



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments

Applications for Amendment	3051
Amendments Made	3052
Alteration of Name(s) of Applicant(s)/Patentee(s)	3053

Applications Accepted

Name Index	3142
Numerical Index	3186
IPC Index	3190

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired	3048
-------------------------------------------------------------------------------	------

Applications Open to Public Inspection

Name Index	3055
Numerical Index	3071
IPC Index	3073

Assignments before Grant, Section 113	3049
---------------------------------------------	------

Assignments Registered	3200
------------------------------	------

Certified Innovation Patents

Name Index	3197
Numerical Index	3198
IPC Index	3199

Complete Applications Filed

Name Index	3036
Numerical Index	3044

Corrigenda	3202
------------------	------

Extensions of Term of Standard Patents	3201
----------------------------------------------	------

Extensions of Time, Section 223	3050
Innovation Patent Applications Filed	
Name Index	3046
Numerical Index	3047
Innovation Patents Open to Public Inspection	
Name Index	3076
Numerical Index	3078
IPC Index	3079
PCT applications which have entered the National Phase	
Name Index	3080
Numerical Index	3129
IPC Index	3134
Patents Granted	3200
Licences Registered	3201
Opposition Proceedings	3200
Provisional Applications Filed	
Name Index	3032
Numerical Index	3035
Revocation	3200
Specifications Republished	3202

General Information

*For Information on the following please see our website www.ipaustralia.gov.au
or contact our Customer Service Network on 1300651010*

Editorial enquiries

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (AOJP) reports all major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a granted patent:

(i) FILING -

This is the act of making an application. When the application is first filed certain details are published.

(ii) OPEN-TO-PUBLIC-INSPECTION (OPI) -

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or "OPI"). Relevant application details are published.

(iii) ACCEPTANCE –

This is the Commissioner's acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. Notice of opposition may be filed within three months of advertisement of acceptance.

(iv) OPPOSITION –

If an opposition action is commenced against the grant of the patent, the application number and the name of the opponent are published. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

(v) GRANTING –

Most accepted applications are not opposed. These proceed to grant and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to grant and become granted patents. Granted patents are simply listed in order of their patent number.

(vi) CERTIFICATION

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

How To Identify Information Using "INID" Numbers

Patents are published in many different countries and in many different languages. As a result, finding the information that you want (eg the filing date) on a patent document or in a journal can be quite difficult. There is an international system operating, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the **Internationally agreed Numbers for the Identification of Data** or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily. A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

How Australian Patent Documents are Numbered

When searching information or ordering documents it is vital that you understand the numbering system.

Document Numbering in the **Australian Official Journal of Patents from 10th March 2018**

All patents, patent applications and provisional applications are assigned a "10" digit number.

- The first 4 digits identify the year of filing; and
- The fifth digit identifies the type of patent. Numerals; "0", "2", or "3" are allocated to standard complete applications and patents (including petty patents); "1" is allocated to innovation applications and patents; and "9" is allocated to provisional applications.

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

NOTE: Please refer to previous journal publications for numbering formats used prior to 10th March 2018.

Different prefixes will be associated to the application/patent at different stages of its life. This prefix indicates whether the application has been accepted.

A document corresponding to an unaccepted application has the prefix, AU-A; eg AU-A-2002200234.

A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because amendment may occur between first publication (OPI) and second publication (acceptance).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.

Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- iii) Applications Open to Public Inspection
- (iv) Applications Accepted, and
- (v) Innovation Patent Certified.

The Journal lists the information published in that category in an alphabetical Name Index list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a Numerical Index This index lists the applications either in order of their Application Numbers, in the case of complete applications filed and applications OPI, or in order of their Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also IPC Indices provided for applications which are OPI and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the application numbers of the application which are now OPI or the numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

Using the Indices

1. To Find Patent Information if You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
A) Provisional applications filed - Name Index		B) Complete applications filed - Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> assigned to the application	(21)	The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)	The <u>date</u> of filing	(22)
The <u>title</u> of the invention	(54)	<u>Title</u> of the invention	(54)
		<u>Number</u> of priority document(s) if any	(31)
		<u>Date(s)</u> of filing of priority documents	(32)
		<u>Country</u> of which priority documents filed	(33)
		PCT application <u>number</u>	(86)

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
C) Applications open to public inspection - Name Index		D) Applications accepted - Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the document	(11)
The <u>number</u> assigned to the application	(21)	The <u>number</u> of the accepted document	(10)
The <u>date</u> of filing	(22)	The <u>number</u> assigned to the application	(21)
The <u>title</u>	(54)	The <u>date</u> of filing	(22)
The <u>classification marks</u>	(51)	The <u>title</u>	(54)
Priority document <u>number(s)</u>	(31)	The <u>classification marks</u>	(51)
<u>Date</u> of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
<u>Country</u> in which priority document filed	(33)	Priority document <u>number</u>	(31)
Publication <u>date</u> of unexamined document	(43)	<u>Date</u> of filing of priority document(s)	(32)
Inventors names if known	(72)	<u>Country</u> in which priority document filed	(33)
<u>Patent Attorneys</u>	(74)	Publication <u>date</u> of unexamined document	(43)

<u>ITEM</u>	<u>INID</u> <u>No.</u>
E) Patents Certified – Name Index	
The <u>name</u> of the applicant	(71)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by division	(62)

You will notice at each stage of following application through that all applications are in alphabetical order of **Applicant**, not inventor.

2. To Find Information About a Patent Application if You Know its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) **Provisional** Applications filed.
- B) **Complete** Applications filed.
- C) Innovation Applications filed.
- D) Applications **Open to Public Inspection**.
- E) Applications **Accepted**.
- F) Innovation Patent Certified

3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of AIPO's state offices.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index.

These indices give you the numbers of the applications which are either OPI or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed Numbers for the Identification of Data'.

(10) Document identification

- (11) Number of the document
- (12) Plain language designation of the kind of document
- (19) WIPO country code, or other identification, of the country publishing the document.

(20) Document filing data

- (21) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

(30) Priority data

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

(40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant or certification has taken place on or before the said date.

(50) Technical Information

- (51) International Patent Classification
- (52) Domestic or national classification
- (54) Title of invention
- (56) List of prior art documents, if separate from descriptive text
- (57) Abstract or claim

(60) Reference(s) to other legally related domestic document(s)

- (60) Related by cognate(s).
- (61) Related by addition(s).
- (62) Related by division(s).

(70) Identification of parties concerned with the document

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if known to be such
- (74) Name(s) of attorney(s) or agent(s)
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

(80) Identification of data related to International Conventions other than the Paris Convention

- (86) PCT Application Number
- (87) PCT Publication Number

NOTE

- (1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the prefix AU-A or AU-B.

AU-A = Pre-examination

AU-B = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)₂, (51)₃, (51)₄ and (51)₅.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 2 June 2022

Official Notice

Patents (Formalities Requirements for Patent Documents) Determination 2022

Section 229 of the *Patents Act* provides that the Commissioner may, by written instrument, determine formalities requirements for patent documents.

IP Australia has published an updated instrument determining the formalities requirements in relation to complete applications in the Official Journal of Patents. The updated instrument differs from the previously published *Patents (Formalities Requirements for Patent Documents) Determination 2019* with respect to its commencement date of 1 July 2022. This results in a change to the filing requirements for amino acid sequences and nucleotide sequences in Australian Patent Documents, which from 1 July 2022 must comply with WIPO ST.26.

A copy of the instrument is included in this notice.

The updated instrument commences on 1 July 2022. For applications filed before this date, WIPO ST.25 will apply and for applications filed on or after this date WIPO ST.26 will apply.

The Manual of Practice and Procedure is being updated to reflect these changes. Users are encouraged to consult the Manual if they are uncertain as to the application of the new requirements.

For more information, please contact Nathan Madsen in Patent Oppositions and Hearings.



Patents (Formalities Requirements for Patent Documents) Determination 2022

I, Paula Adamson, Commissioner of Patents, make the following determination.

Dated 20 May 2022

A handwritten signature in black ink, appearing to read 'P. Adamson', with a long horizontal stroke extending to the right.

Paula Adamson
Commissioner of Patents

Contents

Part 1—Preliminary	1
1 Name.....	1
2 Commencement	1
3 Authority.....	1
4 Definitions	1
5 Schedules	1
Part 2—Formalities requirements for patent documents	2
6 Terminology and signs.....	2
7 Title of specification	2
8 Fitness for reproduction	2
9 Separate sheets.....	3
10 Margins.....	3
11 Numeration	3
12 Writing of textual matter.....	4
13 Drawings, graphics, photographs, formulas and tables in textual matter	4
14 Words in drawings, graphics and photographs	5
15 Alterations.....	5
16 Special requirements for drawings, graphics and photographs	5
17 Amino acid sequences and nucleotide sequences	6
18 Scandalous matter.....	6
19 Amendment of documents	6
20 Compliance with forms.....	7
Schedule 1 – Repeals	8
<i>Patents (Formalities Requirements for Patent Documents) Determination 2019</i>	8

Part 1—Preliminary

1 Name

This determination is the *Patents (Formalities Requirements for Patent Documents) Determination 2022*.

