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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ING 0705001296
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.

Subscription rates per calendar year:

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BIC: INGBNL2A

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.	13	**Heading NP2** Contains data concerning Netherlands patents which have been entered in the patent register under the Patents Act 1995.	13
Rubriek NP3 Bevat gegevens betreffende Nederlandse octrooien na gedeeltelijke afstand conform artikel 63 van de Octrooiwet 1995.	20	**Heading NP3** Contains data concerning Netherlands patents after partial renunciation confirm Article 63 of the Patents Act 1995.	20
Rubriek EP1 Bevat gegevens betreffende vertaalde conclusies van Europese octrooiaanvragen.	21	**Heading EP1** Contains data concerning translations of the conclusions of European patent applications.	21
Rubriek EP2 Bevat gegevens betreffende voor Nederland verleende Europese octrooien.	22	**Heading EP2** Contains data concerning European patents granted for The Netherlands.	22
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.	163	**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.	163
Rubriek EP4 Bevat gegevens betreffende voor Nederland verleende gewijzgde Europese octrooien.	201	**Heading EP4** Contains data concerning European patents granted in amended form for the Netherlands.	201
Rubriek EP5 Bevat gegevens betreffende voor Nederland verleende gewijzigde	203	**Heading EP5** Contains data concerning European patents granted in amended form for	203

Europese octrooien waarvoor een gewijzigde vertaling is ingediend.

The Netherlands in which an amended translation was filed.

Rubriek SPC 204 **Heading SPC** 204

Bevat gegevens betreffende ingeschreven en verleende certificaten

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

Rubriek VB1 205 **Heading VB1** 205

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 207 **Heading VB2** 207

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 208 **Heading MED** 208

Bevat gegevens betreffende overige mededelingen.

Contains data concerning other communications.

Rubriek VRV 210 **Heading VRV** 210

Bevat gegevens betreffende verval of nietigverklaring.

Contains data concerning lapse or annulment.

Rubriek VRB 233 **Heading VRB** 233

Bevat gegevens betreffende verbeteringen op eerdere publicaties.

Contains data concerning corrections on earlier publications.

Rubriek CO 234 **Heading CO** 234

Bevat gegevens betreffende wijzigingen in het octrooiregister.

Contains data concerning changes in the Netherland patent register.

Rubriek TVH 237 **Heading TVH** 237

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) A01D 45/00
(21) 2026811
(22) 02.11.2020
(54) Asparagus harvester
(71) CERESCON HOLDING B.V.
(74) ir. H.A. Witmans c.s.
(72) Adrianus Johannes Petrus Maria Vermeer
(41) 27.06.2022

(51) A01F 25/13
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(21) 2026859
(22) 10.11.2020
(54) A device for rolling back silage cover material at a silage storage location
(71) Lely Patent N.V.
(74) ir. M.J.F.M. Corten
(72) Niek Marijn den Boer
Rochus Johannes Verweij
Howard Sie
Jan Lambertus Pastoor
(41) 28.06.2022

(51) A01G 7/04
(21) 2029696
(22) 09.11.2021
(54) Device and method for directing plant development
(71) PARXTRA HOLDING B.V.
(74) dr. P.L. Ringeling
(72) Marcus van der Ende
(31) 20207388.8
(32) 13.11.2020
(33) European Patent Office (EPO)

(51) A01G 9/029
(21) 2026808
(22) 02.11.2020
(54) Growing Tray
(71) Dekker Chrysanten B.V.
(74) ir. J.C. Volmer c.s.
(72) Cornelis Wilhelmus Dekker
(41) 27.06.2022

(51) A01G 9/22
(21) 2026839
(22) 05.11.2020
(54) SPANTBEUGEL VOOR EEN KAS EN COMBINATIES DAARVAN MET EEN KLEM, EEN DOEKGELEIDER EN EEN GELEIDEDRAADKLEM
(71) ALWECO SCHERMINSTALLATIES BV
(74) ir. M.B. Plaggenborg
(72) Wouter Liefaard
(41) 27.06.2022

(51) A01N 63/22
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(21) 2028299
(22) 26.05.2021
(54) BACILLUS VELEZENSIS (B. VELEZENSIS) STRAIN AND USE THEREOF IN CONTROL OF PLANT DOWNY MILDEW
(71) QINGDAO AGRICULTURAL UNIVERSITY
(74) ir. W.J.J.M. Kempes
(72) Bo Wang
Chen Liang
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(41) 24.06.2022
(31) 202011230642.2
(32) 06.11.2020
(33) China

(51) A23B 7/144
B05B 7/00
B05B 7/16
(21) 2026860
(22) 10.11.2020
(54) An apparatus for supplying a treatment substance to a potato storage
(71) Wisse Holland B.V.
(74) mr. ir. J. van Breda c.s.
(72) Jacobus Leendert Jan Wisse
(41) 28.06.2022

(51) A23G 3/36
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(21) 2029299
(22) 30.09.2021
(54) COLORFUL HAWTHORN - POLYPHENOL SOFT CANDY WITH LOW SUGAR AND PREPARATION METHOD THEREOF
(71) Hebei Normal University of Science and Technology
(74) dr. T. Wittop Koning PhD
(72) Siyi Pan
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Xuedong Chang
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(41) 24.06.2022

(51) A23G 9/42
(21) 2029107
(22) 02.09.2021
(54) POTATO RESIDUE ICE CREAM BAR AND PREPARATION METHOD THEREFOR
(71) Industrial Crops Research Institute of YAAS
(74) dr. T. Wittop Koning PhD
(72) Jianming Bai
Qiongfen Yang
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Xianping Li
Ruiqi Ma
Ying Wang
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(41) 24.06.2022

(51) A23L 2/68
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A23L 19/00
A23L 19/10
A23L 33/135
(21) 2028672
(22) 08.07.2021
(54) SWEET POTATO PROBIOTIC DRINK AND PREPARATION METHOD THEREOF
(71) Hubei Jinyue Agricultural Products Development Co., Ltd.
Institute of Agricultural Products Processing and Nuclear Agricultural Technology, Hubei Academy of Agricultural Sciences
(74) dr. T. Wittop Koning PhD
(72) Yi Wang
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Beibei Chen
Quanxiu Chen
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(41) 24.06.2022

(51) A23L 7/109
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(21) 2029405
(22) 14.10.2021
(54) METHOD FOR MAKING STEAMED SPRING ROLLS
(71) Henan University of Technology
(74) dr. T. Wittop Koning PhD
(72) Li Pan
Xueqin Li
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(41) 24.06.2022

(51) A24B 15/167
(21) 2029429
(22) 15.10.2021
(54) PREPARATION METHOD AND APPLICATION OF ATOMIZING MIXTURE FOR ELECTRONIC ATOMIZER
(71) Yancheng Teachers College
(74) dr. T. Wittop Koning PhD

(72) Zheng Shang
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(41) 24.06.2022

(51) A45C 11/18
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(21) 1043839
(22) 11.11.2020
(54) Pashouder voor het veilig opslaan van een pinpas ter voorkomen van pinpasfraude na diefstal van de pas.
(71) Wiebe Koning
(72) Wiebe Koning
(41) 28.06.2022

