wilhelmus Cornelis Elizabeth Hack
Petrus Johannes Maria Kriesels
(74) mr. ir. J. van Breda c.s.

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(11) 2029696
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(22) 09.11.2021
(54) Device and method for directing plant development
(73) PARXTRA HOLDING B.V.
(72) Marcus van der Ende
(74) dr. P.L. Ringeling
(31) 20207388.8
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(22) 10.12.2021
(54) METHOD FOR IMPROVING MELATONIN AND AROMA OF WINE GRAPE FRUITS BY UTILIZING L-TRYPTOPHAN
(73) Shandong Agricultural University
(72) Runpu Jia
Yuxin Yao
(74) dr. T. Wittop Koning PhD

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(11) 2027320
(47) 25.07.2022
(22) 14.01.2021
(54) Houder voor potten of bakken, met een deksel voorzien van opneemgaten
(73) Multi Tray B.V.
(72) Marco Emanuël Heugten
(74) ir. G.J.M. Verhees

(51) A01G 9/14
A01G 31/06
(11) 2027314
(47) 25.07.2022
(22) 14.01.2021
(54) A method of growing plants using a water-layer system
(73) LOGIQS B.V.
(72) Gerrit Johannes van Staalduinen
(74) ir. W.J.J.M. Kempes

(51) A01G 9/24
A01C 23/04
(11) 2026119
(47) 26.07.2022
(22) 23.07.2020
(54) Intelligent and precise drip irrigation system for integrated application of water, fertilizer, gas and heat in greenhouse
(73) FARMLAND IRRIGATION RESEARCH INSTITUTE, CAAS
(72) Xiulu Sun
Hao Li
Junpeng Zhang
Junjie Feng
Hao Sun
Yang Liu
Qibiao Han
(74) ir. W.J.J.M. Kempes
(31) 202010506009.5
(32) 05.06.2020
(33) China

(51) A01G 17/00
A01C 1/00
G01N 30/02
(11) 2029158
(47) 27.07.2022
(22) 09.09.2021
(54) METHOD FOR EVALUATING SALT TOLERANCE OF WOLFBERRY
(73) Wolfberry Scientific Institute, Ningxia Academy of Agriculture and Forestry Sciences
(72) Yunfang Fan
Yuekun Li
Xiaoya Qin
Yue Yin
Xiaojie Liang
(74) J. Hoekstra

(51) A01G 20/15
A01G 20/12
(11) 2027287
(47) 22.07.2022
(22) 07.01.2021
(54) A SOD HARVESTER AND METHOD FOR AUTOMATICALLY ROLLING UP A SLAB OF SOD
(73) ERIK HENDRIKS HOLDING BV
(72) Emanual Antonius Alphonsus Hendriks
(74) ir. P.J.P. Janssen

(51) A01G 31/02
A01G 33/00
(11) 1043905
(47) 25.07.2022
(22) 11.01.2021
(54) Hydroponics/aquaponics is een snel in populariteit groeiend systeem voor het telen van planten in water, waarbij het verschil is dat in een aquaponics systeem tevens vis wordt gekweekt en die vis middels haar uitwerpselen de voeding levert voor de planten.
(73) Rinus&Hans B.V.
(72) M. Minkjan

(51) A01K 1/015
E01H 6/00
E01C 9/00
A47L 11/30
B08B 17/02
(11) 1043891
(47) 21.07.2022
(22) 31.12.2020
(54) Gas- en vloeistofdichte vloervoorziening van onderling vloeistofdicht te verbinden vloeistofdichte vloerpanelen voorzien van een eenzijdig of geïntegreerd meerzijdig afschot en een samengesteld of gescheiden vloeistof- en vaste stof opvangsysteem, reiniging systeem en afvoersysteem evenals een dergelijk vloerpaneel.
(73) CSR BV
(72) ing. Gerardus Majella de Jong

(51) A01K 5/00
B01F 7/24

B01F 7/00
B01F 7/16
B01F 13/00
(11) 2027346
(47) 25.07.2022
(22) 19.01.2021
(54) Menginrichting
(73) Peeters Landbouwmachines B.V.
(72) Daniel Petrus Marie Peeters
(74) ir. A. Blokland c.s.

(51) A01K 5/01
A01K 5/00
(11) 2026332
(47) 26.07.2022
(22) 25.08.2020
(54) LIVESTOCK FEEDING DEVICE CAPABLE OF REDUCING WASTE AND FACILITATING RESIDUAL FEED COLLECTION
(73) Shandong University of Technology
(72) Shandong Yang
Duanyang Geng
Yanchun Yao
Xiang Yin
Junke Zhu
Yulong Chen
Yinping Zhang
(74) ir. F.A. Geurts c.s.
(31) 202010553472. 5
(32) 17.06.2020
(33) China

(51) A01K 29/00
(11) 2027332
(47) 25.07.2022
(22) 18.01.2021
(54) Method and system for estrus detection of a mammal
(73) Nedap N.V.
(72) Robin Benjamin Niko Aly
Jeroen Waterink
Arnoldus Gerardus Franciscus Harbers
(74) ir. H.A. Witmans c.s.

(51) A01N 45/00
A01N 43/90
A01N 59/00
A01P 21/00
A01N 43/12
(11) 2027306
(47) 26.07.2022
(22) 13.01.2021
(54) METHOD FOR IMPROVING GERMINATION RATE OF MACLEAYA CORDATA SEEDS
(73) Nanjing Agricultural University
(72) Zhen Gao
Zixuan Zhang
Lina Luo
Zengxu Xiang
Chengcai Zhang
(74) dr. R.C. van Duijvenbode c.s.
(31) 202010242506.9
(32) 31.03.2020
(33) China

(51) A23C 3/08
A23K 50/30
A23K 50/60
(11) 1043887
(47) 21.07.2022
(22) 31.12.2020
(54) WERKWIJZE VOOR HET CONSERVEREN VAN MET BEHULP VAN EEN AUTOMATISCH VOEDERSYSTEEM AAN ZOGENDE BIGGEN TE VOEREN BIGGENMELK
(73) Denkavit Licentie-Exploitatiemaatschappij B.V.
(72) Johannes Gobius du Sart

(51) A23K 10/30
A23K 10/37
A23K 50/10
A23K 50/60
(11) 1043889
(47) 21.07.2022
(22) 31.12.2020
(54) VERBETERDE KALVERVOEDING
(73) Denkavit Licentie-Exploitatiemaatschappij B.V.
(72) Johannes Gobius du Sart

(51) A23K 20/10
A23K 20/20
A23K 20/28
A23K 50/30
A23K 50/60
(11) 1043888
(47) 21.07.2022
(22) 31.12.2020
(54) VOEDINGSSUPPLEMENT VOOR BIGGEN
(73) Denkavit Licentie-Exploitatiemaatschappij B.V.
(72) Johannes Gobius du Sart

(51) A23L 3/3418
A23L 3/36
(11) 1043896
(47) 22.07.2022
(22) 05.01.2021
(54) WERKWIJZE VOOR DE BEREIDING VAN KOELVERSE MAALTIJDCOMPONENTEN EN MAALTIJDEN
(73) Marfo B.V.
(72) Harold Oldenbeuving

(51) A23L 13/40
A23L 13/50
A23L 13/60
A23L 29/206
A23L 29/231
A23L 29/256
A23L 29/269
A23L 33/16
A23L 33/17
A23L 33/21
A23L 17/00
(11) 2027239
(47) 21.07.2022
(22) 29.12.2020
(54) Meat or fish substitute
(73) Johannes Antonius Penders
(72) Johannes Antonius Penders
(74) ir. J.C. Volmer c.s.