2 Commencement

This determination commences on 1 July 2022.

3 Authority

This determination is made under subsection 229(1) of the Act for the purposes of the following:

- (a) paragraphs 29(4A)(d) and (4B)(c) of the Act; and
- (b) subregulations 3.2C(3) and 22.16(2), and paragraph 10.2(1)(a), of the Regulations.

4 Definitions

In this determination:

Act means the *Patents Act 1990*.

Regulations means the *Patents Regulations 1991*.

sheet means either a piece of paper, or an electronic image or representation of a piece of paper.

usable surface has the meaning set out in paragraph 10(2)(b) of this determination.

WIPO means the World Intellectual Property Organization.

5 Schedules

Each instrument that is specified in a Schedule to this instrument is amended or repealed as set out in the applicable items in the Schedule concerned and any other item in a Schedule to this instrument has effect according to its terms.

Part 2—Formalities requirements for patent documents

6 Terminology and signs

In a document:

- (a) units of description must be expressed in terms of the metric system or, if first expressed in other terms, must be expressed also in terms of that system; and
- (b) temperatures must be expressed in degrees Celsius or, if first expressed in another manner, must be expressed also in degrees Celsius; and
- (c) to indicate units of measurement, the rules of international practice must be observed; and
- (d) in chemical formulas, the symbols, atomic weights and molecular formulas in general use must be employed; and
- (e) other terms, signs and symbols that are generally accepted in the art to which the document principally relates must be employed; and
- (f) the beginning of any decimal fraction must be marked by a period; and
- (g) units, signs, symbols and other terms must be used consistently.

7 Title of specification

A complete specification must commence with a short and precise title.

8 Fitness for reproduction

- (1) Where a document is filed on paper, each sheet comprising a document or part of a document:
 - (a) must be presented in a manner that allows any number of copies of the sheet to be reproduced directly by means of photography, an electrostatic or photo-offset process and microfilming; and
 - (b) must not be folded, creased or cracked; and
 - (c) subject to subsection 12(4) and subsection 15(16), must be presented in a vertical format; and
 - (d) must be durable, flexible, smooth, strong, white and have a matte finish; and
 - (e) must be international sheet size A4; and
 - (f) must be printed on only one side of the sheet; and
 - (g) must be presented in a manner that allows the sheets to be converted to an electronic form that is legible when the sheets are viewed as the same size as an A4 sheet.
- (2) Where a document is filed in electronic form, any images of drawings, graphics, photographs or formulas must be of sufficient clarity that the images are legible when the sheets are viewed as the same size as an A4 sheet.

9 Separate sheets

- (1) The patent request, the description of the invention, the claim or claims, any drawing, graphic or photograph, and an abstract, must each commence on a separate sheet.
- (2) The sheets comprising a document must be connected so that they may be readily:
 - (a) turned to be read; and
 - (b) separated for the purposes of reproduction and then re-joined.

10 Margins

- (1) Subject to subsection (2), each sheet of a complete specification, or an abstract, must have a margin that is not less than:
 - (a) at the top—2 cm; and
 - (b) on the left—2.5 cm; and
 - (c) on the right—2 cm; and
 - (d) at the bottom—2 cm.
- (2) A sheet of drawings, graphics or photographs:
 - (a) must have a margin that is not less than:
 - (i) at the top—2.5 cm; and
 - (ii) on the left—2.5 cm; and
 - (iii) on the right—1.5 cm; and
 - (iv) at the bottom—1 cm; and
 - (b) must show the drawings entirely within that margin and within an area of the sheet measuring 26.2 cm × 17.0 cm (the *useable surface*); and
 - (c) must not contain a frame surrounding the drawings or the useable surface.

11 Numeration

- (1) A patent request and a complete specification of a complete application must be presented in the following order:
 - (a) patent request;
 - (b) description of the invention, other than any sequence listing part of the description;
 - (c) claim or claims;
 - (d) abstract;
 - (e) drawing(s), graphic(s) and photograph(s);
 - (f) sequence listing part of the description, if applicable.
- (2) Subject to subsection (3), the sheets of a complete specification must be numbered consecutively in Arabic numerals beginning with ‘1’ that are placed at the top and in the middle, of the sheet, but not within the margins of the sheet.
- (3) The sheets of a complete specification that contain drawings, graphics or photographs must be numbered by means of sets of 2 Arabic numerals separated by an oblique stroke, the first numeral in each set being the consecutive number

of each sheet, beginning with the Arabic number '1' and the second being the total number of the sheets containing the drawings, graphics or photographs.

- (4) If there is more than 1 claim referred to in a complete specification, the claims must be numbered consecutively in Arabic numerals beginning with '1'.
- (5) In a statement of proposed amendments:
 - (a) the proposed amendments must be numbered consecutively; and
 - (b) if the statement is a subsequent one, the numbering must be consecutive with the numbers in the previous statement.

12 Writing of textual matter

- (1) Subject to subsection (2), except with the consent of the Commissioner, a patent request and a complete specification of a complete application, including any abstract, must be typewritten or otherwise machine printed.

Note: A person seeking to file a complete application that it is not typewritten or otherwise machine printed should first request the consent of the Commissioner. In deciding whether to give consent, the Commissioner may consider whether the document can be reproduced satisfactorily.

- (2) If necessary, symbols relating to graphic matter, or chemical or mathematical formulas, may be handwritten or drawn, as the case may be.
- (3) The lines of text in a typewritten document must be 1¹/₂ spaced.
- (4) The text in a document must be presented in letters the capitals of which are not less than 0.21 cm high, in a dark colour and be indelible.

13 Drawings, graphics, photographs, formulas and tables in textual matter

- (1) A patent request in relation to a complete application must not include a drawing, graphic or photograph.
- (2) The description of an invention or an abstract:
 - (a) must not include a drawing, graphic or photograph; and
 - (b) may include chemical or mathematical formulas or tables.
- (3) A claim:
 - (a) must not include a drawing, graphic or photograph; and
 - (b) may include chemical or mathematical formulas; and
 - (c) may include tables if the subject matter of the claim makes the use of a table desirable.
- (4) A table or a chemical or mathematical formula may be presented in a horizontal format if it cannot be presented in a vertical format in a satisfactory manner.
- (5) If a table or a chemical or mathematical formula is presented in a horizontal format, the top of the table or formula must be placed on the left side of the sheet.

14 Words in drawings, graphics and photographs

A drawing, graphic or photograph must not include text, other than a word or words indispensable to the understanding of the drawing, graphic or photograph.

15 Alterations

- (1) A document must be free from erasures, alterations, overwritings and interlineations.
- (2) Strict compliance with subsection (1) is required unless the Commissioner considers that substantial compliance would not:
 - (a) compromise the authenticity; or
 - (b) jeopardise the likelihood of clear reproduction; of the document.

16 Special requirements for drawings, graphics and photographs

- (1) A drawing must be executed in durable, dense, uniformly thick and well-defined, lines and strokes.
- (2) Subject to subsections 12(1) to (3) of this determination, a photograph or graphic may be filed in substitution for a drawing where it is impossible to represent in a drawing what is to be shown.
- (3) The use of colour is only permitted in a drawing, photograph or graphic if the colouring is indispensable to understanding the invention.

Note: If the document is transferred to WIPO or the office of any foreign jurisdiction, the drawing, graphic or photograph may be converted to greyscale or black and white upon receipt by WIPO or the office of any foreign jurisdiction.

- (4) A cross-section must be indicated by oblique hatching that does not impede the clear reading of reference letters, numbers or signs and leading lines.
- (5) The scale of a drawing and the distinctness of its execution must enable all the details to be distinguished without difficulty on a photographic reproduction of the drawing with a two-thirds linear reduction in size.
- (6) If the scale of a drawing is given on the drawing, it must be represented graphically.
- (7) A letter, number or reference line that is shown on a drawing must be presented simply and be clear.
- (8) Brackets, braces, circles or inverted commas must not be used in association with letters or numbers.
- (9) A line in a drawing must ordinarily be drawn with the aid of drafting instruments.
- (10) A sheet of drawings may include more than 1 drawing.