(51) A46B 11/02
(21) 1043836
(22) 10.11.2020
(54) SHAVING ASSEMBLY
(71) Raluca Popescu
(72) Raluca Popescu
(41) 28.06.2022

(51) A47B 21/007
(21) 2026831
(22) 05.11.2020
(54) Multifunctional table
(71) Thuiswerktafel B.V.
(74) ir. J.C. Volmer c.s.
(72) René Johannes Pieter Scholten
(41) 24.06.2022

(51) A47C 7/44
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A47C 31/00
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(21) 2026828
(22) 05.11.2020
(54) Air cleaning furniture item
(71) Clean Air Furniture B.V.
(74) ir. J.C. Volmer c.s.
(72) Cornelis Jacobus Johannes Karsten
(41) 24.06.2022

(51) A47C 27/00
B68G 5/00
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(21) 2026802
(22) 30.10.2020
(54) CIRCULAR FOAM FOR CUSHIONS AND MATRASSES, CUSHION AND MATRASS PROVIDED THEREWITH, AND METHOD FOR MANUFACTURING SUCH FOAM
(71) Foamplant B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Wilfred Roo
Martijn Beljaars
Martin Tietema
Vincent van Assen
(41) 27.06.2022

(51) A47G 1/06
(21) 2026868
(22) 11.11.2020
(54) Fotoframe bevattende een venster- en framezijde, fotoframesysteem, verbindingselement.
(71) Johannes Hendrikus Ninaber
(74) dr. J. van Straaten
(72) Johannes Hendrikus Ninaber
(41) 28.06.2022

(51) A47J 27/00
(21) 2027441
(22) 27.01.2021
(54) AN AUTOMATIC INSTANT NOODLE MACHINE
(71) Jiujiang Town Junior High School, Nanhai District, Foshan City
(74) ir. C.G.C. Veldman-Dijkers
(72) Zhiwei Liu
Ranhui Huang
Zhiyao Zhou
(41) 27.06.2022
(31) 2020224733166
(32) 30.10.2020
(33) China

(51) A61F 2/16
(21) 2026797
(22) 30.10.2020
(54) INTRAOCULAIRE LENS, INBRENGGEREEDSCHAP DAARVOOR, SAMENSTEL VOORZIEN DAARVAN, EN WERKWIJZE VOOR VERVAARDIGING
(71) Ophtec B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Harry Franciscus Simon
Jan Hendrik Dusseljee
Roelof Speelman
Peter Biemold
Tjalke Jaddai Zijlstra
(41) 24.06.2022

(51) A61F 5/02
(21) 2026803
(22) 30.10.2020
(54) Torso support and a wearable support system comprising the torso support
(71) Laevo B.V.
(74) ir. A. Blokland c.s.
(72) Michael Martinus Hölscher
Boudewijn Martin Wisse
Jaromir van de Guchte
Sebastiaan Johannes Wagemaker
(41) 27.06.2022

(51) A61G 5/12
A61G 5/14
(21) 2026723
(22) 21.10.2020
(54) Zitinrichting
(71) Anthonius Johannes Tolboom
(74) ir. A. Ferguson
(72) Anthonius Johannus Tolboom
(41) 28.06.2022

(51) A61K 8/31
A61K 8/63
A61K 8/67
A61K 8/92
A61Q 19/00
B01D 1/06
(21) 2026853
(22) 09.11.2020
(54) PLANT SQUALENE COMPOSITION, PREPARATION METHOD AND APPLICATION THEREOF, AND PRODUCT USING THE SAME
(71) YICHUN DAHAIGUI LIFE SCIENCE CO., LTD.
(74) ir. M.B. Plaggenborg
(72) Wenliang Zhang
Haihui Sun
Zhengjie Ouyang
Zhihua Xiong
Guohua Wei
Lili Peng
Gang Xie
Yingjun Liao
(41) 27.06.2022

(51) A61M 21/02
G16H 20/70
(21) 1043831
(22) 10.11.2020
(54) De app die mensen helpt te ontspannen
(71) Deirdre Anne Jonker
(72) Deirdre Anne Jonker
(41) 28.06.2022

(51) A63B 63/08
A63B 71/00
(21) 2028546
(22) 25.06.2021
(54) Device for placing a basketball net
(71) 8Eights B.V.
(74) ir. A. Blokland c.s.
(72) Charles Franciscus Joseph Beuker
Marc Alastair Bijl

(51) B01L 9/00
G01N 21/01
G01N 21/84
G01N 35/10
(21) 2026866
(22) 11.11.2020
(54) MICRO-SCANNING AND IMAGING DEVICE AND METHOD FOR SAMPLE SCANNING AND IMAGING BY USING SAME
(71) Hangzhou Shangchi Technology Co., Ltd.
(74) dr. J. van Straaten
(72) Shu Zhou
Yanlin Zhao
Fu Zhou
(41) 28.06.2022

(51) B05B 11/00
(21) 2028014
(22) 20.04.2021
(54) Personal care fluid manual dosing device and method for dispensing a fluid content from a fluid container with such a fluid manual dosing device
(71) Mind Scouts Innovators B.V.
(74) ir. H.Th. van den Heuvel c.s.
(72) Jan Kelders
Eduard van Veldhoven
Wouter Marius Stinesen
(31) 2026904
(32) 16.11.2020
(33) Netherlands

(51) B29C 33/00
B29C 39/06
B29C 39/26
B29C 39/32
(21) 2026861
(22) 10.11.2020

(54) Method and gasket for producing a polymethyl methacrylate plate
(71) HEATHLAND HOLDING B.V.
(74) ir. H.Th. van den Heuvel c.s.
(72) Nikolaj Garnitsch
Simon van der Heijden
(41) 28.06.2022

(51) B29C 64/118
B29C 64/209
B33Y 30/00
(21) 2026827
(22) 05.11.2020
(54) DUAL FILAMENT FEEDER ASSEMBLY FOR AN ADDITIVE MANUFACTURING SYSTEM
(71) ULTIMAKER B.V.
(74) dr. R.C. van Duijvenbode c.s.
(72) Jan Willem Floor
Samuel Thomas Kent

(51) B31B 50/44
(21) 2026844
(22) 06.11.2020
(54) Box-Forming Apparatus
(71) BluePrint Holding B.V.
(74) dr. R.C. van Duijvenbode c.s.
(72) Theo Verweij

(51) B60K 7/00
(21) 2026816
(22) 03.11.2020
(54) Wheel system for a vehicle, vehicle and wheel rim
(71) Atlas Technologies Holding B.V.
(74) ir. J.C. Volmer c.s.
(72) Tim Jansen
Wouter Lukas Jansen
(41) 27.06.2022

(51) B60K 7/00
B60T 17/08
B62D 31/02
B62D 47/02
(21) 2026841
(22) 06.11.2020
(54) Frame with a brake assembly for an electric vehicle
(71) e-Traction Europe B.V.
(72) Wilhelmus Petrus Engels
Peter van der Wal

(51) B60L 3/04
(21) 2026809
(22) 02.11.2020
(54) Safety system
(71) Rowdy Voogd
Cleanhub B.V.
(74) ir. J.C. Volmer c.s.
(72) Rowdy Voogd
(41) 27.06.2022

(51) B62B 7/04
(21) 2026775
(22) 27.10.2020
(54) A stroller
(71) Maxi Miliaan B.V.
(74) ir. C.G.C. Veldman-Dijkers
(72) Gerjan Storm