(51) A23L 15/00
(11) 1043898
(47) 22.07.2022
(22) 05.01.2021
(54) WERKWIJZE VOOR HET GEAUTOMATISEERD BEREIDEN VAN OMELETTEN
(73) Marfo B.V.
(72) Harold Oldenbeuving

(51) A23L 29/212
(11) 1043895
(47) 22.07.2022
(22) 05.01.2021
(54) KANT-EN-KLAAR MAALTIJD WELKE GESCHIKT IS VOOR EEN BREED SCALA AAN REGENERATIEMETHODEN
(73) Marfo B.V.
(72) Harold Oldenbeuving

(51) A23P 30/10
(11) 1043897
(47) 22.07.2022
(22) 05.01.2021
(54) WERKWIJZE VOOR DE BEREIDING VAN AL DAN NIET EIWIT VERRIJKTE GEPUREERDE MAALTIJDEN OF GEPUREERDE COMPONENTEN VOOR DERGELIJKE MAALTIJDEN
(73) Marfo B.V.
(72) Harold Oldenbeuving

(51) A47K 10/38
(11) 2027330
(47) 25.07.2022
(22) 18.01.2021
(54) Afgifte-inrichting voor reinigingspapier en flacon voor gebruik daarin
(73) R.E. Kras Beheer B.V.
(72) Ralf Edgar Kras
(74) drs. A.A. Jilderda

(51) A61B 5/00
A61B 5/0205
A61B 5/11
G08B 21/22
(11) 2027940
(47) 22.07.2022
(22) 08.04.2021
(54) GUARDING SYSTEM AGAINST ATTACK FROM MENTALLY DISTURBED PATIENTS
(73) Southwest University of Political Science & Law
(72) Jing Xiang
(74) ir. F.A. Geurts c.s.
(31) 202010275106.8
(32) 09.04.2020
(33) China

(51) A61B 5/026
A61B 5/00
G01N 21/00
(11) 2027331
(47) 25.07.2022
(22) 18.01.2021
(54) Handheld laser-based perfusion imaging apparatus and method of using said apparatus
(73) Universiteit Twente
(72) Tom Knop
Ata Chizari
Wiendelt Steenbergen
(74) ir. F.A. Geurts c.s.

(51) A61B 5/15

A61B 5/153
(11) 2027242
(47) 21.07.2022
(22) 29.12.2020
(54) Cannula insertion system
(73) Vitestro Holding B.V.
(72) Toon Olaf Overbeeke
Arris Cornelis Jonker
Brian Robert Joseph
Johannes Gerhard Daniël Karssen
Antonius Gerardus Leonardus Hoevenaars
(74) ir. J.C. Volmer c.s.

(51) A61B 6/00
A61B 5/00
A61B 5/06
A61B 5/07
(11) 2027323
(47) 25.07.2022
(22) 15.01.2021
(54) Tumor sensor system for tumor localization, therapy response, and image guided surgery
(73) University College Cork - National University of Ireland, Cork
STICHTING HET NEDERLANDS KANKER INSTITUUT - ANTONI VAN LEEUWENHOEK ZIEKENHUIS
(72) Ray Burke
Theodoor Jacques Marie Ruers
(74) dr. R.C. van Duijvenbode c.s.

(51) A61F 2/66
A61F 2/60
A61F 2/64
A61F 2/74
(11) 2027310
(47) 25.07.2022
(22) 13.01.2021
(54) Transfemoral knee-ankle prosthesis
(73) Technische Universiteit Delft
(72) John Earl Landers
Heike Vallery
Gerhardus Smit
(74) mr. ir. J. van Breda c.s.

(51) A61K 31/167
A61P 31/14
A61P 37/06
(11) 2027321
(47) 25.07.2022
(22) 14.01.2021
(54) Treatment of hyperinflammatory syndrome
(73) Djohan Hasan
(72) Djohan Hasan
(74) dr. T. Wittop Koning PhD

(51) A61K 35/745
A61P 3/10
A23L 33/135
(11) 2026360
(47) 26.07.2022
(22) 27.08.2020
(54) Uses of Bifidobacterium animalis A12 in the Control of Diabetes or Hyperlipidemia, Especially Weight Gain or Obesity
(73) Beijing University of Agriculture
(72) Tong Li
Yuanhong Xie
Jianjun Yang
Hui Liu
Junhua Jin
Hongxing Zhang
(74) dr. R.C. van Duijvenbode c.s.
(31) 201910818555.X
(32) 30.08.2019
(33) China

(51) A61K 49/22
(11) 2027237
(47) 21.07.2022
(22) 27.12.2020
(54) Process for controlled manufacturing of mono-disperse microbubbles
(73) Solstice Pharmaceuticals B.V.
(72) Giuliana Manzi
Miguel de Vargas Serrano
(74) dr. ir. G.J.C. Verdijck c.s.

(51) A61L 31/06
B33Y 70/10
(11) 2026161
(47) 26.07.2022
(22) 29.07.2020
(54) PREPARATION METHOD OF 4D CHITOSAN-BASED THERMOSENSITIVE HYDROGEL
(73) Qingdao University
(72) Wenhua Xu
Yanhan Dong
Lixia Zhang
Yuqiao Fan
(74) ir. F.A. Geurts c.s.
(31) 201910871003. 5
(32) 16.09.2019
(33) China

(51) A61P 9/10
A61K 31/5575
A61P 7/04
A61P 25/00
(11) 2025156
(47) 22.07.2022
(22) 18.03.2020
(54) USE OF PROSTAGLANDIN E1 IN PREPARATION OF MEDICAMENT FOR TREATING INTRACEREBRAL HEMORRHAGE
(73) AFFILIATED HOSPITAL OF NANTONG UNIVERSITY
(72) Jingjing Liang
Jiabing Shen
Kaifu Ke
Maohong Cao
(74) ir. J.C. Volmer c.s.
(31) 201910822127.4
(32) 02.09.2019
(33) China

(51) A63B 22/08
A63C 17/08
(11) 1043893
(47) 22.07.2022
(22) 05.01.2021
(54) Hulpmiddel voor "mountain climber" fitness workout
(73) Hr Enrico ricardo Small
(72) Hr Enrico ricardo Small

(51) A63C 17/00
A63C 17/06
A63C 17/02
(11) 2027347
(47) 25.07.2022
(22) 19.01.2021
(54) Skate frame and skate provided with such frame
(73) OnTheMoveSkates B.V.
(72) Diego Renting
Johannes Wilhelmus Maria Diekman
Johannes Everardus Eek
(74) ir. H.A. Witmans c.s.

(51) B01D 29/03
B01D 29/64
B01D 29/96
(11) 2027343
(47) 25.07.2022
(22) 19.01.2021
(54) FILTERING DEVICE AND SYSTEM, METHOD OF INSTALLING A FILTERING DEVICE AND USE OF A FILTERING DEVICE.
(73) Aqua Innovation Network Holding B.V.
(72) Frans Paul Johannes Durieux
(74) dr. ir. G.J.C. Verdijck c.s.

(51) B01D 53/00
B01D 53/24
B01D 53/26
B04C 3/00
B04C 3/02
B04C 3/06
C10L 3/10
B01D 5/00
B01D 45/16
(11) 2028048
(47) 26.07.2022
(22) 22.04.2021
(54) FULL-SWIRL SUPERSONIC SEPARATION DEVICE
(73) China University of Petroleum (East China)
(72) Dan Guo
Zhenqiang Xie
Xuewen Cao
Yuxuan Li
Jiang Bian
Yang Liu
(74) drs. P.A. van Essen c.s.
(31) CN202010548769.2
(32) 16.06.2020
(33) China

(51) B01D 53/04
C01B 32/50
A01G 7/02
A01G 9/18
B01D 53/78
B01D 47/02
(11) 2026226
(47) 26.07.2022
(22) 06.08.2020
(54) Carbon dioxide application device
(73) FUTUBA INDUSTRIAL CO., LTD.
(72) Masaki Yumidate
Yoshihito Tanizawa
(74) ir. H.Th. van den Heuvel c.s.
(31) 2019-146375
(32) 08.08.2019
(33) Japan

(51) B01D 53/32

B03C 3/014
B03C 3/02
(11) 2027226
(47) 20.07.2022
(22) 24.12.2020
(54) Method and device for purifying polluted air
(73) Van Laer Technology B.V.
(72) Hubertus Joannes van Laer
(74) ir. A. Blokland c.s.

(51) B01D 63/02
B01D 67/00
B01D 69/08
B01D 71/02
B22F 3/11
(11) 2027291
(47) 22.07.2022
(22) 08.01.2021
(54) Method for producing powder metallurgy products especially hollow membranes and modules for micro-, ultra- or nanofiltration or the separation of gasses
(73) X-PORE Membranes BV
(72) Irene Terpstra van Velsen
Rinse Alle Terpstra
Astrid Terpstra
(74) ir. G.J.M. Verhees

(51) B01J 13/00
(11) 2027229
(47) 20.07.2022
(22) 24.12.2020
(54) Device and method to aerosolize nanoparticle formulations
(73) Medspray B.V.
(72) Cornelis Johannes Maria van Rijn
(74) drs. A.A. Jilderda

(51) B09C 1/10
(11) 2027257
(47) 21.07.2022
(22) 31.12.2020
(54) Method of microbial mineral precipitation in a porous medium having hydraulic conductivity
(73) Groundwater Technology B.V.
(72) Yvo Marco Maria Veenis
(74) ir. A. Blokland c.s.