-
- (11) Each element of a drawing must be shown in proper proportion to each other element of the drawing, other than where the use of a different proportion is indispensable for the clarity of the drawing.
 - (12) The height of a letter or a number in a drawing must not be less than 0.32 cm.
 - (13) For the lettering of a drawing, the Latin or, if customary, the Greek alphabet must be used.
 - (14) If drawings on 2 or more sheets of drawings form in effect a single drawing, the drawings must be so arranged that the single drawing can be assembled without concealing any part of the other drawings.
 - (15) Subject to subsection 15(16), if there is more than 1 drawing on a sheet of drawings, the drawings must be presented on the sheet of drawings in a vertical format and separate from each other.
 - (16) If the drawings on a sheet of drawings cannot be presented in a vertical format, they must be presented in a horizontal format with the tops of the drawings on the left of the sheet of drawings.
 - (17) The drawings must be numbered consecutively in Arabic numerals beginning with '1'.
 - (18) A reference sign that is not mentioned in the description of the invention must not be referred to in a drawing.
 - (19) A reference sign that is not mentioned in a drawing must not be referred to in the description.
 - (20) A feature of a drawing that is denoted by a reference sign must be so denoted consistently.
 - (21) A photograph or graphic must meet the requirements of this section that are applicable to drawings, in so far that they are relevant.

17 Amino acid sequences and nucleotide sequences

Amino acid sequences or nucleotide sequences must meet the formality requirements as set out in Annex C of the Administrative Instructions under the Patent Cooperation Treaty, as in force at the time this determination commenced.

Note: At the time this determination commenced, the Administrative Instructions under the Patent Cooperation Treaty could be accessed on the WIPO website at www.wipo.int.

18 Scandalous matter

A patent request and a complete specification of a complete application must not contain or consist of scandalous matter.

19 Amendment of documents

- (1) If a proposed amendment is to be made by substituting a document or a part of a document, or the Commissioner requires the applicant or patentee to make a proposed amendment by that means, the applicant or patentee must file:

-
- (a) two copies of the document or part that is to be substituted for a document or part; and
 - (b) on one of the copies, an indication of the nature and location of the proposed amendment.
- (2) The nature and location of an amendment is preferably indicated by the use of underlining for added text and a strikethrough for deleted text. The use of colour is permitted to further indicate the nature and location of an amendment.

Note: The form of amendments to documents is covered by regulation 10.1 of the Regulations.

20 Compliance with forms

Where this determination prescribes a form, strict compliance with the form is not required and substantial compliance is sufficient.

Note: This provision replicates the effect of section 25C of the *Acts Interpretation Act 1901*.

Schedule 1 – Repeals

Patents (Formalities Requirements for Patent Documents) Determination 2019

- 1** **The whole of the instrument**
 Repeal the instrument

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

MasterCard International Incorporated [2022] APO 32

Patent Application: 2019261819

Title: Method and system for processing blockchain-based transactions on existing payment networks

Patent Applicant: MasterCard International Incorporated

Delegate: R Subbarayan

Decision Date: 13 May 2022

Hearing Date: Written submissions filed on 30 March 2022

Catchwords: **PATENTS** – examiner’s objection – processing blockchain transactions on fiat currency payment networks – manner of manufacture – computer implemented invention – does not solve a technical problem or provide a technical solution – business innovation – invention not for a manner of manufacture – application refused

Representation: Patent attorney for the applicant: Spruson & Ferguson

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Steven Borovec v Suntory Holdings Limited [2022] APO 33

Patent Application: 2015325329

Title: Carbonated beverage, syrup used for preparing carbonated beverage, method for manufacturing carbonated beverage, and method for suppressing foaming in carbonated beverage

Patent Applicant: Suntory Holdings Limited

Opponent: Mr Steven Borovec

Delegate: K. Wagg

Decision Date: 13 May 2022

Hearing Date: 17 February 2021

Catchwords: **PATENTS** – Opposition to grant — section 59 — lack of clarity established — suppression of foaming — All other grounds of opposition fail — inevitable consequence considered — costs awarded against the Applicant.

Representation: Counsel for the Applicant: Neil R Murray SC; Ben Mee
Patent attorney for the Applicant: Davies Collison Cave
Counsel for the Opponent: Clive Elliot QC
Patent attorneys for the Opponent: F.B. Rice

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Accenture Global Solutions Limited [2022] APO 34

Patent Application: 2019200051

Title: Utilizing an artificial intelligence model determined for a target domain based on a dataset associated with a source domain

Patent Applicant: Accenture Global Solutions Limited

Delegate: Greg Powell

Decision Date: 13 May 2022

Hearing Date: Written submissions filed on 17 November 2020

Catchwords: **PATENTS** – examiner objection – inventive step – applicant submission not addressing objection but seeking explanation – explanation given in examiner’s objection – no evidence from applicant – explanation correct on balance of probabilities – opportunity to continue examination

Representation: Patent attorney for the applicant: Murray Trento & Associates Pty Ltd, Victoria

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Accenture Global Solutions Limited [2022] APO 35

Patent Application: 2019229447

Title: AUTOMATED ORDER TROUBLESHOOTING

Patent Applicant: Accenture Global Solutions Limited

Delegate: B. Norman

Decision Date: 18 May 2022

Hearing Date: Written submissions filed on 21 April 2021

Catchwords: **PATENTS** – standard patent – examiner’s objection – manner of manufacture – substance of the invention lies in predicting an event from historical data and taking a remediation action based on the hypothesis – all claims lack a manner of manufacture – no patentable subject matter in application – application refused.

Representation: Patent attorney for the applicant: Murray Trento & Associates Pty Ltd

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Astellas Pharma Inc. v Aragon Pharmaceuticals, Inc. [2022] APO 36

Patent Application: 2018206695

Title: Anti-androgens for the treatment of non-metastatic castrate-resistant prostate cancer

Patent Applicant: Aragon Pharmaceuticals, Inc.

Opponent: Astellas Pharma Inc.

Delegate: Felix White

Decision Date: 23 May 2022

Hearing Date: 14 February 2022, by VC

Catchwords: **PATENTS** – Method of treating non-metastatic castration resistant prostate cancer with second generation anti-androgens – novelty – information implicitly disclosed to the skilled reader – claims 1-16, 22-31 and 33-35 (apalutamide and enzalutamide claims) found not novel – clarity and support – all claims found clear and supported

Representation: Counsel for the applicant: Katrina Howard SC

Patent attorney for the applicant: Duncan Longstaff and Michael Christie, Spruson & Ferguson

Counsel for the Opponent: Christian Dimitriadis SC and Melanie Evetts

Solicitor for the Opponent: Jaimie Wolbers and Simone Mitchell, MinterEllison

Proceedings under the Patents Act 1990

Provisional Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 17 May 2022 .

(71) Aerotech Australia Pty Ltd (21) 2022901350 (22) 20.05.2022 (54) Topical treatment	(71) Axiom Holographics Holdings Limited (21) 2022901376 (22) 23.05.2022 (54) A DISPLAY ASSEMBLY ARRANGED TO CREATE A PERCEPTION OF A PERSON IN CORRECT PROPORTIONS ACCORDING TO THE POSITION OF THE VIEWER	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2022901373 (22) 23.05.2022 (54) Altering optical properties of fibres
(71) AGFM Systematics Pty Ltd (21) 2022901380 (22) 23.05.2022 (54) FUEL BENEFICIATION DEVICE	BARNES, T.H. see LU, M.S. (21) 2022901333	Connors, R. see Connors, T. (21) 2022901365
Angelico, B. see Henley-Smith, K. (21) 2022901378	(71) Baxter, T. (21) 2022901392 (22) 24.05.2022 (54) A Water-Sealed Fermenting Vessel	(71) Connors, T.; Connors, R.; De Witt, S.; De Witt, R. (21) 2022901365 (22) 23.05.2022 (54) A paired wearable signalling system
(71) Angelico, B.; Henley-Smith, K.; Attard, B. (21) 2022901396 (22) 24.05.2022 (54) Reduction of metallic ores	(71) BAYER, M. (21) 2022901385 (22) 23.05.2022 (54) Adjustable Armrest	(71) CREATIVE TECHNOLOGY SOLUTIONS PTY LTD (21) 2022901335 (22) 18.05.2022 (54) A MASS-PRODUCTION BIOLOGICAL CELL CULTIVATION DEVICE
(71) Arnolds Innovations Pty Ltd (21) 2022901334 (22) 18.05.2022 (54) Weighted Training Ball	(71) BeScene Stand (21) 2022901390 (22) 23.05.2022 (54) Fixed Phone Camera Stand	(71) Curby Rescue Pty Ltd (21) 2022901395 (22) 24.05.2022 (54) Post-Consumer Materials Collection with Dual Use Reversible Bag
(71) ATHENA KAMBANOU (21) 2022901360 (22) 20.05.2022 (54) Prickll online dating application for users that have not received mRNA technology.	(71) Carden, B. (21) 2022901325 (22) 17.05.2022 (54) Process for light therapy delivery	(71) Deakin University (21) 2022901349 (22) 20.05.2022 (54) MXENE PRODUCTION
Attard, B. see Henley-Smith, K. (21) 2022901378	CHEUNG, D.C.L. see LU, M.S. (21) 2022901333	De Witt, S. see Connors, T. (21) 2022901365
Attard, B. see Angelico, B. (21) 2022901396	CHIU, H.K. see LU, M.S. (21) 2022901333	De Witt, R. see Connors, T. (21) 2022901365
(71) AUSTRALIAN MAKESAFES PTY LTD (21) 2022901359 (22) 20.05.2022 (54) Tarp and associated Method of Use	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2022901322 (22) 17.05.2022 (54) PROCESS OF FORMING A CUTTING TOOL WITH ADDITIVELY DEPOSITED CUTTING EDGE	(71) Doull, T.L. (21) 2022901384 (22) 23.05.2022 (54) STORAGE ASSEMBLY FOR STORING A CLEANING APPARATUS