(51) B62J 13/00
B62M 9/16
(21) 2026848
(22) 06.11.2020
(54) Bicycle with a chain or belt tensioner
(71) Hesling B.V.
(74) mr. ir. J. van Breda c.s.
(72) Eric Kruisselbrink
(41) 27.06.2022

(51) B62K 21/02
B62K 21/04
(21) 1043838
(22) 11.11.2020
(54) FRONT FORK STRUCTURE
(71) IDEAL BIKE CORPORATION
(74) drs. O. Griebling
(72) Yuan-Pin Chang
(41) 28.06.2022

(51) B62M 9/16
F16H 7/08
(21) 2026847
(22) 06.11.2020
(54) Bicycle with a chain or belt tensioning device
(71) Hesling B.V.
(74) mr. ir. J. van Breda c.s.
(72) Eric Kruisselbrink
(41) 27.06.2022

(51) B65H 3/08
B65H 3/14
B65H 3/32
B65H 5/14
(21) 2026836
(22) 05.11.2020
(54) Device and method for picking up at least part of a textile item.
(71) LAUNDRY ROBOTICS B.V.
(74) ir. H.Th. van den Heuvel c.s.
(72) Markus Kobel
Erwin Cornelis Hermanus Johannes Maassen
Rudolf Kobel
Walter Paul ten Hagen
Christoph Hofer
Marc Johannes Hendrik Marinus van Boekholt
Alexander Martinus van Nieuwenhuijsen
(41) 27.06.2022

(51) B66C 13/08
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(54) Lifting tool, a hoisting system comprising such a lifting tool and a hoisting method wherein use is made of such a lifting tool
(71) Itrec B.V.
(74) ir. J.C. Volmer c.s.
(72) Maarten Hugo Hooftman
David Roodenburg
Terence Willem August Vehmeijer
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(54) VEHICLE ELEVATOR FOR LIFTING A VEHICLE AND METHOD FOR LIFTING
(71) Stertil B.V.
(74) dr. ir. G.J.C. Verdijck c.s.
(72) Jurjen Jan de Jong
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G01B 21/08
G01N 25/72
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(22) 11.11.2020
(54) een werkwijze voor het inspecteren van holle glasproducten van glasproductmateriaal.
(71) Centrum voor Technische Informatica B.V.
(74) ir. H.A. Witmans c.s.
(72) Joop Dalstra
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(71) Runtai New Material Co., Ltd.
(74) M. Schmid
(72) Shiyuan Zhang
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B33Y 10/00
B33Y 40/10
B33Y 70/00
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(54) PREPARATION METHOD OF 3D PRINTING MEDICAL TITANIUM-NIOBIUM-ZIRCONIUM ALLOY SPHERICAL POWDER AND 3D PRINTING METHOD THEREOF
(71) Changsha University of Science & Technology
(74) dr. T. Wittop Koning PhD
(72) Xisheng Bi
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Yan Niu
Yanjie Ren
Libo Zhou
Jian Chen
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(54) Linoleum floor covering
(71) Forbo Flooring B.V.
(74) ir. J.C. Volmer c.s.
(72) Mark van den Haspel
Job Zonneveld
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(54) Composition and process for leather dyeing with polycarbodiimides and dyes
(71) Stahl International B.V.
(74) ir. H.A. Witmans c.s.
(72) Massimo Pierini
Emanuele Mattiolo
Roberta Gamarino
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(54) Werkwijze en systeem voor koeling van een waterdoorlatende verhardingslaag
(71) A. Agterberg B.V.
(74) ir. A. Blokland c.s.
(72) Cornelis Haaksman
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(74) ir. H.A. Witmans c.s.
(72) Robert Jan van Zijl
Hendrik Jan Karel de Kleuver
Thijs Martin Maria Hagedoorn
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(71) Baggermaatschappij Boskalis B.V.
(74) ir. H.A. Witmans c.s.
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(71) China Construction First Group - South China Corporation Co. Ltd.
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(74) dr. A.V. Huygens
(72) Ke He
Guangjin Shen
Yufan Li
Shuang Xiao
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(71) China Architecture Design & Research Group Co., Ltd.
(74) ir. H.Th. van den Heuvel c.s.
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(71) Gansu Sixth Construction Group Co., Ltd.
(74) dr. T. Wittop Koning PhD
(72) Jide Bao
Zhiming Yang
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(71) DeNoize IP B.V.
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(71) East China University of Technology
(74) dr. T. Wittop Koning PhD
(72) Zecheng Wang
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(54) Inrichting voor de geleiding van kabels op platte daken
(71) OBO Bettermann Hungary Kft.
(74) ir. J.C. Volmer c.s.
(72) Jürgen Trinkwald
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(74) drs. W.H.P. Derks
(72) Pieter-Jan Pierre van Bockstal
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(54) DEVICE AND METHOD FOR SENSING REFRACTIVE INDEX OF D-TYPE PHOTONIC CRYSTAL FIBER WITH TRIANGULAR PORES
(71) Harbin University of Science and Technology
(74) dr. T. Wittop Koning PhD
(72) Hai Huang
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(71) Technische Universiteit Delft
(74) drs. P.A. van Essen c.s.
(72) Lars Johannes Bannenberg
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(71) Fishery Machinery and Instrument Research Institute, Chinese Academy of Fishery Sciences
(74) ir. M.B. Plaggenborg
(72) Xinying Zhao
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(71) Beijing Bonny Marketing and Planning Technology Co., LTD
Zhejiang Gongshang University
(74) drs. C.M.A. Quintelier
(72) Yuexin Yang
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(71) Nearfield Instruments B.V.
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(54) HIGH BANDWIDTH OPTICAL INTERCONNECTION ARCHITECTURES
(71) Intel Corporation
(74) dr. A. Krebs
(72) Brandon C. Marin
Divya Pratap
James E. Jaussi
Susheel Jadhav
Sameer Paital
Jeremy Ecton
Nitin Deshpande
Kenneth Brown
Omkar Karhade
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(71) Gigaphoton Inc.
(74) ir. A. Blokland c.s.
(72) Fumio Iwamoto
Koji Yamasaki
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(72) Atsushi Ueda
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(71) Intel Corporation
(74) dr. A. Krebs
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(54) METHOD AND SYSTEM OF IMAGE HASHING OBJECT DETECTION FOR IMAGE PROCESSING
(71) Intel Corporation
(74) dr. A. Krebs
(72) Yurong Chen
Xiaolong Liu
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(71) Contactless technologies B.V.
(74) ir. A. Blokland c.s.
(72) Martinus Petrus Johannes Maria Poels
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(54) DISPENSING DEVICE AND METHOD FOR AUTOMATICALLY DISPENSING COLLECTABLES
(71) World Licenses B.V.
(74) ir. F.A. Geurts c.s.
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(71) Intel Corporation
(74) dr. A. Krebs
(72) Xiaofeng Tong
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(74) ir. J.C. Volmer c.s.
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(71) Corning Incorporated
(74) dr. ir. G.J.C. Verdijck c.s.
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(71) ANHUI UNIVERSITY
(74) ir. M.B. Plaggenborg
(72) Zhixiang Huang
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(71) Sonion Nederland B.V.
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(72) Adrianus Johannes Petrus Maria Vermeer
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(72) Niek Marijn den Boer
Rochus Johannes Verweij
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Jan Lambertus Pastoor
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(73) Dekker Chrysanten B.V.
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(73) ALWECO SCHERMINSTALLATIES BV
(72) Wouter Liefaard
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(73) Wisse Holland B.V.
(72) Jacobus Leendert Jan Wisse
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(73) Hebei Normal University of Science and Technology
(72) Siyi Pan
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(73) Industrial Crops Research Institute of YAAS
(72) Jianming Bai
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Zhejiang Gongshang University
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(73) Hubei Jinyue Agricultural Products Development Co., Ltd.
Institute of Agricultural Products Processing and Nuclear Agricultural Technology, Hubei Academy of Agricultural Sciences
(72) Yi Wang
Peng Guo
Beibei Chen
Quanxiu Chen
Jie Hu
(74) dr. T. Wittop Koning PhD