(51) B22F 9/24
A01N 59/16
(11) 2028297
(47) 26.07.2022
(22) 26.05.2021
(54) A Method for Assisting Preparation of Silver Nanoparticles (Ag NPs) by Ginger Extract
(73) ANHUI UNIVERSITY
(72) Jing Fang
Jiming Song
Zhuangzhuang Dong
(74) A. Rivière
(31) 202010451635.9
(32) 26.05.2020
(33) China

(51) B25J 13/08
B25J 9/16
G06N 3/08
G06F 3/01
(11) 2027179
(47) 26.07.2022
(22) 21.12.2020
(54) FLEXIBLE-ARM-ORIENTED MULTI-MODAL HUMAN-MACHINE INTERACTION CONTROL METHOD
(73) NAN KAI UNIVERSITY
(72) Haosi Zheng
Hiroshi Yokoi
Feng Duan
(74) ir. W.J.J.M. Kempes
(31) 202010148713.8
(32) 05.03.2020
(33) China

(51) B28B 23/02
B28B 7/00
(11) 2027954
(47) 22.07.2022
(22) 13.04.2021
(54) MAL, SYSTEEM, EN WERKWIJZE VOOR HET VERVAARDIGEN VAN EEN CONSTRUCTIE-ELEMENT
(73) Van Wijnen Noord B.V.
(72) Ruben Berend van Dijk
(74) dr. ir. G.J.C. Verdijck c.s.
(31) 2027274
(32) 05.01.2021
(33) Netherlands

(51) B28D 1/22
B28D 7/00
(11) 2027740
(47) 25.07.2022
(22) 11.03.2021
(54) AUTOMATIC CUTTER FOR CONCRETE AERATED BLOCKS
(73) CHINA CONSTRUCTION FIRST GROUP CORPORATION LIMITED
China Construction Municipal Engineering Corporation Limited
(72) Haozhen Hu
Lei Wang
Jianxue Wang
Yicong Wei
Xin Li
Suohui Li
Tong Li
Xianpan Xu
Guohuai Liu
Changkai Liu
Luhan Liu
(74) ir. A. van der Maarl
(31) 202110037901.8
(32) 12.01.2021
(33) China

(51) B41C 1/10
G03F 7/004
(11) 2027293
(47) 22.07.2022
(22) 08.01.2021
(54) Elastic printing plate and method for manufacturing thereof
(73) Flint Group Germany GmbH
(72) Eva Freudenthaler
Martin Kunz
Patrick-Kurt Dannecker
(74) dr. ir. G.J.C. Verdijck c.s.

(51) B44C 5/04
(11) 2027284
(47) 22.07.2022
(22) 07.01.2021
(54) Decorative panel, in particular a wall, ceiling or floor panel, and a covering constructed by a multitude of such panels
(73) I4F LICENSING NV
(72) Eddy Alberic Boucké
(74) ir. H.Th. van den Heuvel c.s.

(51) B60L 53/63
H02J 3/00
H02J 3/26
H02J 7/00
B60L 53/67
(11) 2027345
(47) 25.07.2022
(22) 19.01.2021
(54) Method and system for allocating charging resources to electric vehicles
(73) GreenFlux Assets B.V.
(72) Dzmitry Kuhach
Raman Tsitou
Lennart Frans Verheijen
(74) ir. A.R. Aalbers

(51) B60L 53/80
H02J 7/00
H02S 10/10
H02S 10/40
F03D 9/00
(11) 1043906
(47) 25.07.2022
(22) 12.01.2021
(54) Mobiele bouwmachine, werkwijze voor het opladen van een batterijsysteem, mobiele energiecentrale en inrichting voor het uitvoeren van bouwwerken
(73) Mobilis BV
(72) Jeroen Ritzer-van Dinther
(74) B. Berghuis van Woortman

(51) B61L 27/00
B60M 1/26
B60M 1/28
(11) 2027311
(47) 25.07.2022
(22) 13.01.2021
(54) bewaking van een bovenleiding van een krachtvoertuig
(73) Dual Inventive Holding B.V.
(72) Lex Josephus Maria van der Poel
Franciscus Judith Marie Hendrikus Vrijman
(74) ir. A. Blokland c.s.

(51) B62B 3/00
B62B 5/00
(11) 1043902
(47) 22.07.2022
(22) 07.01.2021
(54) Universele trolley voor spuitlijmvaten
(73) Jeroen Leon Maria Winters
Harold Hendrikus Gerardus Maria Koolhout
(72) Jeroen Leon Maria Winters
Harold Hendrikus Gerardus Maria Koolhout

(51) B62B 3/02
A47B 96/02
A47B 57/40
(11) 2027292
(47) 22.07.2022

(22) 08.01.2021
(54) shelve for use in a Danish Trolley
(73) Johannes Antonius Thans
(72) Johannes Antonius Thans
(74) ir. J.C. Volmer c.s.

(51) B62B 7/08
B62B 7/14
B62B 9/12
B62B 9/26
A47D 9/00
A47D 13/02
A47D 1/02
B62B 9/20
(11) 2027160
(47) 22.07.2022
(22) 18.12.2020
(54) Foldable stroller, foldable bassinet, foldable seat, stroller and stroller and luggage system
(73) Royalty Bugaboo GmbH
(72) Mattijs Hogeland
Daan Jans Vos
Marco Willem Hendricus Nieuwenhuizen
(74) ir. J.C. Volmer c.s.

(51) B62D 55/104
B60G 5/02
B60G 21/073
B62D 55/108
(11) 2027283
(47) 22.07.2022
(22) 07.01.2021
(54) AN OFF-ROAD VEHICLE AND SUSPENSION FOR SUCH VEHICLE
(73) AGXEED HOLDING BV
(72) Joris Jan Hiddema
(74) ir. P.J.P. Janssen

(51) B62J 11/13
B62K 19/32
B62K 21/12
(11) 2027288
(47) 22.07.2022
(22) 07.01.2021
(54) BALHOOFDSAMENSTEL
(73) VANMOOF B.V.
(72) Ties Jonan Midas Carlier
(74) ir. F.E. Hoeben

(51) B63B 35/36
B63B 35/38
B63B 7/04
B63B 35/28
(11) 2027267
(47) 22.07.2022
(22) 05.01.2021
(54) Drijvende inrichting, werkwijze voor het assembleren van een drijvende inrichting, en gebruik van een drijvende inrichting.
(73) R Kloosterman Holding B.V.
(72) Roelof Kloosterman
(74) ir. A. Blokland c.s.

(51) B63C 11/48
G01V 3/15
G05D 3/20
(11) 2027324
(47) 25.07.2022
(22) 15.01.2021
(54) Een bodemmeetsysteem, meetinrichting, meetbuis en werkwijze voor het op afstand meten van een eigenschap van bodem
(73) ProMarine De Eendracht
T & A Survey Bodemonderzoek B.V.
(72) Marco Jean van Sermondt
Michiel Sebastiaan van Oers
Hendricus Johannes Maria Duin
(74) mr. ir. J. van Breda c.s.

(51) B65D 21/02
B65B 3/00
(11) 2027499
(47) 21.07.2022
(22) 04.02.2021
(54) FILLING SYSTEMS AND RELATED CONTAINER ASSEMBLIES AND METHODS
(73) Nutcracker Therapeutics, Inc.
(72) Igor Khandros
Benjamin Eldridge
(74) dr. ir. G.J.C. Verdijck c.s.
(31) 63/131,675
(32) 29.12.2020
(33) United States of America

(51) B65D 88/14
B64D 9/00
(11) 2027302
(47) 25.07.2022
(22) 12.01.2021
(54) Cargo container, cargo container assembly comprising such a cargo container, and method of stowing cargo in such a cargo container assembly
(73) SII Netherlands B.V.
(72) Daniël Johannes Prins
Bidin Sulejmanovic
(74) dr. ir. G.J.C. Verdijck c.s.