Provisional Applications Filed - Name Index cont'd

(71) Dutton, J.
(21) 2022901361 (22) 21.05.2022
(54) New retail global shelf hang tube packaging solution

Edmonds, G. see French, E.
(21) 2022901379

(71) Eng, Y.
(21) 2022901289 (22) 14.05.2022
(54) A Built-in Camera for a Mobile Phone with a Rotatable Camera Lens Section

(71) French, E.; Edmonds, G.
(21) 2022901379 (22) 23.05.2022
(54) SYSTEMS AND METHODS OF TORQUE AMPLIFICATION, POWER GENERATION, TRANSMISSION AND/OR STORAGE

(71) Funky Monkey Bars Pty Ltd
(21) 2022901398 (22) 24.05.2022
(54) Monkey bar accessory attachment

(71) Genesis AIRWAY INNOVATIONS
(21) 2022901326 (22) 17.05.2022
(54) AN ENDOTRACHEAL TUBE WITH A POSTERIOR FACING BEVEL AND CURVED ATRAUMATIC TIP

(71) Geobotica Pty Ltd
(21) 2022901338 (22) 19.05.2022
(54) A SYSTEM AND METHOD FOR SURFACE SUBSIDENCE MONITORING

(71) Glaciem Cooling Technologies
(21) 2022901383 (22) 23.05.2022
(54) CO2 HVAC SYSTEM

(71) Global Iodine Solutions Ltd
(21) 2022901343 (22) 19.05.2022
(54) Iodine Solution

(71) Golf Surprize Pty Ltd
(21) 2022901372 (22) 23.05.2022
(54) A COMBINED BOOKING ENGINE AND WAGERING SERVER

(71) GONSALVEZ, C.
(21) 2022901369 (22) 23.05.2022
(54) Strip-Search covers

(71) Greirson, K.
(21) 2022901278 (22) 13.05.2022
(54) Stabiliser System for Articulated Cranes

(71) Henley-Smith, K.; Angelico, B.; Attard, B.
(21) 2022901378 (22) 23.05.2022
(54) PAK450 Metallic Material

Henley-Smith, K. see Angelico, B.
(21) 2022901396

(71) Hetherington Design & Fabrication Pty Ltd
(21) 2022901348 (22) 20.05.2022
(54) A FENCE MOUNTED TRELLIS

(71) Hit Pauze Pty Ltd
(21) 2022901386 (22) 23.05.2022
(54) UNIFIED PLATFORM FOR PERSONALISED USER OFFLINE MESSAGES

(71) Hussmann Australia Pty Ltd
(21) 2022901357 (22) 20.05.2022
(54) Refrigeration network monitoring system and device

(71) Iskandar, D.
(21) 2022901336 (22) 18.05.2022
(54) SYSTEM FOR FORMING A GARMENT OR ACCESSORY

(71) ISTHMIAN HOLDINGS PTY LTD
(21) 2022901352 (22) 20.05.2022
(54) TISSUE REMODELER

(71) Kelly, C.
(21) 2022901363 (22) 22.05.2022
(54) Bruxism splint set with mandibular advancement

(71) Kirwan, D.
(21) 2022901351 (22) 20.05.2022
(54) A femoral prosthetic component

(71) Kruis, D.
(21) 2022901332 (22) 18.05.2022
(54) Container

LAYEC, E.P.M. see LU, M.S.
(21) 2022901333

(71) Leersen, G.
(21) 2022901364 (22) 22.05.2022
(54) Cutter Backer

(71) LifeTech Balance Pty Ltd
(21) 2022901330 (22) 18.05.2022
(54) A SCREEN TIME CONSTRAINING DEVICE AND A METHOD FOR CONSTRAINING SCREEN TIME

(71) Loggo IP Pty Ltd as trustee for Thornton IP Trust
(21) 2022901346 (22) 19.05.2022
(54) IMPROVED WEB CONNECTION WITH TIMBER FLANGE

(71) LoneAlarm Pty. Ltd.
(21) 2022901328 (22) 18.05.2022
(54) Mobility safety system

(71) LU, M.S.; CHEUNG, D.C.L.; CHIU, H.K.; BARNES, T.H.; LAYEC, E.P.M.
(21) 2022901333 (22) 18.05.2022
(54) Apparatus for supplying fluid to a tissue area

(71) MARP Therapeutics Pty Ltd
(21) 2022901345 (22) 19.05.2022
(54) Dermal formulation and use thereof

(71) Mody, C.
(21) 2022901362 (22) 21.05.2022
(54) Krishna Front Fencing Design

(71) Monash University
(21) 2022901321 (22) 17.05.2022
(54) Beta Tetrapeptide Hydrogels for Cell and Drug Delivery

(71) MTI Group Pty Ltd
(21) 2022901389 (22) 23.05.2022
(54) INFLATABLE DOWN HOLE BAG

(71) Murdoch Children's Research Institute
(21) 2022901374 (22) 23.05.2022
(54) Needle-based method and apparatus

(71) Nesci, M.
(21) 2022901387 (22) 23.05.2022
(54) PROCESS OF PUMPING WATER LONG DISTANCES USING RENEWABLE ENERGY

(71) Net Zero Mining IP Holdings Pty Ltd
(21) 2022901292 (22) 15.05.2022
(54) An Improved Classification Device

(71) Newcrest Mining Limited
(21) 2022901356 (22) 20.05.2022
(54) IN SITU RECOVERY IN HARD ROCK ORE BODIES

(71) NewSouth Innovations Pty Limited
(21) 2022901355 (22) 20.05.2022
(54) Machine learning for additive manufacturing

Provisional Applications Filed - Name Index cont'd

(71) Nucleus Coffee Tools Pty Ltd
(21) 2022901375 (22) 23.05.2022
(54) APPARATUS AND METHOD FOR PREPARING COFFEE BEVERAGES

(71) OFB Corporation Pty Ltd
(21) 2022901347 (22) 20.05.2022
(54) Home firefighting system

(71) Our Eco Bee Pty Ltd
(21) 2022901305 (22) 16.05.2022
(54) Modular cultivation arrangement

(71) Pact Group Industries (ANZ) Pty Ltd
(21) 2022901344 (22) 19.05.2022
(54) BAG DISPENSER

(71) Pask, N.
(21) 2022901381 (22) 23.05.2022
(54) A Construction System and Method of Use

(71) PINTOS-LOPEZ, J.
(21) 2022901315 (22) 17.05.2022
(54) RAPS amended 2

(71) Polyspine Holdings Pty Ltd
(21) 2022901367 (22) 23.05.2022
(54) A spinal profiling tool

(71) Polyspine Holdings Pty Ltd
(21) 2022901368 (22) 23.05.2022
(54) Spinal brace mounting apparatus

(71) Precise Auto Pty Ltd
(21) 2022901323 (22) 17.05.2022
(54) Scangauge Mounting Bracket

(71) Presence Holdings Pty Ltd
(21) 2022901339 (22) 19.05.2022
(54) An electronic device functionality control system

(71) Pring, G.
(21) 2022901377 (22) 23.05.2022
(54) Interfaces between structural and non-structural building elements

(71) PYC Therapeutics Limited
(21) 2022901324 (22) 17.05.2022
(54) COMPOSITIONS AND METHOD FOR TREATMENT OF MONOGENIC NEURODEVELOPMENTAL DISORDERS 1

(71) ResMed Asia Pte. Ltd.
(21) 2022901340 (22) 19.05.2022
(54) PERIPHERAL DETECTION METHODS AND APPARATUS