(51) A23L 7/109
A23L 5/10
A23P 20/25
(11) 2029405
(47) 24.06.2022
(22) 14.10.2021
(54) METHOD FOR MAKING STEAMED SPRING ROLLS
(73) Henan University of Technology
(72) Li Pan
Xueqin Li
Jie Chen
Fei Xu
Yingguo Lyu
(74) dr. T. Wittop Koning PhD

(51) A24B 15/167
(11) 2029429
(47) 24.06.2022
(22) 15.10.2021
(54) PREPARATION METHOD AND APPLICATION OF ATOMIZING MIXTURE FOR ELECTRONIC ATOMIZER
(73) Yancheng Teachers College
(72) Zheng Shang
Dong Fang
Zhou Fang
Demin Shang
(74) dr. T. Wittop Koning PhD

(51) A41D 13/11
(11) 2028160
(47) 24.06.2022
(22) 06.05.2021
(54) AANDRUKINRICHTING, GEZICHTSMASKER VOORZIEN VAN AANDRUKINRICHTING, EN WERKWIJZE VOOR HET VERVAARDIGEN VAN EEN AANDRUKINRICHTING
(73) Hannah Maria Brand
(72) Dirk Jan v.d. Lei
Hannah Maria Brand
(74) dr. ir. G.J.C. Verdijck c.s.
(31) 2025522
(32) 07.05.2020
(33) Netherlands

(51) A45C 11/18
G08B 21/24
(11) 1043839
(47) 28.06.2022
(22) 11.11.2020
(54) Pashouder voor het veilig opslaan van een pinpas ter voorkomen van pinpasfraude na diefstal van de pas.
(73) Wiebe Koning
(72) Wiebe Koning

(51) A46B 11/02
(11) 1043836
(47) 28.06.2022
(22) 10.11.2020
(54) SHAVING ASSEMBLY
(73) Raluca Popescu
(72) Raluca Popescu

(51) A47B 21/007
(11) 2026831
(47) 24.06.2022
(22) 05.11.2020
(54) Multifunctional table
(73) Thuiswerktafel B.V.
(72) René Johannes Pieter Scholten
(74) ir. J.C. Volmer c.s.

(51) A47C 7/44
A47C 7/74
A47C 21/04
A47C 31/00
F24F 8/10
F24F 13/06
(11) 2026828
(47) 24.06.2022
(22) 05.11.2020
(54) Air cleaning furniture item
(73) Clean Air Furniture B.V.
(72) Cornelis Jacobus Johannes Karsten
(74) ir. J.C. Volmer c.s.

(51) A47C 27/00
B68G 5/00
C08J 9/00
(11) 2026802
(47) 27.06.2022
(22) 30.10.2020
(54) CIRCULAR FOAM FOR CUSHIONS AND MATRASSES, CUSHION AND MATRASS PROVIDED THEREWITH, AND METHOD FOR MANUFACTURING SUCH FOAM
(73) Foamplant B.V.
(72) Wilfred Roo
Martijn Beljaars
Martin Tietema
Vincent van Assen
(74) dr. ir. G.J.C. Verdijck c.s.

(51) A47G 1/06
(11) 2026868
(47) 28.06.2022
(22) 11.11.2020
(54) Fotoframe bevattende een venster- en framezijde, fotoframesysteem, verbindingselement.
(73) Johannes Hendrikus Ninaber
(72) Johannes Hendrikus Ninaber
(74) dr. J. van Straaten

(51) A47G 9/10
A61G 13/00
(11) 2026363
(47) 24.06.2022
(22) 28.08.2020
(54) BED FOR INTELLIGENTLY ADJUSTING HEIGHT OF PILLOW AND ADJUSTING METHOD THEREOF
(73) Nanjing Robust Information Technology Co., Ltd.
(72) Bailing Xie
(74) ir. A. Blokland c.s.
(31) PCT/CN2020/093255
(32) 29.05.2020
(33) China

(51) A47J 27/00
(11) 2027441
(47) 27.06.2022
(22) 27.01.2021
(54) AN AUTOMATIC INSTANT NOODLE MACHINE
(73) Jiujiang Town Junior High School, Nanhai District, Foshan City
(72) Zhiwei Liu
Ranhui Huang
Zhiyao Zhou
(74) ir. C.G.C. Veldman-Dijkers
(31) 2020224733166
(32) 30.10.2020
(33) China

(51) A47J 27/21
(11) 2025944
(47) 28.06.2022
(22) 29.06.2020
(54) HOUSEHOLD ELECTRIC KETTLE WITH WATER PURIFICATION AND CHLORINE REDUCTION FUNCTIONS
(73) Anhui University of Science and Technology
(72) Haifeng Lu
Xiangshuai Meng
Xiaobing Che
Bingwen Wang
Miao Zhang
Yuan Zhang
Duoxi Yao
(74) drs. P.A. van Essen c.s.
(31) 202010524561.7
(32) 10.06.2020
(33) China

(51) A61F 2/16
(11) 2026797
(47) 24.06.2022
(22) 30.10.2020
(54) INTRAOCULAIRE LENS, INBRENGGEREEDSCHAP DAARVOOR, SAMENSTEL VOORZIEN DAARVAN, EN WERKWIJZE VOOR VERVAARDIGING
(73) Ophtec B.V.
(72) Harry Franciscus Simon
Jan Hendrik Dusseljee

Roelof Speelman
Peter Biemold
Tjalke Jaddai Zijlstra
(74) dr. ir. G.J.C. Verdijck c.s.

(51) A61F 5/02
(11) 2026803
(47) 27.06.2022
(22) 30.10.2020
(54) Torso support and a wearable support system comprising the torso support
(73) Laevo B.V.
(72) Michael Martinus Hölscher
Boudewijn Martin Wisse
Jaromir van de Guchte
Sebastiaan Johannes Wagemaker
(74) ir. A. Blokland c.s.