(51) B65G 43/08
B65G 47/84
H04B 5/00
H01Q 13/20
(11) 2027263
(47) 22.07.2022
(22) 04.01.2021
(54) System for sorting products, method for sorting product, and computer program product.
(73) Vanderlande Industries B.V.
(72) Koen Maarten Geert Grobben
Thomas Hendrikus Peeters
Petrus Theodorus Cornelis Vervoort
(74) ir. A. Blokland c.s.

(51) B65G 65/46
G01G 19/32
(11) 2030096
(47) 22.07.2022
(22) 10.12.2021
(54) INRICHTING VOOR OPSLAG, TRANSPORT EN DOSERING VAN GRONDSTOFFEN IN DE VOEDINGSINDUSTRIE
(73) Siloba nv
(72) Christophe Callens
(74) ir. J.P.E. Brants
(31) 2020/5911
(32) 11.12.2020
(33) Belgium

(51) B66B 9/08
(11) 2027325
(47) 25.07.2022
(22) 15.01.2021
(54) STAIRLIFT GUIDE RAIL ELEMENT, GUIDE RAIL ASSEMBLY AND METHOD FOR INSTALLING A STAIRLIFT GUIDE RAIL
(73) EStair B.V.
(72) Evert Smienk
(74) dr. ir. G.J.C. Verdijck c.s.

(51) B66C 23/52
B66C 23/18
B63B 35/00
F03D 13/10
F03D 13/25
F03D 13/40
(11) 2027279
(47) 22.07.2022
(22) 06.01.2021
(54) Offshore wind turbine assembly vessel
(73) Itrec B.V.
(72) Joop Roodenburg
Diederick Bernardus Wijning
(74) ir. J.C. Volmer c.s.

(51) B66F 3/46
B66F 7/16
B66F 7/20
(11) 2027317
(47) 25.07.2022
(22) 14.01.2021
(54) MANUAL DISPLACEMENT MECHANISM, AND METHOD FOR DISPLACING A DEVICE
(73) Stertil B.V.
(72) Jurjen de Jong
(74) dr. ir. G.J.C. Verdijck c.s.

(51) C02F 1/52
C02F 11/12
C05F 3/00
C02F 1/00
C02F 1/44
C05F 3/06
(11) 2027252
(47) 21.07.2022
(22) 30.12.2020
(54) Method and device for processing liquid manure
(73) LaBaerle Holding BV
(72) Leonardus Adrianus de Groot
(74) ir. G.J.M. Verhees

(51) C02F 3/12
C02F 3/04
C02F 3/28
(11) 2028955
(47) 22.07.2022
(22) 11.08.2021
(54) PROCESS FOR ENRICHING PHOSPHORUS AND RECOVERING VIVIANITE BY BIOFILM METHOD
(73) Suzhou University of Science and Technology
(72) Xingyu Zhang
Min Ni
Yang Pan
Yong Huang

Yue Chen
(74) M. Schmid
(31) 202011377569.1
(32) 30.11.2020
(33) China

(51) C07D 257/04
(11) 2029497
(47) 21.07.2022
(22) 22.10.2021
(54) SYNTHESIS METHOD OF 1,3-DIARYL SUBSTITUTED TETRAZOLONE INNER SALT
(73) JIANGXI UNIVERSITY OF SCIENCE AND TECHNOLOGY
(72) Jinbiao Liu
Qiuxiang Ye
Ying Cai
(74) ir. M.B. Plaggenborg
(31) 202011577648.7
(32) 28.12.2020
(33) China

(51) C07D 491/04
(11) 2029460
(47) 21.07.2022
(22) 19.10.2021
(54) TETRAHYDROFUROINDOLE COMPOUND AND PREPARATION METHOD AND APPLICATION THEREOF
(73) INSTITUTE OF NEW MATERIALS & INDUSTRY TECHNOLOGY, WENZHOU UNIVERSITY
(72) Pengcheng Qian
Xiaole Yang
Longwu Ye
Wei Xia
Zhili Yao
(74) ir. M.B. Plaggenborg
(31) 202011599175.0
(32) 29.12.2020
(33) China

(51) C07J 17/00
A61K 36/258
(11) 2026582
(47) 27.07.2022
(22) 30.09.2020
(54) TREATMENT METHOD FOR IMPROVING SAPONIN FROM AERIAL PART OF PANAX NOTOGINSENG
(73) AGRO-PRODUCTS PROCESSING RESEARCH INSTITUTE YAAS
(72) Wanli Yuan
Xia Yi
Xinyi Wu
Pingping Shi
Puwang Li
Hong Li
Shaoxin Guo
Hao Tian
(74) ir. W.J.J.M. Kempes
(31) 201911139056 .4
(32) 20.11.2019
(33) China

(51) C07K 14/47
(11) 2028308
(47) 21.07.2022
(22) 27.05.2021
(54) USE OF TARGET GENE SLC4A8 IN PREPARING DRUG FOR REGULATING SECRETION OF B-CASEIN FROM MAMMARY EPITHELIAL CELL
(73) NORTHWEST A&F UNIVERSITY
(72) Lei Zhang
Hao Yin
Quyu Duan
Yuxuan Song
Junru Zhu
Jinxing Hou
Binyun Cao
Guang Li
Xiaopeng An
Yue Jiang
(74) ir. W.J.J.M. Kempes
(31) 202011564925.0
(32) 25.12.2020
(33) China

(51) C08L 23/04
B32B 27/32
(11) 2027220
(47) 20.07.2022
(22) 24.12.2020
(54) A POLYETHYLENE FILM COMPRISED OF RECYCLED POLYETHYLENE
(73) Oerlemans Packaging B.V.
(72) Joan Antonius Adrianus Maria Hanegraaf
Marcus Koen Joannes Maria van Huijstee
Patrick Corneel Mathilde Verschaeren
(74) dr. ir. G.J.C. Verdijck c.s.

(51) C10B 53/07
C10B 7/10
(11) 2028704
(47) 22.07.2022
(22) 12.07.2021
(54) METHODE VOOR PYROLYSE VAN AFVALMATERIAAL IN INDUSTRIEEL PROCES
(73) CCT International
(72) Dries Parmentier
Rik Van Meirhaeghe
(74) dr. E.M.F. Eulaers
(31) 2020/5538
(32) 17.07.2020
(33) Belgium

(51) C12M 3/00
C12N 5/077
(11) 2026517
(47) 22.07.2022
(22) 23.09.2020
(54) CELL CO-CULTURE DEVICE AND CO-CULTURE METHOD OF BOVINE MYOCYTES AND ADIPOCYTES
(73) NORTHWEST A&F UNIVERSITY
(72) Xiaotong Su
Linsen Zan
Anqi Li
Gong Cheng
Yaning Wang
Hongbao Wang
(74) ir. W.J.J.M. Kempes
(31) 201910911343.6
(32) 25.09.2019
(33) China

(51) C12Q 1/04
C12Q 1/06
C12Q 1/689
G16B 99/00
(11) 2027256
(47) 21.07.2022
(22) 31.12.2020
(54) Protein and peptide databases enabling rapid monitoring and quantification of microbes and conversions from enrichment, or mixed culture, production systems, and other micro-bial consortia
(73) Technische Universiteit Delft
(72) Marinus Cornelius Maria van Loosdrecht
Hugobert Bernhard Crijn Kleikamp
Uitvinder ziet af van tenaamstelling.
(74) drs. P.A. van Essen c.s.

(51) C12Q 1/68
(11) 2028957
(47) 22.07.2022
(22) 11.08.2021
(54) A KIT FOR AFLATOXIN B1 (AFB1) MONITORING, PREPARATION AND DETECTION METHOD THEREOF
(73) QINGDAO AGRICULTURAL UNIVERSITY
(72) Wei Wu
Qingli Yang
Zhaojie Li
Fangyuan Zhao
Yongchao Ma
Yinglian Zhu
Xiudan Hou
Haiyan Zhao
(74) dr. J. van Straaten
(31) 202110015995.9
(32) 07.01.2021
(33) China

(51) C12Q 1/686
C12Q 1/6888
C12Q 1/6872
(11) 2025851
(47) 25.07.2022
(22) 17.06.2020
(54) METHOD FOR IDENTIFYING SPECIES OF AEDES BASED ON PCR-MS
(73) Chinese Academy of Inspection and Quarantine
(72) Xiaomei Cao
Huaiyuan Wang
Yingying Liu
Yu Yang
Xiaolong Zhang
Ying Li
(74) dr. T. Wittop Koning PhD
(31) 202010056713.5
(32) 19.01.2020
(33) China

(51) C12Q 1/6886
(11) 2027228
(47) 20.07.2022
(22) 24.12.2020
(54) Detection of nucleic acid markers in urine using DNA methylation analysis
(73) Stichting VUmc
(72) Renske Daniëla Maria Steenbergen
Sander Bach
Geert Kazemier
(74) ir. H.A. Witmans c.s.