(71) ResMed Pty Ltd
(21) 2022901329 (22) 18.05.2022
(54) VALVE ASSEMBLY

(71) Roamsafe Pty Ltd
(21) 2022901342 (22) 19.05.2022
(54) A Door Latch Assembly

(71) ROLLINGVIEW PTY LTD
(21) 2022901397 (22) 24.05.2022
(54) BARRIER

(71) ROOBLEE PTY LTD
(21) 2022901391 (22) 24.05.2022
(54) Rooble Safety Reflector

(71) Safecret Pty Ltd
(21) 2022901394 (22) 24.05.2022
(54) Secure communication across an insecure communication channel

(71) SCOTT, B.
(21) 2022901370 (22) 23.05.2022
(54) A METHOD OF PRODUCING AN EXTRUDATE AND USE THEREOF

(71) Sea Forest Limited
(21) 2022901358 (22) 20.05.2022
(54) Seaweed Harvester

(71) Secure & Innovate Group Pty Ltd
(21) 2022901353 (22) 20.05.2022
(54) SYNTHETIC TRAINING DEVICE COCKPIT PANEL

(71) SECURITY SYSTEMS AUSTRALIA PTY LTD
(21) 2022901354 (22) 20.05.2022
(54) Commercial Cylinder Locking and Unlocking Mechanism for Hollis Scott NCLSI Locks

(71) Spectainer Pty Ltd
(21) 2022901341 (22) 19.05.2022
(54) An Intermodal Container Handling System

(71) Szarka-Kovacs, Z.
(21) 2022901337 (22) 19.05.2022
(54) AN EDUCATIONAL DEVICE FOR LEARNING A MATHEMATICAL TABLE

(71) Szolkowski, P.
(21) 2022901393 (22) 24.05.2022
(54) An axle nut tool for an axle assembly

(71) The Cawthron Institute Trust Board
(21) 2022901388 (22) 23.05.2022
(54) ANIMAL FEED ADDITIVE AND METHODS FOR ITS PREPARATION

(71) The University of Sydney
(21) 2022901382 (22) 23.05.2022
(54) Method and apparatus for binaural sound enhancement in multi talker scenarios

(71) Tkatchenko, T.
(21) 2022901331 (22) 18.05.2022
(54) Lawn Bowls Simulation Apparatus

(71) Virtual Planet Investments Pty Ltd
(21) 2022901327 (22) 17.05.2022
(54) Recommender System for Metaverse Environments with Ephemeral Content

(71) Visy R & D Pty Ltd
(21) 2022901371 (22) 23.05.2022
(54) Pallet

(71) Watson, C.
(21) 2022901366 (22) 23.05.2022
(54) A physiotherapy device for ankle dorsiflexion mobility remediation

Numerical Index

2022901278	Greirson, K.	2022901381	Pask, N.
2022901289	Eng, Y.	2022901382	The University of Sydney
2022901292	Net Zero Mining IP Holdings Pty Ltd	2022901383	Glaciem Cooling Technologies
2022901305	Our Eco Bee Pty Ltd	2022901384	Doull, T.L.
2022901315	PINTOS-LOPEZ, J.	2022901385	BAYER, M.
2022901321	Monash University	2022901386	Hit Pauze Pty Ltd
2022901322	Commonwealth Scientific and Industrial Research Organisation	2022901387	Nesci, M.
2022901323	Precise Auto Pty Ltd	2022901388	The Cawthron Institute Trust Board
2022901324	PYC Therapeutics Limited	2022901389	MTI Group Pty Ltd
2022901325	Carden, B.	2022901390	BeScene Stand
2022901326	Genesis AIRWAY INNOVATIONS	2022901391	ROOBLEE PTY LTD
2022901327	Virtual Planet Investments Pty Ltd	2022901392	Baxter, T.
2022901328	LoneAlarm Pty. Ltd.	2022901393	Szolkowski, P.
2022901329	ResMed Pty Ltd	2022901394	Safecret Pty Ltd
2022901330	LifeTech Balance Pty Ltd	2022901395	Curby Rescue Pty Ltd
2022901331	Tkatchenko, T.	2022901396	Angelico, B.; Henley-Smith, K.; Attard, B.
2022901332	Kruis, D.	2022901397	ROLLINGVIEW PTY LTD
2022901333	LU, M.S.; CHEUNG, D.C.L.; CHIU, H.K.; BARNES, T.H.; LAYEC, E.P.M.	2022901398	Funky Monkey Bars Pty Ltd
2022901334	Arnolds Innovations Pty Ltd		
2022901335	CREATIVE TECHNOLOGY SOLUTIONS PTY LTD		
2022901336	Iskandar, D.		
2022901337	Szarka-Kovacs, Z.		
2022901338	Geobotica Pty Ltd		
2022901339	Presence Holdings Pty Ltd		
2022901340	ResMed Asia Pte. Ltd.		
2022901341	Spectainer Pty Ltd		
2022901342	Roamsafe Pty Ltd		
2022901343	Global Iodine Solutions Ltd		
2022901344	Pact Group Industries (ANZ) Pty Ltd		
2022901345	MARP Therapeutics Pty Ltd		
2022901346	Loggo IP Pty Ltd as trustee for Thornton IP Trust		
2022901347	OFB Corporation Pty Ltd		
2022901348	Hetherington Design & Fabrication Pty Ltd		
2022901349	Deakin University		
2022901350	Aerotech Australia Pty Ltd		
2022901351	Kirwan, D.		
2022901352	ISTHMIAN HOLDINGS PTY LTD		
2022901353	Secure & Innovate Group Pty Ltd		
2022901354	SECURITY SYSTEMS AUSTRALIA PTY LTD		
2022901355	NewSouth Innovations Pty Limited		
2022901356	Newcrest Mining Limited		
2022901357	Hussmann Australia Pty Ltd		
2022901358	Sea Forest Limited		
2022901359	AUSTRALIAN MAKESAFES PTY LTD		
2022901360	ATHENA KAMBANOU		
2022901361	Dutton, J.		
2022901362	Mody, C.		
2022901363	Kelly, C.		
2022901364	Leersen, G.		
2022901365	Connors, T.; Connors, R.; De Witt, S.; De Witt, R.		
2022901366	Watson, C.		
2022901367	Polyspine Holdings Pty Ltd		
2022901368	Polyspine Holdings Pty Ltd		
2022901369	GONSALVEZ, C.		
2022901370	SCOTT, B.		
2022901371	Visy R & D Pty Ltd		
2022901372	Golf Surprize Pty Ltd		
2022901373	Commonwealth Scientific and Industrial Research Organisation		
2022901374	Murdoch Children's Research Institute		
2022901375	Nucleus Coffee Tools Pty Ltd		
2022901376	Axiom Holographics Holdings Limited		
2022901377	Pring, G.		
2022901378	Henley-Smith, K.; Angelico, B.; Attard, B.		
2022901379	French, E.; Edmonds, G.		
2022901380	AGFM Systematics Pty Ltd		

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 17 May 2022 .