(51) A61G 5/12
A61G 5/14
(11) 2026723
(47) 28.06.2022
(22) 21.10.2020
(54) Zitinrichting
(73) Anthonius Johannes Tolboom
(72) Anthonius Johannus Tolboom
(74) ir. A. Ferguson

(51) A61K 8/31
A61K 8/63
A61K 8/67
A61K 8/92
A61Q 19/00
B01D 1/06
(11) 2026853
(47) 27.06.2022
(22) 09.11.2020
(54) PLANT SQUALENE COMPOSITION, PREPARATION METHOD AND APPLICATION THEREOF, AND PRODUCT USING THE SAME
(73) YICHUN DAHAIGUI LIFE SCIENCE CO., LTD.
(72) Wenliang Zhang
Haihui Sun
Zhengjie Ouyang
Zhihua Xiong
Guohua Wei
Lili Peng
Gang Xie
Yingjun Liao
(74) ir. M.B. Plaggenborg

(51) A61M 21/02
G16H 20/70
(11) 1043831
(47) 28.06.2022
(22) 10.11.2020
(54) De app die mensen helpt te ontspannen
(73) Deirdre Anne Jonker
(72) Deirdre Anne Jonker

(51) A63B 63/08
A63B 71/00
(11) 2028546
(47) 24.06.2022
(22) 25.06.2021
(54) Device for placing a basketball net
(73) 8Eights B.V.
(72) Charles Franciscus Joseph Beuker
Marc Alastair Bijl
(74) ir. A. Blokland c.s.

(51) B01D 21/00
B01D 21/01
B01F 27/00
B01F 35/00
G01F 11/02
(11) 2026307
(47) 24.06.2022
(22) 20.08.2020
(54) INTELLIGENT DOSING SYSTEM FOR COAL SLIME WATER SEDIMENTATION AND CLARIFICATION TREATMENT
(73) Anhui University of Science and Technology
(72) Lingyun Liu
Haizeng Liu
Fangqin Lu
Shuiqing Wang
Fanfei Min
(74) drs. P.A. van Essen c.s.
(31) 202010693905.7
(32) 17.07.2020
(33) China

(51) B01D 67/00
B01D 15/08
B01J 20/28
B01J 20/285
(11) 2026536
(47) 24.06.2022
(22) 24.09.2020
(54) METHOD OF PREPARING PATULIN MOLECULARLY IMPRINTED NANOFIBER MEMBRANES
(73) Institute of Quality Standard and Testing Technology for Agro-products, Chinese Academy of Agricultural Sciences
(72) Fen Jin
Zhen Cao
Miao Wang
Minjuan Zhao
Maojun Jin
Jing Wang
Hua Shao
Yongxin She
Shanshan Wang
(74) ir. J.C. Volmer c.s.
(31) 201910905475.8
(32) 24.09.2019
(33) China

(51) B01L 9/00
G01N 21/01
G01N 21/84
G01N 35/10
(11) 2026866
(47) 28.06.2022
(22) 11.11.2020
(54) MICRO-SCANNING AND IMAGING DEVICE AND METHOD FOR SAMPLE SCANNING AND IMAGING BY USING SAME
(73) Hangzhou Shangchi Technology Co., Ltd.
(72) Shu Zhou
Yanlin Zhao
Fu Zhou
(74) dr. J. van Straaten

(51) B05B 12/00
(11) 2026081
(47) 24.06.2022
(22) 17.07.2020
(54) Method and Device for Predicting Volume Median Diameter in Overlapped Spray Area of Twin Nozzles
(73) ZHEJIANG UNIVERSITY
(72) Jiangang Shen
Jun Zhou
Yufei Liu
Lei Feng
Hui Fang
Fei Liu
Han Guo
WenWen Kong
(74) ir. W.J.J.M. Kempes
(31) 202010040851.4
(32) 15.01.2020
(33) China

(51) B23D 47/06
B23D 45/12
B23D 47/04
(11) 2029611
(47) 24.06.2022
(22) 03.11.2021
(54) THERMAL INSULATION PIPE AUTOMATIC CUTTING DEVICE
(73) HEBEI JY TECHNOLOGY CO., LTD.
(72) Haili Wang
Deheng Li
Haisheng Zhao
Zhili Yang
Wenlong Yue
Cunye Pan
(74) ir. W.J.J.M. Kempes

(51) B29C 33/00
B29C 39/06
B29C 39/26
B29C 39/32
(11) 2026861
(47) 28.06.2022
(22) 10.11.2020
(54) Method and gasket for producing a polymethyl methacrylate plate
(73) HEATHLAND HOLDING B.V.
(72) Nikolaj Garnitsch
Simon van der Heijden
(74) ir. H.Th. van den Heuvel c.s.

(51) B29C 64/118
B29C 64/209
B33Y 30/00
(11) 2026827
(47) 24.06.2022
(22) 05.11.2020
(54) DUAL FILAMENT FEEDER ASSEMBLY FOR AN ADDITIVE MANUFACTURING SYSTEM
(73) ULTIMAKER B.V.
(72) Jan Willem Floor
Samuel Thomas Kent
(74) dr. R.C. van Duijvenbode c.s.

(51) B31B 50/44
(11) 2026844
(47) 27.06.2022
(22) 06.11.2020
(54) Box-Forming Apparatus
(73) BluePrint Holding B.V.
(72) Theo Verweij
(74) dr. R.C. van Duijvenbode c.s.

(51) B60K 7/00

(11) 2026816
(47) 27.06.2022
(22) 03.11.2020
(54) Wheel system for a vehicle, vehicle and wheel rim
(73) Atlas Technologies Holding B.V.
(72) Tim Jansen
Wouter Lukas Jansen
(74) ir. J.C. Volmer c.s.

(51) B60K 7/00
B60T 17/08
B62D 31/02
B62D 47/02
(11) 2026841
(47) 27.06.2022
(22) 06.11.2020
(54) Frame with a brake assembly for an electric vehicle
(73) e-Traction Europe B.V.
(72) Wilhelmus Petrus Engels
Peter van der Wal

(51) B60L 3/04
(11) 2026809
(47) 27.06.2022
(22) 02.11.2020
(54) Safety system
(73) Rowdy Voogd
Cleanhub B.V.
(72) Rowdy Voogd
(74) ir. J.C. Volmer c.s.

(51) B60P 3/035
B60P 3/40
B62D 53/00
B65H 49/38
(11) 2028348
(47) 24.06.2022
(22) 27.09.2019
(54) Method of transporting a cable reel and frame arranged for being transported by means of a road truck and trailer
(62) 1043396 (27.09.2019)
(73) XELLZ Solutions B.V.
(72) Petrus Hendrikus Joannes Bouwhuis
(74) dr. mr. ir. D.B. van Dam

(51) B62J 13/00
B62M 9/16
(11) 2026848
(47) 27.06.2022
(22) 06.11.2020
(54) Bicycle with a chain or belt tensioner
(73) Hesling B.V.
(72) Eric Kruisselbrink
(74) mr. ir. J. van Breda c.s.

(51) B62K 21/02
B62K 21/04
(11) 1043838
(47) 28.06.2022
(22) 11.11.2020
(54) FRONT FORK STRUCTURE
(73) IDEAL BIKE CORPORATION
(72) Yuan-Pin Chang
(74) drs. O. Griebling

(51) B62M 9/16
F16H 7/08
(11) 2026847
(47) 27.06.2022
(22) 06.11.2020
(54) Bicycle with a chain or belt tensioning device
(73) Hesling B.V.
(72) Eric Kruisselbrink
(74) mr. ir. J. van Breda c.s.