(51) C14C 9/02

C08L 33/04
C08L 83/06
(11) 2027334
(47) 25.07.2022
(22) 18.01.2021
(54) Composition and process for waterproofing leather
(73) Stahl International B.V.
(72) Roberta Gamarino
Frédéric François Bert D'anvers
Peter Danisch
Guoqiang Qiang
(74) ir. H.A. Witmans c.s.

(51) E01C 5/06
C04B 28/02
(11) 2027277
(47) 22.07.2022
(22) 06.01.2021
(54) Bestrating, bestratingselement en een werkwijze voor hergebruik van stroomdraad
(73) Daniël Johannes Martinus Joosten
(72) Daniël Johannes Martinus Joosten
(74) drs. A.A. Jilderda

(51) E02B 3/04
(11) 1043854
(47) 26.07.2022
(22) 30.11.2020
(54) Low-energy coastal beach restoration method
(73) THIRD INSTITUTE OF OCEANOGRAPHY, MINISTRY OF NATURAL RESOURCES
(72) Jixiang Zheng
Jianhui Liu
Hongshuai Qi
Gang Lei
Feng Cai
Jun Zhu
Jinhai Zheng
Huimei Cao
Chi Zhang
(74) drs. O. Griebling
(31) CN 202010561806.3
(32) 18.06.2020
(33) China

(51) E02D 3/00
G01V 9/02
G01V 99/00
G09B 23/00
(11) 2029036
(47) 26.07.2022
(22) 24.08.2021
(54) METHOD AND SYSTEM FOR CALCULATING SOIL WATER CARRYING CAPACITY OF SAND-FIXING VEGETATION
(73) Gansu Agricultural University
(72) Dinghai Zhang
(74) drs. C.M.A. Quintelier

(51) E02D 5/80
E02D 7/08
B63B 34/00
E02D 7/26
E02D 15/08
(11) 2027272
(47) 22.07.2022
(22) 05.01.2021
(54) Werkwijze voor het fixeren van een grondanker.
(73) R Kloosterman Holding B.V.
(72) Roelof Kloosterman
(74) ir. A. Blokland c.s.

(51) E04B 2/82
(11) 2027300
(47) 25.07.2022
(22) 11.01.2021
(54) Attachment floor profile member, attachment system for construction of a prefab wall comprising the same, and method for construction of a prefab wall
(73) WERKCON B.V.
(72) Marco Weernink
Leendert Hendrik Weernink
(74) ir. H.Th. van den Heuvel c.s.

(51) E04D 13/03
(11) 1043885
(47) 21.07.2022
(22) 29.12.2020
(54) Platdakraam
(73) Heruvent B.V.
(72) drs. Max Hubert Lucien Barenbrug

(51) E04D 13/18
H02S 20/23
(11) 2027258
(47) 21.07.2022
(22) 31.12.2020
(54) INTEGRATED PHOTOVOLTAIC ROOF ELEMENT
(73) EXA-IP BV
(72) Jan-Jaap Eduard van Os MSc
Michiel Herman Mensink
(74) dr. A. Krebs

(51) E04F 15/10
B32B 3/06
B32B 5/02
B32B 5/12
B32B 5/14
B32B 5/26
B32B 7/08
B32B 7/12
B32B 27/12
B32B 29/02
(11) 2027270
(47) 22.07.2022
(22) 05.01.2021
(54) Decorative panel and decorative floor covering consisting of said panels
(73) I4F LICENSING NV
(72) Eddy Alberic Boucké
(74) ir. H.Th. van den Heuvel c.s.

(51) E06B 9/322
(11) 2027265
(47) 22.07.2022
(22) 05.01.2021
(54) RESISTANCE DEVICE
(73) Nien Made Enterprise Co., Ltd.
(72) Lin Chen
(74) ir. A.R. Aalbers

(51) E21B 19/22
(11) 2027251
(47) 21.07.2022
(22) 30.12.2020
(54) INRICHTING EN EEN WERKWIJZE VOOR HET IN EN/OF UIT DE AARDBODEM BEWEGEN VAN EEN SLANG, IN HET BIJZONDER VOOR HET AANBRENGEN VAN EEN GESLOTEN BODEMWISSELAAR.
(73) CaLaRo Beheer B.V.
(72) Christiaan Joshepus Bergmans
(74) ir. H.Th. van den Heuvel c.s.

(51) F03D 13/10
B66C 1/10
E04H 12/34
F03D 13/20
(11) 2026745
(47) 26.07.2022
(22) 23.10.2020
(54) METHOD FOR CENTERING BOLT GROUPS OF OFFSHORE WIND TURBINE BASED ON VISUAL TRACKING
(73) Guangdong University of Technology
(72) Gao Hang
Huo Xxiaojian
Zheng Hehui
He Yanping
Xue Chi
Zhang Yongkang
Deng Yu
(74) drs. W.H.P. Derks
(31) 202010899309.4
(32) 31.08.2020
(33) China

(51) F15B 15/14
F15B 21/00
F15B 21/041
B01D 29/35
B01D 35/02
B25D 17/12
F01N 1/08
F01N 3/021
(11) 2027335
(47) 25.07.2022
(22) 18.01.2021
(54) Air/gas exhaust port protector configured for connection to an exhaust port of a device with a sleeve-shaped filter locked up between a ledge and a flow guider portion.
(73) Asco Controls B.V.
(72) Henk Bakker
(74) ir. J.C. Volmer c.s.

(51) F16G 5/16
(11) 2027233
(47) 20.07.2022
(22) 24.12.2020
(54) A DRIVE BELT PROVIDED WITH A PLURALITY OF TRANSVERSE SEGMENTS AND A RING STACK CONFINED IN A CENTRAL OPENING OF THESE TRANSVERSE SEGMENTS
(73) Robert Bosch GmbH
(72) Benny Seitzinger
Tom van Lochem
Dirk Twisk
Michael Keersmaekers
Robert van de heuvel
Roderick Bijkerk
Dirk Jan de Kuyper
Joep van de Ven
(74) ir. G.A.J.M. Plevier

(51) F16K 7/07
F16L 55/10
(11) 2023272
(47) 26.07.2022
(22) 07.06.2019
(54) Afsluiter voor plaatsing aan de buitenzijde van een vervormbare leiding, samenstel van een koppelstuk met afsluiter en werkwijze voor het gebruik van een dergelijke afsluiter
(73) ALRENA B.V.
(72) Johannes Bernardus Maria Hoek
Gerard Johannes Schurink
(74) ir. H.Th. van den Heuvel c.s.
(31) 102018113566.1
(32) 07.06.2018
(33) Germany

(51) F21S 8/08
H05B 47/19
(11) 2027349
(47) 25.07.2022
(22) 19.01.2021
(54) MODULAR POST WITH A FUNCTIONAL POLE MODULE
(73) SCHREDER S.A.
(72) Ricardo Janeiro
Daniel Sousa
Cristian Tanase
(74) dr. ir. G.J.C. Verdijck c.s.

(51) F24F 7/007
F24F 11/00
F24F 11/33
G08B 17/103
G08B 21/12
F24F 11/52
E04H 6/42
(11) 2027266
(47) 22.07.2022
(22) 05.01.2021
(54) A thrust ventilation device and a thrust ventilation system for installation in an indoor parking facility
(73) ExcelAir B.V.
(72) Renatus Johannes Antonius Duijndam
(74) ir. A. Blokland c.s.

(51) F24F 13/20
(11) 2027246
(47) 21.07.2022
(22) 30.12.2020
(54) ASSEMBLY FOR CONSTRUCTING A CLIMATE CONTROL UNIT, CLIMATE CONTROL UNIT AND SYSTEM COMPRISING THE SAME
(73) Air Supplies Holland B.V.
(72) Ronald van de Oudeweetering
(74) dr. ir. G.J.C. Verdijck c.s.