. (*) Title not in Roman characters

. (**) Title not given

<p>(71) 9257-5810 Québec Inc. (21) 2022203367 (22) 18.05.2022 (54) Snubber apparatus for earth-working bucket (31) 63/190,842 (32) 20.05.21 (33) US</p>	<p>(54) Drug delivery device (62) 2017248238</p>	<p>(71) Aristocrat Technologies Australia Pty Limited (21) 2022203282 (22) 17.05.2022 (54) A METHOD OF ENABLING RESTORATION OF GAMES AND A METHOD OF RESTORING GAMES (62) 2020203302</p>
<p>(71) Abbott Laboratories (21) 2022203320 (22) 17.05.2022 (54) Improved methods of assessing GFAP status in patient samples (62) 2017339858</p>	<p>(71) Amgen Research (Munich) GmbH (21) 2022203450 (22) 20.05.2022 (54) Bispecific Antibody Constructs For CDH3 And CD3 (62) 2016250023</p>	<p>(71) Aristocrat Technologies Australia Pty Limited (21) 2022203411 (22) 19.05.2022 (54) METHOD AND SYSTEM OF DISTRIBUTING PROGRESSIVE GAMING RELATED INFORMATION (62) 2020203654</p>
<p>(71) Abbott Laboratories (21) 2022203322 (22) 17.05.2022 (54) Improved methods of assessing UCH-L1 status in patient samples (62) 2017339809</p>	<p>Amir, S. see LivePerson, Inc. (21) 2022203284</p>	<p>(71) Aristocrat Technologies Australia Pty Limited (21) 2022203442 (22) 20.05.2022 (54) A METHOD OF OPERATING A GAMING SYSTEM, AN ELECTRONIC GAMING SYSTEM AND AN ELECTRONIC GAME CONTROLLER (62) 2020204050</p>
<p>(71) ABZAC CANADA INC. (21) 2022203412 (22) 19.05.2022 (54) CONVOLUTE CARDBOARD TUBE, APPARATUS AND METHOD FOR MANUFACTURING THE SAME (31) 17/503,068 (32) 15.10.21 (33) US</p>	<p>(71) AMO Wavefront Sciences, LLC (21) 2022203275 (22) 16.05.2022 (54) Retinal imaging for reference during laser eye surgery (62) 2017292847</p>	<p>(71) Arizona Board of Regents on behalf of Arizona State University; Regents of the University of Minnesota; Crestovo Holdings LLC (21) 2022203294 (22) 17.05.2022 (54) Methods for treating autism spectrum disorder and associated symptoms (62) 2016268158</p>
<p>(71) Aglive International Pty Ltd (21) 2022203457 (22) 20.05.2022 (54) Information System for Item Verification (62) 2020202384</p>	<p>(71) Angel Group Co., Ltd. (21) 2022203394 (22) 19.05.2022 (54) Playing card (62) 2020204413</p>	<p>(71) Arla Foods Amba (21) 2022203291 (22) 17.05.2022 (54) Method of producing concentrated or dried acid-gellable whey protein aggregates, and related compositions and food products (62) 2017295048</p>
<p>Ahsan, Z. see The Board of Trustees of the University of Illinois (21) 2022203368</p>	<p>(71) Antheia, Inc. (21) 2022203267 (22) 16.05.2022 (54) Methods of producing nor-opioid and nal-opioid benzyloisoquinoline alkaloids (62) 2017345328</p>	<p>(71) Apple Inc. (21) 2022203278 (22) 16.05.2022 (54) Recording and broadcasting application visual output (62) 2020210234</p>
<p>(71) Alcon Inc. (21) 2022203260 (22) 16.05.2022 (54) INTRAOCULAR LENSES AND METHODS OF ACCOUNTING FOR CAPSULE SIZE VARIABILITY AND POST-IMPLANT CHANGES IN THE EYE (62) 2020202819</p>	<p>(71) Apple Inc. (21) 2022203285 (22) 17.05.2022 (54) Emoji recording and sending (62) 2021201681</p>	<p>(71) Aromyx Corporation (21) 2022203302 (22) 17.05.2022 (54) Biosensor for detecting smell, scent and taste (62) 2017222572</p>
<p>(71) Amazon Technologies, Inc. (21) 2022203400 (22) 19.05.2022 (54) RULE-BASED ACTION TRIGGERING IN A PROVIDER NETWORK (62) 2020223693</p>	<p>(71) Applied Medical Resources Corporation (21) 2022203449 (22) 20.05.2022 (54) Surgical Training Model for Laparoscopic Procedures (62) 2016267595</p>	<p>(71) Auspex Pharmaceuticals, Inc. (21) 2022203369 (22) 18.05.2022 (54) Analogs of deutetabenazine, their preparation and use (62) 2018236336</p>
<p>(71) Amgen Inc. (21) 2022203334 (22) 18.05.2022</p>	<p>(71) Apt Garden Creations Limited (21) 2022203391 (22) 19.05.2022 (54) A Modular Assembly (31) 784630 (32) 26.01.22 (33) NZ</p>	

Complete Applications Filed - Name Index cont'd

- (71) Bailey, A.A.
(21) 2022203430 (22) 20.05.2022
(54) A Safety Helmet
(62) 2016236882
-
- (71) Bayer CropScience LP
(21) 2022203326 (22) 17.05.2022
(54) A novel Paenibacillus strain, antifungal compounds, and methods for their use
(62) 2016235208
-
- (71) Becton, Dickinson and Company
(21) 2022203293 (22) 17.05.2022
(54) A device for the attached flow of blood
(62) 2017315340
-
- (71) Becton, Dickinson and Company
(21) 2022203358 (22) 18.05.2022
(54) Enclosed droplet sorter and methods of using the same
(62) 2017249049
-
- (71) Beijing Tusen Zhitu Technology Co., Ltd.
(21) 2022203388 (22) 19.05.2022
(54) Sensor layout of vehicles
(31) 202110594439.1 (32) 28.05.21 (33) CN
-
- (71) BlackSeries Intelligent Equipment (Weihai) Co., Ltd
(21) 2022203382 (22) 19.05.2022
(54) AUTOMOBILE CHASSIS
(31) 202111392832.9 (32) 23.11.21 (33) CN
-
- (71) BlackSeries Intelligent Equipment (Weihai) Co., Ltd
(21) 2022203384 (22) 19.05.2022
(54) SELF-BALANCING DEVICE FOR SELF-PROPELLED OFF-ROAD RV BOX BODY
(31) 202110693255.0 (32) 22.06.21 (33) CN
-
- (71) BlackSeries Intelligent Equipment (Weihai) Co., Ltd
(21) 2022203385 (22) 19.05.2022
(54) ELECTRIC SOFA FOR RECREATIONAL VEHICLE
(31) 202111252174.3 (32) 27.10.21 (33) CN
-
- (71) Bourgault Industries Ltd.
(21) 2022203324 (22) 17.05.2022
(54) Singulating arrangement and extraction from singulating meter
(31) 3119317 (32) 21.05.21 (33) CA
-
- (71) Braime Group PLC
(21) 2022203429 (22) 20.05.2022
(54) SYSTEM AND METHOD FOR MATERIAL CONVEYOR CONTAINER WEAR MONITORING
(62) 2020223683
-
- (71) Butterfly Network, Inc.
(21) 2022203420 (22) 20.05.2022
(54) Augmented reality interface for assisting a user to operate an ultrasound device
(62) 2017281281
-
- (71) Canon Kabushiki Kaisha
(21) 2022203416 (22) 20.05.2022
(54) Method, apparatus and system for encoding and decoding a block of video samples
(62) 2019232797
-
- (71) Canva Pty Ltd
(21) 2022203336 (22) 18.05.2022
(54) Systems and methods for applying effects to design elements
(62) 2021202282
-
- (71) CAPSA Metals Pty Ltd
(21) 2022203277 (22) 16.05.2022
(54) Method for Recovering Zinc from Solution
(62) 2016333158
-
- (71) Cardionomic, Inc.
(21) 2022203304 (22) 17.05.2022
(54) Cardiac contractility neurostimulation systems and methods
(62) 2017229496
-
- (71) Caris MPI, Inc.
(21) 2022203286 (22) 17.05.2022
(54) SYSTEM AND METHOD FOR DETERMINING INDIVIDUALIZED MEDICAL INTERVENTION FOR A DISEASE STATE
(62) 2020200186
-
- (71) CATERPILLAR INC.
(21) 2022203432 (22) 20.05.2022
(54) FLUID FLUSHING SYSTEM FOR A HYDRAULIC CIRCUIT OF A WORK MACHINE
(31) 17/303,973 (32) 11.06.21 (33) US
-
- (71) CFPH, LLC
(21) 2022203340 (22) 18.05.2022
(54) SYSTEMS AND METHODS FOR MANAGING MONEY FROM MULTIPLE PLAYERS
(62) 2020202314
-
- (71) CGG Services SAS
(21) 2022203360 (22) 18.05.2022
(54) Sparse ocean bottom nodes and mini-streamer acquisition system for enhancing subsurface imaging
(31) 63/189,831 (32) 18.05.21 (33) US
-
- (71) Changzhou Waston Medical Appliance Co., Ltd
(21) 2022203365 (22) 18.05.2022
(54) EASILY DISASSEMBLED BREAST-BONE PLATE
(31) 2021116689298 (32) 31.12.21 (33) CN
-
- (71) Children's Medical Center Corporation; Stenmark, P.
(21) 2022203264 (22) 16.05.2022
(54) A NOVEL BOTULINUM NEUROTOXIN AND ITS DERIVATIVES
(62) 2017292922
-
- (71) Cimcorp Oy
(21) 2022203454 (22) 20.05.2022
(54) PARTITION WALL OF A STORAGE
(31) 20215607 (32) 21.05.21 (33) FI
-
- Covnot, L. see The Board of Trustees of the University of Illinois**
(21) 2022203368
-
- (71) CQMS PTY LTD
(21) 2022203338 (22) 18.05.2022
(54) Article Handler
(62) 2020217410
-
- Crestovo Holdings LLC see Arizona Board of Regents on behalf of Arizona State University**
(21) 2022203294
-
- (71) Cripps Clark, J.
(21) 2022203235 (22) 13.05.2022
(54) Divisional of DETPAT
(62) 2021202215
-
- (71) CROWN EQUIPMENT CORPORATION
(21) 2022203359 (22) 18.05.2022
(54) Goods-to-man warehousing comprising multilevel racking, mobile storage units, storage unit transporters, and pick-place vehicle
(62) 2017207911
-
- (71) CROWN EQUIPMENT CORPORATION
(21) 2022203374 (22) 18.05.2022
(54) Diagnostic tag for an industrial vehicle tag reader
(62) 2020213385
-
- Davies, M. see Tobler, K.**
(21) 2022203441
-
- (71) Deere & Company
(21) 2022203386 (22) 19.05.2022