(51) B65H 3/08
B65H 3/14
B65H 3/32
B65H 5/14
(11) 2026836
(47) 27.06.2022
(22) 05.11.2020
(54) Device and method for picking up at least part of a textile item.
(73) LAUNDRY ROBOTICS B.V.
(72) Markus Kobel
Erwin Cornelis Hermanus Johannes Maassen
Rudolf Kobel
Walter Paul ten Hagen
Christoph Hofer
Marc Johannes Hendrik Marinus van Boekholt
Alexander Martinus van Nieuwenhuijsen
(74) ir. H.Th. van den Heuvel c.s.

(51) B66C 13/08
B66C 23/52
(11) 2026821
(47) 24.06.2022
(22) 04.11.2020
(54) Lifting tool, a hoisting system comprising such a lifting tool and a hoisting method wherein use is made of such a lifting tool
(73) Itrec B.V.
(72) Maarten Hugo Hooftman
David Roodenburg
Terence Willem August Vehmeijer
(74) ir. J.C. Volmer c.s.

(51) B66F 7/06
(11) 2026822
(47) 24.06.2022
(22) 04.11.2020
(54) VEHICLE ELEVATOR FOR LIFTING A VEHICLE AND METHOD FOR LIFTING
(73) Stertil B.V.
(72) Jurjen Jan de Jong
(74) dr. ir. G.J.C. Verdijck c.s.

(51) C03B 9/40
G01B 11/06
G01B 21/08
G01N 25/72
(11) 2026864
(47) 28.06.2022
(22) 11.11.2020
(54) een werkwijze voor het inspecteren van holle glasproducten van glasproductmateriaal.
(73) Centrum voor Technische Informatica B.V.
(72) Joop Dalstra
(74) ir. H.A. Witmans c.s.

(51) C22C 1/04
B22F 9/08
B22F 1/05
B22F 1/065
B33Y 10/00
B33Y 40/10
B33Y 70/00
C22B 9/20
B22F 10/28
(11) 2029371
(47) 24.06.2022
(22) 08.10.2021
(54) PREPARATION METHOD OF 3D PRINTING MEDICAL TITANIUM-NIOBIUM-ZIRCONIUM ALLOY SPHERICAL POWDER AND 3D PRINTING METHOD THEREOF
(73) Changsha University of Science & Technology
(72) Xisheng Bi
Jianjun He
Yan Niu
Yanjie Ren
Libo Zhou
Jian Chen
(74) dr. T. Wittop Koning PhD
(31) 202110305154.1
(32) 23.03.2021
(33) China

(51) D06N 1/00
(11) 2026814
(47) 27.06.2022
(22) 02.11.2020
(54) Linoleum floor covering
(73) Forbo Flooring B.V.
(72) Mark van den Haspel
Job Zonneveld
(74) ir. J.C. Volmer c.s.

(51) D06P 1/02
D06P 1/06
D06P 1/08
D06P 1/10
D06P 1/39
D06P 3/32
(11) 2026818
(47) 24.06.2022
(22) 04.11.2020
(54) Composition and process for leather dyeing with polycarbodiimides and dyes
(73) Stahl International B.V.
(72) Massimo Pierini
Emanuele Mattiolo
Roberta Gamarino
(74) ir. H.A. Witmans c.s.

(51) E01B 26/00
(11) 2028802
(47) 28.06.2022
(22) 21.07.2021
(54) SPOORBEVEILIGINGSINRICHTING EN BARRIÉREDWARSBALK VOOR EEN SPOORBEVEILIGINGSINRICHTING
(73) Stölting Rail Tec GmbH
(72) Tobias Reich
Markus Reich
(74) dr. R.C. van Duijvenbode c.s.
(31) 20 2020 104 170.3
(32) 21.07.2020
(33) Germany

(51) E01C 11/22
E01C 11/24
E03F 1/00
(11) 1043829
(47) 24.06.2022
(22) 27.10.2020

(54) Werkwijze en systeem voor koeling van een waterdoorlatende verhardingslaag
(73) A. Agterberg B.V.
(72) Cornelis Haaksman
(74) ir. A. Blokland c.s.

(51) E01F 15/00
(11) 2026834
(47) 24.06.2022
(22) 05.11.2020
(54) Traffic barrier, method for using a barrier, and barrier module
(73) Baggermaatschappij Boskalis B.V.
(72) Robert Jan van Zijl
Hendrik Jan Karel de Kleuver
Thijs Martin Maria Hagedoorn
(74) ir. H.A. Witmans c.s.

(51) E01F 15/00
(11) 2026832
(47) 27.06.2022
(22) 05.11.2020
(54) Traffic barrier, method for using a barrier, and barrier module
(73) Baggermaatschappij Boskalis B.V.
(72) Hendrik Jan Karel de Kleuver
Thijs Martin Maria Hagedoorn
Robert Jan van Zijl
(74) ir. H.A. Witmans c.s.

(51) E01F 15/00
(11) 2026833
(47) 27.06.2022
(22) 05.11.2020
(54) Traffic barrier, method for using a barrier, and barrier module
(73) Baggermaatschappij Boskalis B.V.
(72) Robert Jan van Zijl
Hendrik Jan Karel de Kleuver
Thijs Martin Maria Hagedoorn
(74) ir. H.A. Witmans c.s.

(51) E01F 15/00
(11) 2026837
(47) 27.06.2022
(22) 05.11.2020
(54) Traffic barrier, method for using a barrier, and barrier module
(73) Baggermaatschappij Boskalis B.V.
(72) Hendrik Jan Karel de Kleuver
Thijs Martin Maria Hagedoorn
Robert Jan van Zijl
(74) ir. H.A. Witmans c.s.

(51) E02B 17/02
E02B 17/08
(11) 2026746
(47) 24.06.2022
(22) 23.10.2020
(54) OFFSHORE WIND TURBINE INSTALLATION SHIP EQUIPPED WITH SELF-EXPANDING OBLIQUE SUPPORT TYPE PILE SHOE
(73) Guangdong University of Technology
(72) Zheng Hehui
Gao Hang
Zhang Di
Chou Ming
Wang Zhengang
Zhang Yongkang
(74) drs. W.H.P. Derks
(31) 202010899292.2
(32) 31.08.2020
(33) China

(51) E02F 3/92
E02F 3/88
E02F 7/04
(11) 2022280
(47) 24.06.2022
(22) 22.06.2017
(54) Trailing suction hopper dredger having a recycle system for effluent and method for suction dredging
(62) 2019109 (22.06.2017)
(73) Baggermaatschappij Boskalis B.V.
(72) Mark Biesheuvel
Roeland Frederik Johannes Neelissen
(74) ir. H.A. Witmans c.s.

(51) E04B 2/74
E04F 13/08
E04F 13/14
(11) 2029432
(47) 24.06.2022
(22) 15.10.2021
(54) Prefabricated medical wall and medical unit assembling method
(73) China Architecture Design & Research Group Co., Ltd.
(72) Yanru Guo
Yan Wang
Qiang Liu
Yangyang Zhang
Yang Cao
(74) ir. H.Th. van den Heuvel c.s.
(31) 202110076599.7
(32) 20.01.2021
(33) China

(51) E04F 15/02
E04F 15/10
(11) 2026858
(47) 27.06.2022
(22) 09.11.2020
(54) Decorative panel, and covering of such decorative panels
(73) I4F LICENSING NV
(72) Eddy Alberic Boucké
(74) ir. H.Th. van den Heuvel c.s.