(51) F24H 1/10
F24H 1/12
F24H 1/14
F24H 1/16
F24H 9/00
(11) 2027269
(47) 22.07.2022
(22) 05.01.2021
(54) Doorstroomverwarmer voor het opwarmen van een vloeibaar medium
(73) Wilhelmus Josephus Maria Schottman
(72) Wilhelmus Josephus Maria Schottman
(74) ir. B.J. 't Jong

(51) F24H 1/16
F24H 1/26
F24H 1/43
F24H 8/00
F28D 7/02
F28F 21/08
(11) 2027319
(47) 25.07.2022
(22) 14.01.2021
(54) Heat exchanger body, heat exchanger and condensing boiler
(73) Remeha B.V.
(72) Evert Gerhard ten Haaken
Pieter Sonneveld
(74) ir. H.A. Witmans c.s.

(51) G01N 23/2254
G01N 25/18
(11) 2027219
(47) 20.07.2022
(22) 24.12.2020
(54) Method and apparatus for the determination of thermal properties of a measurement area of a sample
(73) Stichting Nederlandse Wetenschappelijk Onderzoek Instituten, research institute AMOLF
(72) Albert Polman
Kelly Ann Weekley Mauser
(74) ir. F.A. Geurts c.s.

(51) G01N 29/06
(11) 2029384
(47) 27.07.2022
(22) 12.10.2021
(54) Method for examining the interior material of an object, system for carrying out the method, and use of the system
(73) Röntgen Technische Dienst B.V.
(72) Lars Hörchens
(74) ir. H.A. Witmans c.s.

(51) G01N 30/02
G01N 30/06
G01N 30/22
(11) 2027236
(47) 21.07.2022
(22) 25.12.2020
(54) METHOD FOR DETERMINING PHENOLS IN CITRUS FRUITS USING HPLC
(73) Sichuan Agricultural University
(72) Honghong Deng
Ling Liao
Yi Rong
Tiantian Dong
Xia Qiu
Xun Wang
Guochao Sun
Shengjia Huang
Bo Xiong
Zhihui Wang
Siya He
(74) ir. C.G.C. Veldman-Dijkers

(51) G01R 1/04
G01R 31/319
G06F 13/00
G01R 31/3185
(11) 2029028
(47) 27.07.2022
(22) 24.08.2021
(54) DEVICE UNDER TEST BOARD WITH OFFSET CONNECTION TO HOST BOARD
(73) Intel Corporation
(72) Brendan Rankin
Reed D. Vilhauer
Marcus Negron
Keith Lyle Spencer
Victor Raul Maruri
Elizabeth Heidi Poche
Nicholas James Rally
(74) dr. A. Krebs
(31) 17/033,531
(32) 25.09.2020
(33) United States of America

(51) G02B 6/44
(11) 2027299
(47) 25.07.2022
(22) 11.01.2021
(54) Een kabelzadel voor een hoofdkabel omvattende een veelvoud glasvezelkabels, een samenstel van hoofdkabel en kabelzadel, en een werkwijze voor het vormen van een samenstel van hoofdkabel en kabelzadel
(73) Energiecare B.V.
(72) Nabil Haddouzi
Mohammed Aich
(74) mr. ir. J. van Breda c.s.

(51) G06F 3/12
(11) 2027285
(47) 22.07.2022
(22) 07.01.2021
(54) Template definition software tool and a method therefor
(73) CANON PRODUCTION PRINTING HOLDING B.V.
(72) Jeroen Blom
Martinus G.M. Lange
(74) ir. M.J. Groen

(51) G06F 9/38
G06F 9/30
(11) 2028988
(47) 27.07.2022
(22) 19.08.2021
(54) INSTRUCTION SET ARCHITECTURE AND MICROARCHITECTURE FOR EARLY PIPELINE RE-STEERING USING LOAD ADDRESS PREDICTION TO MITIGATE BRANCH MISPREDICTION PENALTIES
(73) Intel Corporation
(72) Saurabh Gupta
Ragavendra Natarajan
Sreenivas Subramoney
Niranjan Kumar Soundararajan
(74) dr. A. Krebs
(31) US 17/028,387
(32) 22.09.2020
(33) United States of America

(51) G06F 9/48
G06F 9/50
(11) 2029109
(47) 22.07.2022
(22) 02.09.2021

(54) SECURE DISTRIBUTED EXECUTION OF JOBS
(73) Mobileye Vision Technologies Ltd.
(72) Liron Atedgi
Oren Agam
Liron Kuch
Eran Galil
(74) dr. A. Krebs
(31) 63/073,647
(32) 02.09.2020
(33) United States of America

(51) G06F 9/50
(11) 2029026
(47) 27.07.2022
(22) 24.08.2021
(54) DISAGGREGATED COMPUTING FOR DISTRIBUTED CONFIDENTIAL COMPUTING ENVIRONMENT
(73) Intel Corporation
(72) Soham Jayesh Desai
Pradeep Pappachan
Luis Kida
Selvakumar Panneer
Sujoy Sen
Robert Sharp
Reshma Lal
(74) dr. A. Krebs
(31) 63/083,565
17/133,066
(32) 25.09.2020
23.12.2020
(33) United States of America
United States of America

(51) G06F 11/07
(11) 2029030
(47) 27.07.2022
(22) 24.08.2021
(54) DEVICE, SYSTEM AND METHOD TO DETERMINE A STRUCTURE OF A CRASH LOG RECORD
(73) Intel Corporation
(72) Jose Rivas Paz
Nicole Eidson
Pierre Surply
(74) dr. A. Krebs
(31) 17/032,737
(32) 25.09.2020
(33) United States of America

(51) G06F 12/0895
(11) 2029025
(47) 27.07.2022
(22) 23.08.2021
(54) CACHE SET PERMUTATIONS BASED ON GALOIS FIELD OPERATIONS
(73) Intel Corporation
(72) Thomas Unterluggauer
Scott Constable
(74) dr. A. Krebs
(31) 17/032,883
(32) 25.09.2020
(33) United States of America

(51) G06F 40/51
(11) 1043894
(47) 22.07.2022
(22) 05.01.2021
(54) METHOD FOR AUTOMATED VERIFICATION OF A USER SUGGESTED TRANSLATION IN AN ONLINE TRANSLATION TOOL
(73) Van der Jagt Consultants B.V.
Petrus Theodorus ten Berge
(72) Petrus Theodorus ten Berge

(51) G06K 9/00
G06N 20/00
G06Q 50/02
G06N 3/02
(11) 2027275
(47) 22.07.2022
(22) 06.01.2021
(54) Crop Disease Analysis Method Based on Deep Learning
(73) ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY
(72) Erlin Tian
Yongquan Xia
Ni Yao
Zuhe Li
Wei Huang
(74) ir. H.Th. van den Heuvel c.s.

(51) G06N 20/20
G06N 3/08
(11) 2027227
(47) 20.07.2022
(22) 24.12.2020
(54) Learning agent for operating in ML control device and method for adjusting cost function of learning agent
(73) Technische Universiteit Delft
(72) Peyman Mohajerin Esfahani
Syed Adnan Akhtar
(74) ir. A. Blokland c.s.

(51) G06Q 20/20
G06Q 20/10
G06Q 20/40
G06Q 30/04
(11) 2027193
(47) 22.07.2022
(22) 21.12.2020
(54) Werkwijze en systeem voor transactieverwerking
(73) Spaarnestad Holding N.V.
(72) Johannes André Burg
Ronald André Wever
Edgar Jozef Beere
(74) ir. F.E. Hoeben

(51) G10L 21/0208
(11) 2029039
(47) 27.07.2022
(22) 25.08.2021
(54) REAL-TIME DYNAMIC NOISE REDUCTION USING CONVOLUTIONAL NETWORKS
(73) Intel Corporation
(72) Tomasz Noczynski
Lukasz Pindor
Adam Kupryjanow
Sebastian Rosenkiewicz
(74) dr. A. Krebs
(31) 17/033,605
(32) 25.09.2020
(33) United States of America

(51) G16H 20/40
A61N 1/372
G16H 10/00
G16H 40/60
G16H 50/50
A61B 5/339
A61B 5/346
(11) 2028170
(47) 22.07.2022
(22) 06.05.2021
(54) Method and system for cardiac pacing therapy guidance
(73) Venster Medical, Inc
Peacs Investments B.V.
(72) Peter Michael van Dam
Eelco Mattias van Dam
(74) ir. F.E. Hoeben
(31) 2025520
(32) 06.05.2020
(33) Netherlands

(51) H01F 17/00
H01F 17/04
(11) 2028989
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(72) Randy B. Osborne
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(73) Intel Corporation
(72) Aleksander Aleksov
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EP2

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VRB

Verbeteringen op eerdere publicaties.
Contains data concerning corrections.