Complete Applications Filed - Name Index cont'd

(54) Implement management system for im-
plement wear detection and estimation
(31) 17/349,635 (32) 16.06.21 (33) US

(71) Deere & Company
(21) 2022203387 (22) 19.05.2022
(54) Implement management system for de-
termining implement state
(31) 17/349,688 (32) 16.06.21 (33) US

(71) DEKA Products Limited Partnership
(21) 2022203269 (22) 16.05.2022
(54) Apparatus for infusing fluid
(62) 2020200590

(71) Dixon, W.
(21) 2022203418 (22) 20.05.2022
(54) Moveable Dwelling Chassis Bracket As-
semblies and Associated Systems and
Methods
(31) 2021901587 (32) 27.05.21 (33) AU

(71) Dongguan Best Travel Electronics
Co.,Ltd.
(21) 2022203413 (22) 20.05.2022
(54) An anti-electric shock mechanism for a
power converter

(71) dormakaba Deutschland GmbH
(21) 2022203443 (22) 20.05.2022
(54) Door actuator linkage
(31) 21176936.9 (32) 31.05.21 (33) EP

(71) Eddy Current Limited Partnership
(21) 2022203296 (22) 17.05.2022
(54) A VARIABLE BEHAVIOUR CONTROL
MECHANISM FOR A MOTIVE SYS-
TEM
(62) 2016372458

(71) Eli Lilly and Company
(21) 2022203372 (22) 18.05.2022
(54) Methods of using and compositions
containing dulaglutide
(62) 2018372709

(71) Entellus Medical, Inc.
(21) 2022203344 (22) 18.05.2022
(54) Nasal valve implants and methods of
implanting the same
(62) 2017261196

(71) Epiroc Drilling Solutions, LLC
(21) 2022203397 (22) 19.05.2022
(54) Track shoe and track assembly for
tracked vehicles
(31) 16/884,275 (32) 27.05.20 (33) US

(71) ESKP3 PTY LTD
(21) 2022203323 (22) 17.05.2022

(54) Improved Button Battery
(31) 2021901466 (32) 17.05.21 (33) AU

(71) ExoAnalytic Solutions, Inc.
(21) 2022203280 (22) 17.05.2022
(54) Visualization interfaces for real-time
identification, tracking, and prediction of
space objects
(62) 2019226072

(71) Expro North Sea Limited
(21) 2022203371 (22) 18.05.2022
(54) Control system for a well control device
(31) 2107147.7 (32) 19.05.21 (33) GB

(71) Facade Solutions Pty Ltd
(21) 2022203316 (22) 17.05.2022
(54) A LOUVRE WINDOW AND METHOD
OF INSTALLATION
(31) 2021901482 (32) 18.05.21 (33) AU

(71) Facade Solutions Pty Ltd
(21) 2022203317 (22) 17.05.2022
(54) A LOUVRE WINDOW
(31) 2021901483 (32) 18.05.21 (33) AU

(71) Facade Solutions Pty Ltd
(21) 2022203318 (22) 17.05.2022
(54) A LOUVRE WINDOW AND METH-
OD OF INSTALLATION IN A CURTAIN
WALL
(31) 2021901484 (32) 18.05.21 (33) AU

(71) Fisher & Paykel Healthcare Limited
(21) 2022203383 (22) 19.05.2022
(54) Flow path sensing for flow therapy ap-
paratus
(62) 2016364628

(71) FISHER & PAYKEL HEALTHCARE
LIMITED
(21) 2022203333 (22) 18.05.2022
(54) APPARATUS FOR USE IN A RESPIR-
ATORY SUPPORT SYSTEM
(62) 2016347913

(71) FOOKS, R.
(21) 2022203373 (22) 18.05.2022
(54) Vented Skylight Diffuser
(31) 2021901476 (32) 18.05.21 (33) AU

(71) Forge Nano, Inc.
(21) 2022203421 (22) 20.05.2022
(54) MANUFACTURING PROCESSES
TO SYNTHESIZE, FUNCTIONALIZE,
SURFACE TREAT AND/OR ENCAP-
SULATE POWDERS, AND APPLICA-
TIONS THEREOF
(62) 2018320958

(71) Fortinbras Results Pty Ltd
(21) 2022203349 (22) 18.05.2022
(54) A container
(31) 17/687,637 (32) 05.03.22 (33) US

(71) Fraser, M.
(21) 2022203403 (22) 19.05.2022
(54) A portable shelter
(62) 2021221687

**Garcia, J. see The Board of Trustees of the
University of Illinois**
(21) 2022203368

(71) Gas Sensing Technology Corp.
(21) 2022203402 (22) 19.05.2022
(54) Production Tubing Flow Diversion Valve
(62) 2016311089

(71) GEISSLER COMPANIES, LLC
(21) 2022203313 (22) 17.05.2022
(54) SYSTEM AND METHOD FOR DE-
TERMINING ANIMAL BODY SURFACE
AREA AND SUBSEQUENTLY DE-
TERMINING ANIMAL HEALTH STATUS
(62) 2019262126

(71) General Electric Company
(21) 2022203279 (22) 17.05.2022
(54) MULTIPLE-SWITCH TYPES HYBRID
PEBB POWER CONVERTER
(31) 17/358,065 (32) 25.06.21 (33) US

(71) Gen-Probe Incorporated
(21) 2022203311 (22) 17.05.2022
(54) Compositions, methods and kits to de-
tect Metapneumovirus, Adenovirus,
and/or Rhinovirus nucleic acids
(62) 2018244190

(71) Georg Fischer Rohrleitungssysteme AG
(21) 2022203409 (22) 19.05.2022
(54) Method for inspecting a weld
(62) 2020257052

**GERMANY VARTA Consumer Batteries
GmbH & Co KGaA see VARTA Microbat-
tery GmbH**
(21) 2022203408

(71) Geron Corporation
(21) 2022203273 (22) 16.05.2022
(54) Oligonucleotide compositions and
methods of making the same
(62) 2020201707

(71) Goebel Quintana, A.A.
(21) 2022203281 (22) 17.05.2022
(54) Corrective lens apparatus and method
(62) 2016312686

Complete Applications Filed - Name Index cont'd

(71) Google LLC
 (21) 2022203362 (22) 18.05.2022
 (54) FERMIONIC SIMULATION GATES
 (62) 2021201028

(71) Gracernote, Inc.
 (21) 2022203290 (22) 17.05.2022
 (54) Systems, methods, and apparatus to improve media identification
 (62) 2019337086

Graham, A. see The Board of Trustees of the University of Illinois
 (21) 2022203368

(71) Grand Performance Online Pty Limited
 (21) 2022203437 (22) 20.05.2022
 (54) Autonomous and integrated system, method and computer program for dynamic optimisation and allocation of resources for defined spaces and time periods
 (62) 2021201766

(71) Grasslanz Technology Limited; The Grains Research and Development Corporation
 (21) 2022203250 (22) 16.05.2022
 (54) Improved fungal endophytes
 (62) 2020201594

(71) Green, J.
 (21) 2022203354 (22) 18.05.2022
 (54) System for monitoring particle contamination in power pressure systems
 (31) 17/746,566 (32) 17.05.22 (33) US
 63/190,048 18.05.21 US

(71) Halliburton Energy Services, Inc.
 (21) 2022203414 (22) 20.05.2022
 (54) BOTTOM HOLE ASSEMBLY MOUNTED SOLENOID FOR MAGNETIC RANGING
 (31) 63/243,618 (32) 13.09.21 (33) US
 17/727,165 22.04.22 US

(71) Halo Smart Solutions, Inc.
 (21) 2022203424 (22) 20.05.2022
 (54) SENSOR DEVICE AND SYSTEM
 (62) 2019292029

(71) Hawass, O.
 (21) 2022203417 (22) 20.05.2022
 (54) AERIAL FLUID DELIVERY METHOD AND APPARATUS
 (62) 2016431880

(71) Heraeus Medical GmbH
 (21) 2022203455 (22) 20.05.2022

(54) Device, system, and method for applying a pharmaceutical fluid
 (31) 21176434.5 (32) 28.05.21 (33) EP