(51) E04G 3/28
E04G 21/32
E04G 3/30
(11) 2029138
(47) 24.06.2022
(22) 07.09.2021
(54) LIFTING METHOD OF INTEGRATED ATTACHED LIFTING SCAFFOLD
(73) Gansu Sixth Construction Group Co., Ltd.
(72) Jide Bao
Zhiming Yang
Sixian He
Wankui Dong
Xiaoming Zhao
Zhongwei Cai
Yafei Ding
Rui Huang
Boling Zhu
Tianxin Wang
(74) dr. T. Wittop Koning PhD

(51) E06B 5/20
G10K 11/178
(11) 2026817
(47) 27.06.2022
(22) 03.11.2020
(54) Vibration controlled thin panel
(73) DeNoize IP B.V.
(72) Olivier Jean Victor Schevin
Aman Jindal
(74) dr. ir. G.J.C. Verdijck c.s.

(51) E21B 43/26
E21C 41/00
E21F 7/00
(11) 2028339
(47) 24.06.2022
(22) 31.05.2021
(54) AN HIGH-EFFICIENT GAS DRAINAGE METHOD FOR LOW-PERMEABILITY COAL SEAM
(73) North China Institute of Science and Technology
(72) Hong Xie
Enyuan Wang
Xuexi Chen
Dazhao Song
Peng Chen
(74) A. Rivière

(51) E21B 43/30
E21B 7/00
E21B 43/26
F24T 10/20
(11) 2027102
(47) 24.06.2022
(22) 14.12.2020
(54) A METHOD FOR CONSTRUCTING ARTIFICIAL GEOTHERMAL RESERVOIR BY REGIONALLY CRACKING HOT DRY ROCKS
(73) CHINA UNIVERSITY OF MINING AND TECHNOLOGY
(72) Shengcheng Wang
Xueyun Chang
Yanan Gao
Peng Guo
Yudong Zhang
(74) ir. H.Th. van den Heuvel c.s.
(31) 202010685698.0
(32) 16.07.2020
(33) China

(51) E21D 19/00
E21D 11/38
(11) 2028605
(47) 24.06.2022
(22) 01.07.2021
(54) TEMPORARY SUPPORTING DEVICE FOR EMERGENCY RESCUE IN TUNNEL ENGINEERING
(73) East China University of Technology
(72) Zecheng Wang
Wenjie Bu
Xinxin Zhao
Zhiwen Jia
Tao Chen
Dongwei Li
Changtai Luo
Hao Chen
Chaochao Zhang
(74) dr. T. Wittop Koning PhD

(51) E21F 7/00

E21B 47/10
E21B 43/00
E21B 33/138
(11) 2028338
(47) 24.06.2022
(22) 31.05.2021
(54) AN INTEGRATED LEAK DETECTION AND SEALING DEVICE FOR METHANE GAS DRAINAGE DRILLED HOLE
(73) North China Institute of Science and Technology
(72) Hong Xie
Peng Chen
Dazhao Song
Enyuan Wang
Xuexi Chen
(74) A. Rivière

(51) F01K 1/12
F01K 3/12
F01K 3/14
F01K 3/18
F01K 27/00
F22B 1/02
F22B 1/16
F22B 1/28
F22B 27/16
F03G 7/10
(11) 1043535
(47) 24.06.2022
(22) 07.01.2020
(54) De vacuümverdamper.
(73) drs. MIM Patrick Walthie
(72) drs. MIM Patrick Walthie

(51) F16H 3/12
B60K 6/36
(11) 2004387
(47) 24.06.2022
(22) 12.03.2010
(54) Transmissiemodule voor een truck
(73) DTI Group B.V.
(72) Alexander Franciscus Anita Serrarens
Bas Gerard Vroemen
Roëll Marie van Druten
(74) ir. G.J.M. Verhees
(31) 2003064
(32) 22.06.2009
(33) Netherlands

(51) F26B 5/06
F26B 25/22
(11) 2026826
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EP1

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(71) Grünenthal Pharma AG
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(71) INNOVATIVE PRODUCTS LIMITED
(73) INNOVATIVE PRODUCTS LIMITED
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(71) Recticel Engineered Foams Belgium
(73) Recticel Engineered Foams Belgium
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(71) Cell&Brain Co., Ltd
(73) Cell&Brain Co., Ltd
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(51) A61K 35/12
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(71) N4U TEC Holdings. INC.
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(71) Intersafe Netherlands B.V.
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(71) Metso Minerals Oy
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(71) Équipements Frontmatec Inc.
Frontmatec Kolding A/S
(73) Équipements Frontmatec Inc.
Frontmatec Kolding A/S
(11) EP3331368
(00) 15.06.2022
(51) A22B 5/00
(00) Change of owner(s) name

(71) BASF SE
Recticel Engineered Foams Belgium
(73) BASF SE
Recticel Engineered Foams Belgium
(11) EP2046854
(00) 15.06.2022
(51) C08G 18/48
C08L 75/08
(00) Assignment

(71) HITACHI CHANNEL SOLUTIONS, CORP.
(73) HITACHI CHANNEL SOLUTIONS, CORP.
(11) EP2367158
(00) 14.06.2022
(51) G07F 19/00
(00) Change of owner(s) name

(71) NSi Industries, LLC
(73) NSi Industries, LLC
(11) EP3159108
(00) 20.06.2022
(51) B25B 7/14
B25B 27/14
H01R 43/042
(00) Assignment

(71) Recticel Engineered Foams Belgium
(73) Recticel Engineered Foams Belgium
(11) EP2417174
(00) 15.06.2022
(51) C08G 18/40
C08G 18/42
C08G 101/00
(00) Assignment

(71) Hydrogenious Technologies GmbH
(73) HYDROGENIOUS LOHC TECHNOLOGIES GMBH
(11) EP3218711
(00) 21.06.2022
(51) C01B 3/00
G01N 9/36
G01N 21/41
G01N 29/024
G01N 33/22
H01M 8/04082
(00) Assignment

(71) HITACHI CHANNEL SOLUTIONS, CORP.
(73) HITACHI CHANNEL SOLUTIONS, CORP.
(11) EP2752823
(00) 14.06.2022
(51) G06K 7/08
G07F 7/08
G07F 19/00
(00) Change of owner(s) name

(71) Recticel Engineered Foams Belgium
(73) Recticel Engineered Foams Belgium
(11) EP3395206
(00) 15.06.2022
(51) A47C 27/22
B68G 7/02
B68G 11/00
C08J 9/00
C08J 9/33
(00) Assignment

(71) Greensanesolution B.V.
(73) Greensanesolution B.V.
(11) 2024499
(00) 16.06.2022
(51) B01D 53/08
B01D 53/44
(00) Assignment

(71) HITACHI CHANNEL SOLUTIONS, CORP.
(73) HITACHI CHANNEL SOLUTIONS, CORP.
(11) EP2657888
(00) 14.06.2022
(51) G06K 17/00
G07D 9/00
G07F 7/12
(00) Change of owner(s) name

(71) Cofense Inc.
(73) Cofense Inc.
(11) EP3281144
(00) 25.05.2022
(51) H04L 12/58
H04L 29/06
G06F 21/55
G06F 21/56
(00) Change of owner(s) name