(11) EP3023362
(00) 15.06.2022
(00) Suspension (Rule 14)
(51) B65D 85/804

CO

Ingeschreven overdrachten.
Contains data concerning registered assignments or change of owners.

(71) ESTETRA SPRL
(73) Mithra Recherche et Développement SA
(11) EP1562976
(00) 13.07.2022
(51) C07J 1/00
(00) Assignment

(71) Mithra Recherche et Développement SA
(73) Mithra Recherche et Développement SA
(11) EP1562976
(00) 13.07.2022
(51) C07J 1/00
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP1620508
(00) 12.07.2022
(51) C08L 101/00
D01F 6/60
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(71) DuPont Safety & Construction, Inc.
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(11) EP1629027
(00) 12.07.2022
(51) C08G 69/12
C08G 69/28
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(71) DuPont Safety & Construction, Inc.
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(11) EP1649089
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(71) terra infrastructure GmbH
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(11) EP1724399
(00) 13.07.2022
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(71) Institut für Nanophotonik Göttingen e.V.
(73) Institut für Nanophotonik Göttingen e.V.
(11) EP1714172
(00) 11.07.2022
(51) B23K 26/18
C03C 23/00
G02B 5/18
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(71) DuPont Safety & Construction, Inc.
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(11) EP2222904
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D01F 6/60
D01F 6/80
D01F 6/90
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(71) Institut für Nanophotonik Göttingen e.V.
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(73) Institut für Nanophotonik Göttingen e.V.
(11) EP1714172
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(00) Change of owner(s) name

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP1871933
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(71) DuPont Safety & Construction, Inc.
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(71) Giskit MD B.V.
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(11) EP1793860
(00) 11.07.2022
(51) A61K 9/00
A61K 47/38
(00) Demerger

(71) Giskit B.V.
(73) Giskit MD B.V.
(11) EP1793860
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(71) DuPont Safety & Construction, Inc.
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(71) DuPont Safety & Construction, Inc.
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(71) DuPont Safety & Construction, Inc.
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(51) A41D 31/00
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(71) DuPont Safety & Construction, Inc.
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D01F 6/74
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(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP1825037
(00) 12.07.2022
(51) D01F 6/90
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP1974093
(00) 12.07.2022
(51) D21D 1/30
D21H 13/26
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2046864
(00) 12.07.2022
(51) C08G 73/00
C08G 73/18
C08G 73/22
D01D 5/12
D01D 5/26
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP1754812
(00) 12.07.2022
(51) D02G 3/04
D02G 3/44
D03D 15/12
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP1863954
(00) 12.07.2022
(51) D01F 6/74
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2358935
(00) 12.07.2022
(51) B32B 27/12
B32B 27/32
B32B 27/36
D04H 3/16
D04H 3/14
D04H 3/147
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2047019
(00) 12.07.2022
(51) D01F 6/74
D04H 1/42
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2318579
(00) 12.07.2022
(51) D02G 3/44
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP1871932
(00) 12.07.2022
(51) D01F 6/74
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2078106
(00) 12.07.2022
(51) D01D 5/06
D01F 6/60
D01F 6/74
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2155937
(00) 12.07.2022
(51) C08F 10/00
D01F 6/04
(00) Assignment

(71) bioMérieux
(73) bioMérieux
(11) EP2141176
(00) 13.07.2022
(51) C07K 14/005
C12N 9/24
G01N 33/569
(00) Change of owner(s) name

(71) Herr Pluto AG
(73) Herr Pluto AG
(11) EP2304111
(00) 08.07.2022
(51) E02F 3/30
E02F 3/36
E02F 3/42
E02F 3/96
E02F 9/08
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2231905
(00) 12.07.2022
(51) D01D 5/04
(00) Assignment

(71) Adamed Pharma S.A.
(73) Adamed Pharma S.A.
(11) EP2646464
(00) 11.07.2022
(51) A61K 38/17
A61K 38/21
A61P 35/00
C07K 14/56
C07K 14/57
C07K 14/705
C12N 15/12
C12N 15/21
C12N 15/23
C12N 15/62
(00) Merge

(71) PRC-DESOTO INTERNATIONAL, INC.
(73) PRC-DESOTO INTERNATIONAL, INC.
(11) EP2599817
(00) 13.07.2022
(51) C08K 5/00
C09K 3/10
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2802699
(00) 12.07.2022
(51) D01D 5/06
D01D 10/06
D01F 6/82
D02G 3/02
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2489765
(00) 12.07.2022
(51) D01D 5/06
(00) Assignment

(71) Giskit MD B.V.
(73) Giskit MD B.V.
(11) EP2488211
(00) 11.07.2022
(51) A61K 49/22
(00) Demerger

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2802870
(00) 12.07.2022
(51) G01N 21/73
G01N 31/12
G01N 33/44
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2736947
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
(00) Assignment

(71) ESTETRA SPRL
(73) Mithra Recherche et Développement SA
(11) EP2734536
(00) 13.07.2022
(51) C07J 75/00
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2736949
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2802695
(00) 12.07.2022
(51) D01D 10/06
D01F 6/80
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2736950
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2802690
(00) 12.07.2022
(51) D01D 10/06
D01F 6/80
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2663675
(00) 12.07.2022
(51) D01D 5/06
D01F 6/74
D01F 6/82
D02G 3/02
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2802691
(00) 12.07.2022
(51) D01D 10/06
D01F 6/80
(00) Assignment

(71) terra infrastructure GmbH
(73) terra infrastructure GmbH
(11) EP2984241
(00) 13.07.2022
(51) E02D 7/18
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2663676
(00) 12.07.2022

(51) D01D 5/06
D01F 6/74
D01F 6/82
D02G 3/02
(00) Assignment
(71) Giskit MD B.V.
(73) Giskit MD B.V.
(11) 2019159
(00) 12.07.2022
(51) A61K 49/22
(00) Demerger
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2802696
(00) 12.07.2022
(51) D01D 10/06
D01F 6/80
D01F 6/82
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2736958
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
(00) Assignment
(71) Mithra Recherche et Développement SA
(73) Mithra Recherche et Développement SA
(11) EP2714710
(00) 13.07.2022
(51) A61K 31/565
A61P 5/30
C07J 1/00
C07J 13/00
C07J 51/00
(00) Assignment
(71) Mithra Recherche et Développement SA
(73) Mithra Recherche et Développement SA
(11) EP2764008
(00) 13.07.2022
(51) C07J 75/00
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2663674
(00) 12.07.2022
(51) D01D 5/06
D01F 6/74
D01F 6/82
D02G 3/02
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2663678
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
D01D 10/02
D01D 10/06
D01F 6/80
(00) Assignment
(71) GE HEALTHCARE UK LIMITED
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP2844755
(00) 13.07.2022
(51) C12N 15/09
(00) Assignment
(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP2844755
(00) 13.07.2022
(51) C12N 15/09
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2802697
(00) 12.07.2022
(51) D01F 6/80
D02G 3/02
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2802698
(00) 12.07.2022
(51) D01F 6/80
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2877517
(00) 12.07.2022
(51) C08G 69/04
C08G 69/32
C08G 73/18
(00) Assignment
(71) Mithra Recherche et Développement SA
(73) Mithra Recherche et Développement SA
(11) EP2714712
(00) 13.07.2022
(51) A61K 31/565
A61P 15/12
C07J 75/00
(00) Assignment
(71) Michelman International SARL
(73) Michelman International SARL
(11) EP2900472
(00) 13.07.2022
(51) B05D 5/04
B32B 7/12
B32B 27/08
B32B 27/16
B32B 27/32
B32B 27/34
B32B 27/36
B32B 37/18
B32B 37/24
B32B 38/00
B41M 5/00
B41M 5/50
B41M 5/52
C08J 7/04
(00) Assignment
(71) Mithra Recherche et Développement SA
(73) Mithra Recherche et Développement SA
(11) EP2734536
(00) 13.07.2022
(51) C07J 75/00
(00) Assignment
(71) terra infrastructure GmbH
(73) terra infrastructure GmbH
(11) EP2984240
(00) 13.07.2022
(51) E02D 7/18
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2802689
(00) 12.07.2022
(51) D01D 5/06
D02G 3/02
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP3094775
(00) 12.07.2022
(51) C08J 5/04
C08J 5/06
D06M 13/44
D06M 14/34
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2802700
(00) 12.07.2022
(51) D01F 6/80
D02G 3/02
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2969088
(00) 12.07.2022
(51) B01D 1/00
B01D 3/32
(00) Assignment
(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2663587
(00) 12.07.2022
(51) C08G 69/32
C08L 77/10
D01F 6/60
(00) Assignment
(71) GE HEALTHCARE UK LIMITED
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP2652175
(00) 13.07.2022
(51) C07H 21/00
C25B 7/00
G01N 27/447
(00) Assignment
(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP2652175
(00) 13.07.2022
(51) C07H 21/00
C25B 7/00
G01N 27/447
(00) Assignment
(71) Sasol Chemicals GmbH
(73) Sasol Chemicals GmbH
(11) EP2817382
(00) 13.07.2022
(51) C09K 8/36
(00) Change of owner(s) name
(71) PTV Planung Transport Verkehr GmbH
(73) PTV Planung Transport Verkehr GmbH

(11) EP3121562
(00) 11.07.2022
(51) G01C 21/20
H04W 4/00
G06Q 30/00
(00) Change of Legal Entity

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2736948
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
C08K 5/20
C08K 5/3415
C08L 77/10
C08L 79/04
(00) Assignment

(71) denovoMatrix GmbH
(73) denovoMatrix GmbH
(11) EP2895198
(00) 11.07.2022
(51) C12N 5/00
A61K 47/69
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2736952
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
(00) Assignment

(71) GE HEALTHCARE UK LIMITED
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP2814976
(00) 13.07.2022
(51) C12P 19/34
C12Q 1/68
(00) Assignment

(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP2814976
(00) 13.07.2022
(51) C12P 19/34
C12Q 1/68
(00) Assignment

(71) terra infrastructure GmbH
(73) terra infrastructure GmbH
(11) EP2808449
(00) 13.07.2022
(51) E02D 5/54
(00) Assignment

(71) FPS Flexibles Trading Holding B.V.
(73) FPS Flexibles Trading Holding B.V.
(11) EP2744656
(00) 12.07.2022
(51) B32B 27/08
(00) Change of owner(s) name

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2663677
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
D01D 10/02
D01D 10/06
D01F 6/80
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2663679
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
D01D 10/02
D01D 10/06
D01F 6/80
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP3029411
(00) 12.07.2022
(51) F41H 5/04
(00) Assignment

(71) GE HEALTHCARE UK LIMITED
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP3024945
(00) 13.07.2022
(51) C12Q 1/68
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP3175024
(00) 12.07.2022
(51) D01D 5/06
D01D 10/02
D01D 10/06
D01F 6/60
D02G 3/02
(00) Assignment

(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP2935583
(00) 13.07.2022
(51) C12N 15/10
(00) Assignment

(71) GE HEALTHCARE UK LIMITED
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP2935583
(00) 13.07.2022
(51) C12N 15/10
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP3049463
(00) 12.07.2022
(51) B60C 1/00
B60C 15/06
C08J 5/18
C08K 3/34
C08K 7/02
C08K 7/06
C08L 77/10
C08K 3/013
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2736956
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2736957
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2736955
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
(00) Assignment

(71) Atlantis Rubber Powders B.V.
(73) Atlantis Rubber Powders B.V.
(11) 2024936
(00) 12.07.2022
(51) C08K 3/34
C08L 19/00
(00) Assignment

(71) Herrn Klaus Edbill Grote
(73) Herrn Klaus Edbill Grote
(11) EP3316147
(00) 13.07.2022
(51) G06F 13/38
G06F 13/40
(00) Assignment

(71) DuPont Safety & Construction, Inc.
(73) DuPont Safety & Construction, Inc.
(11) EP2736953
(00) 12.07.2022
(51) C08G 69/32
C08G 73/18
(00) Assignment

(71) Ivani, LLC (A Delaware Corporation)
(73) Ivani, LLC (A Delaware Corporation)
(11) EP3100330
(00) 12.07.2022
(51) H02J 1/00
H02J 3/10
H02J 13/00
(00) Change of owner(s) name

(71) GE HEALTHCARE UK LIMITED
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP3024944
(00) 13.07.2022
(51) C12N 15/10
C12Q 1/6806
C12Q 1/6844
(00) Assignment

(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP3024944
(00) 13.07.2022
(51) C12N 15/10
C12Q 1/6806
C12Q 1/6844
(00) Assignment

(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(11) EP3024945
(00) 13.07.2022
(51) C12Q 1/68
(00) Assignment

(71) Ivani, LLC (A Delaware Corporation)
(73) Ivani, LLC (A Delaware Corporation)
(11) EP3341763
(00) 12.07.2022
(51) G01V 3/12
G08B 13/24
H04B 17/318
H04W 4/02
H04W 4/029
H04W 4/33
H04W 4/80
(00) Change of owner(s) name

(71) FPS Flexibles Trading Holding B.V.
(73) FPS Flexibles Trading Holding B.V.
(11) EP1893407
(00) 12.07.2022
(51) B32B 27/32
(00) Change of owner(s) name

(71) FPS Flexibles Trading Holding B.V.
(73) FPS Flexibles Trading Holding B.V.
(11) EP1890871
(00) 12.07.2022
(51) B32B 15/08
B65D 65/40
(00) Change of owner(s) name

(71) PTV Planung Transport Verkehr GmbH
(73) PTV Planung Transport Verkehr GmbH
(11) EP3413284
(00) 11.07.2022
(51) G08G 1/01
(00) Change of Legal Entity

(71) Franke Water Systems AG
(73) KWC Group AG
(11) EP3644554
(00) 11.07.2022
(51) H04L 12/12
(00) Assignment

(71) Franke Water Systems AG
(73) KWC Group AG
(11) EP3614036
(00) 11.07.2022
(51) F17C 13/04
B67D 1/04
(00) Assignment

(71) WORLDLINE SA/NV
(73) Ingenico Belgium
(11) EP3783854
(00) 11.07.2022
(51) H04L 29/06
H04L 29/08
G06N 20/00
G06F 21/56
(00) Change of Legal Entity

(71) Ingenico Belgium
(73) Ingenico Belgium
(11) EP3783854
(00) 11.07.2022
(51) H04L 29/06
H04L 29/08
G06N 20/00
G06F 21/56
(00) Assignment

(71) Franke Water Systems AG
(73) KWC Group AG
(11) EP3583273
(00) 11.07.2022
(51) E03C 1/04
E03C 1/044
F24D 19/10
F24H 9/20
G05D 23/19
(00) Assignment

(71) Ashworth Bros., Inc.
(73) Ashworth Bros., Inc.
(11) EP3381841
(00) 12.07.2022
(51) B65G 17/38
B65G 17/08
B65G 17/40
(00) Change of owner(s) name

(71) KWC Group AG
(73) KWC Group AG
(11) EP3583273
(00) 11.07.2022
(51) E03C 1/04
E03C 1/044
F24D 19/10
F24H 9/20
G05D 23/19
(00) Change of owner(s) name

(71) Franke Water Systems AG
(73) KWC Group AG
(11) EP2937477
(00) 11.07.2022
(51) E03C 1/04
(00) Assignment

(71) KWC Group AG
(73) KWC Group AG
(11) EP2937477
(00) 11.07.2022
(51) E03C 1/04
(00) Change of owner(s) name

(71) terra infrastructure GmbH
(73) terra infrastructure GmbH
(11) EP3647498
(00) 13.07.2022
(51) E02D 7/16
(00) Assignment

(71) KWC Group AG
(73) KWC Group AG
(11) EP3644554
(00) 11.07.2022
(51) H04L 12/12
(00) Change of owner(s) name

(71) The Johns Hopkins University
(73) The Johns Hopkins University
(11) EP2649095
(00) 13.07.2022
(51) C07K 14/78
A61K 38/39
A61P 35/00
(00) Assignment

(71) KWC Group AG
(73) KWC Group AG
(11) EP3614036
(00) 11.07.2022
(51) F17C 13/04
B67D 1/04
(00) Change of owner(s) name

(71) Siekmann, Marco
(73) Siekmann, Marco
(11) EP2843283
(00) 05.07.2022
(51) F16L 19/02
(00) Change of owner(s) name

TVH

Topografieën van halfgeleiderproducten.
Contains data concerning Semiconductors.