(71) SK Geo Centric Co., Ltd.
(73) SK Geo Centric Co., Ltd.
(11) EP3164452
(00) 21.06.2022
(51) C08K 5/14
C08K 5/5425
C08L 23/08
C08L 33/08
C08L 33/10
C08L 33/12
H01L 31/048
(00) Change of owner(s) name

(71) Adjuvo Motion BV
(73) Adjuvo Motion BV
(11) 2026062
(00) 15.06.2022
(51) G06F 3/01
A61F 5/01
B25J 9/00

(00) Assignment
(71) VALPRES S.R.L.
(73) VALPRES S.R.L.
(11) EP2961978
(00) 15.06.2022
(51) F03B 11/00
F03B 13/00
F03B 15/04
F16K 3/08
F16K 47/08
F16K 47/12
(00) Assignment
(71) LOCLAIN SRL IN LIQUIDAZIONE
(73) VALPRES S.R.L.
(11) EP2961978
(00) 15.06.2022
(51) F03B 11/00
F03B 13/00
F03B 15/04
F16K 3/08
F16K 47/08
F16K 47/12
(00) Change of owner(s) name
(71) SOLOPEP LIMITED
(73) SOLOPEP LIMITED
(11) EP3181173
(00) 15.06.2022
(51) A61M 16/00
(00) Assignment
(71) Clariant International Ltd
(73) Clariant International Ltd
(11) EP3655127
(00) 15.06.2022
(51) B01D 17/04
C09K 8/584
C09K 8/588
C10G 33/04
C11D 1/00
(00) Assignment
(71) HYDROGENIOUS LOHC TECHNOLOGIES GMBH
(73) HYDROGENIOUS LOHC TECHNOLOGIES GMBH
(11) EP3218711
(00) 21.06.2022
(51) C01B 3/00
G01N 9/36
G01N 21/41
G01N 29/024
G01N 33/22
H01M 8/04082
(00) Change of owner(s) name
(71) Metso Outotec Finland Oy
(73) Metso Outotec Finland Oy
(11) EP2739865
(00) 17.06.2022
(51) F16B 39/02
F16B 39/12
F16B 39/22
F16B 39/34
(00) Change of owner(s) name
(71) PerkinElmer Health Sciences B.V.
(73) PerkinElmer Health Sciences B.V.
(11) EP2748582
(00) 10.06.2022
(51) G01J 3/02
G01J 3/28
G01N 21/03
G01N 21/05
G01N 21/85
G01N 33/04
G01N 21/35
G01N 21/3577
(00) Merge
(71) RemeGen Bioscience, Inc.
(73) RemeGen Bioscience, Inc.
(11) EP3334462
(00) 20.06.2022
(51) A61K 47/50
A61K 47/06
A61K 31/5383
A61K 31/426
A61P 35/00
A61K 47/68
C07K 16/32
(00) Change of owner(s) name
(71) Koninklijke Philips N.V.
(73) Koninklijke Philips N.V.
(11) EP3606250
(00) 15.06.2022
(51) H04W 72/00
H04W 72/12
H04W 88/02
H04W 52/02
(00) Assignment
(71) Chongqing Le-Mark Technology Co., Ltd.
(73) Chongqing Le-Mark Technology Co., Ltd.
(11) EP3340736
(00) 20.06.2022
(51) H05B 3/18
H05B 3/28
(00) Change of owner(s) name
(71) Exscientia AI Limited
(73) Exscientia AI Limited
(11) EP2502173
(00) 15.06.2022
(51) G16C 20/50
G16C 20/70
(00) Change of owner(s) name
(71) Sumitomo Pharma Co,. Ltd.
(73) Sumitomo Pharma Co,. Ltd.
(11) EP3199175
(00) 13.06.2022
(51) A61K 47/26
A61K 39/00
C07K 14/47
A61K 9/19
A61K 47/12
A61K 47/18
A61P 35/00
(00) Change of owner(s) name
(71) Murat Ateşalp Kupfer
(73) Murat Ateşalp Kupfer
(11) EP3382868
(00) 15.06.2022
(51) H02K 7/075
H02K 7/18
H02K 7/20
H02K 35/02
H02K 53/00
(00) Assignment
(71) MOVYON S.P.A.
(73) MOVYON S.P.A.
(11) EP3506235
(00) 16.06.2022
(51) G01P 3/64
G08G 1/01
G08G 1/052
(00) Change of owner(s) name
(71) CELLINK Bioprinting AB
(73) CELLINK Bioprinting AB
(11) EP3233493
(00) 14.06.2022
(51) B82Y 5/00
A61L 27/20
C12M 3/00
B33Y 80/00
B33Y 40/00
B33Y 70/00
(00) Assignment
(71) BICO Group AB
(73) CELLINK Bioprinting AB
(11) EP3233493
(00) 14.06.2022
(51) B82Y 5/00
A61L 27/20
C12M 3/00
B33Y 80/00
B33Y 40/00
B33Y 70/00
(00) Change of owner(s) name
(71) Université Grenoble Alpes
Commissariat à l'Énergie Atomique et aux Énergies Alternatives
Centre National de la Recherche Scientifique
Rhodia Operations
Rhodia Laboratoire du Futur
Université de Bordeaux
(73) Université de Bordeaux
Rhodia Operations
Commissariat à l'Énergie Atomique et aux Énergies Alternatives
Rhodia Laboratoire du Futur
Centre National de la Recherche Scientifique
Université Grenoble Alpes
(11) EP3384074
(00) 09.06.2022
(51) B01L 3/00
C30B 7/08
C30B 7/14
C30B 29/58
(00) Assignment
(71) Bostik, Inc.
(73) Bostik, Inc.
(11) EP2770965
(00) 16.06.2022
(51) A61F 13/15
A61F 13/532
B65B 9/04
A61F 13/539
B05C 19/04
(00) Assignment
(71) ResMed, Inc.
(73) ResMed, Inc.
(11) EP3713360
(00) 17.06.2022
(51) H04W 72/12
(00) Assignment
(71) ELITechGroup MDx LLC

(73) ELITechGroup MDx LLC
(11) EP3668884
(00) 20.06.2022
(51) C07H 19/00
C07H 21/00
C12Q 1/6832
C07D 403/10
C07D 487/04
C07H 21/04
(00) Assignment

(71) Cleveland-Cliffs Steel Properties Inc.
(73) Cleveland-Cliffs Steel Properties Inc.
(11) EP3589770
(00) 16.06.2022
(51) C22C 38/02
C22C 38/04
C22C 38/12
C22C 38/22
C22C 38/24
C22C 38/26
C22C 38/32
C22C 38/38
B32B 15/01
C23C 2/06
C23C 2/12
C23C 2/02
C23C 2/28
C21D 1/673
C21D 9/46
(00) Change of owner(s) name

(71) Friedrich-Alexander-Universität Erlangen-Nürnberg
(73) Friedrich-Alexander-Universität Erlangen-Nürnberg
(11) EP3831911
(00) 17.06.2022
(51) C09K 11/80
C30B 19/02
C30B 29/28
H01L 33/50
(00) Assignment

TVH

Topografieën van halfgeleiderproducten.
Contains data concerning Semiconductors.