(71) HotaluX, Ltd.
 (21) 2022203438 (22) 20.05.2022
 (54) RUNWAY-EMBEDDED FLASH LIGHTING DEVICE AND HEAT CONDUCTING MEMBER
 (62) 2019368946

(71) Hunter Douglas Inc.
 (21) 2022203364 (22) 18.05.2022
 (54) Motor assembly for an architectural covering
 (62) 2017219848

(71) Hygear Inc.
 (21) 2022203350 (22) 18.05.2022
 (54) Exercise Systems with Capability to Customize Exercise Programs to User Fitness Level
 (31) 63/254,776 (32) 12.10.21 (33) US
 17/650,524 09.02.22 US

(71) IGT
 (21) 2022203433 (22) 20.05.2022
 (54) SECURE FUNDING AND PAYOUT OF CRYPTOGRAPHIC CURRENCY FROM FIAT CURRENCY PURCHASES
 (31) 63/191,863 (32) 21.05.21 (33) US
 17/662,487 09.05.22 US

(71) Illumina, Inc.
 (21) 2022203375 (22) 18.05.2022
 (54) Flowcell cartridge with floating seal bracket
 (62) 2021277652

(71) Illumina, Inc.; University of Southern California
 (21) 2022203428 (22) 20.05.2022
 (54) GENE EXPRESSION PANEL FOR PROGNOSIS OF PROSTATE CANCER RECURRENCE
 (62) 2020202145

(71) Illumina, Inc.
 (21) 2022203458 (22) 20.05.2022
 (54) Tuning and calibration features of a sequence-detection system
 (62) 2018334245

(71) Immatics Biotechnologies GmbH
 (21) 2022203259 (22) 16.05.2022
 (54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST LUNG CANCER, INCLUDING NSCLC, SCLC AND OTHER CANCERS
 (62) 2018297578

(71) Immunicom, Inc.
 (21) 2022203249 (22) 16.05.2022
 (54) System and method for removal of immune inhibitors from biological fluids
 (62) 2019474912

(71) Immunis.AI, Inc.
 (21) 2022203356 (22) 18.05.2022
 (54) Methods of detecting prostate cancer
 (62) 2015314813

(71) Implantica Patent Ltd
 (21) 2022203303 (22) 17.05.2022
 (54) An apparatus for treating gerd
 (62) 2020201837

(71) Inscripta, Inc.
 (21) 2022203425 (22) 20.05.2022
 (54) Instruments, modules, and methods for improved detection of edited sequences in live cells
 (62) 2019292919

(71) Intervet International B.V.
 (21) 2022203370 (22) 18.05.2022
 (54) Isoxazoline compositions and their use as antiparasitics
 (62) 2020230282

(71) Intrexon Corporation; Serturmer Corp.
 (21) 2022203287 (22) 17.05.2022
 (54) Compositions and methods for making benzyloisoquinoline alkaloids, morphinan alkaloids, thebaine, and derivatives thereof
 (62) 2017290594

(71) Invuity, Inc.
 (21) 2022203297 (22) 17.05.2022
 (54) LIGHTING ELEMENT
 (62) 2020277171

(71) JVCKENWOOD Corporation
 (21) 2022203353 (22) 18.05.2022
 (54) IMAGE CODING DEVICE, IMAGE CODING METHOD, IMAGE CODING PROGRAM, IMAGE DECODING DEVICE, IMAGE DECODING METHOD AND IMAGE DECODING PROGRAM
 (62) 2020239760

(71) Karsten Manufacturing Corporation
 (21) 2022203270 (22) 16.05.2022
 (54) Sub-assembly for a golf bag and a golf bag system for recipient self-assembly
 (62) 2021202793

(71) Karsten Manufacturing Corporation
 (21) 2022203271 (22) 16.05.2022

Complete Applications Filed - Name Index cont'd

(54) Sub-assembly for a golf bag and a golf bag system for recipient self-assembly
(62) 2021202793

(71) Karsten Manufacturing Corporation
(21) 2022203305 (22) 17.05.2022
(54) Single bolt clamp shaft
(62) 2016331956

(71) Karyopharm Therapeutics, Inc.
(21) 2022203265 (22) 16.05.2022
(54) Hydrazide containing nuclear transport modulators and uses thereof
(62) 2020203121

Konky, G. see LivePerson, Inc.
(21) 2022203284

(71) Krisis Protection PTY LTD
(21) 2022203366 (22) 18.05.2022
(54) Krisis Flood Bag

(71) Kyte Dynamics, Inc.
(21) 2022203308 (22) 17.05.2022
(54) Suspended aerial vehicle system with thruster stabilization
(62) 2020287661

(71) LG ELECTRONICS INC.
(21) 2022203328 (22) 17.05.2022
(54) Energy storage system and method for operating the same
(31) 10-2021-0149667 (32) 03.11.21 (33) KR

(71) LivePerson, Inc.; Ron, O.; Vanounou, E.; Konky, G.; Amir, S.
(21) 2022203284 (22) 17.05.2022
(54) Dynamic response prediction for improved bot task processing
(62) 2021200710

Luciano, C. see The Board of Trustees of the University of Illinois
(21) 2022203368

(71) Magic Leap, Inc.
(21) 2022203390 (22) 19.05.2022
(54) Room layout estimation methods and techniques
(62) 2018236433

(71) Memorial Sloan Kettering Cancer Center
(21) 2022203309 (22) 17.05.2022
(54) Recombinant MVA or MVADELE3L expressing human Flt3L and use thereof as immuno-therapeutic agents against solid tumors
(62) 2017222687

(71) METROMAX AMERICA CORPORATION
(21) 2022203396 (22) 19.05.2022
(54) MULTI-PURPOSE SOLAR LAMP
(31) 16/540,097 (32) 14.08.19 (33) US

(71) Microport Orthopedics Holdings Inc.
(21) 2022203401 (22) 19.05.2022
(54) Endoprosthetic rotating hinge knee assemblies, subassemblies, and methods
(31) 17/660,252 (32) 22.04.22 (33) US
63/225,109 23.07.21 US

(71) Mine Site Technologies Pty Ltd
(21) 2022203434 (22) 20.05.2022
(54) Wireless communications unit
(62) 2017298016

(71) Neurocrine Biosciences, Inc.
(21) 2022203327 (22) 17.05.2022
(54) Methods for the administration of certain VMAT2 inhibitors
(62) 2017395700

Niederberger, C. see The Board of Trustees of the University of Illinois
(21) 2022203368

(71) Nokia Technologies Oy
(21) 2022203398 (22) 19.05.2022
(54) Methods, devices and computer readable medium for new radio management measurement
(62) 2018403263

(71) NOVOLUTO GmbH
(21) 2022203319 (22) 17.05.2022
(54) Stimulation device
(62) 2020227039

(71) Nowadays Inc., PBC
(21) 2022203435 (22) 20.05.2022
(54) MODIFICATION AND EXTRUSION OF PROTEINS TO MANUFACTURE MOISTURE TEXTURIZED PROTEIN
(31) 63/194,530 (32) 28.05.21 (33) US
17/468,369 07.09.21 US

(71) NVIDIA Corporation
(21) 2022203405 (22) 19.05.2022
(54) Extending supervision using machine learning
(31) 17/324,653 (32) 19.05.21 (33) US

(71) ONK Therapeutics Limited
(21) 2022203339 (22) 18.05.2022
(54) Modified natural killer cells and natural killer cell lines having increased cytotoxicity
(62) 2016300128

(71) Orison, Inc.
(21) 2022203378 (22) 18.05.2022
(54) PLUG AND PLAY WITH SMART ENERGY STORAGE UNITS
(62) 2017311235

(71) Orthosoft ULC
(21) 2022203445 (22) 20.05.2022
(54) SOFT TISSUE BALANCING IN ROBOTIC KNEE SURGERY
(62) 2019214338

(71) OXTI Pte Ltd
(21) 2022203426 (22) 20.05.2022
(54) WEARABLE PRESSURE RELIEF STRUCTURE

(71) OXTI Pte Ltd
(21) 2022203427 (22) 20.05.2022
(54) CHAIR STERILIZATION DEVICE

Pfanner, S.P. see The Board of Trustees of the University of Illinois
(21) 2022203368

(71) Phoenix Spine Holdings, Inc.
(21) 2022203307 (22) 17.05.2022
(54) Methods and apparatus for facilitating direct visualized rhizotomy
(62) 2017270080

(71) Pivot Bio, Inc.
(21) 2022203325 (22) 17.05.2022
(54) Methods and compositions for improving plant traits
(62) 2020203002

(71) Playtech Software Limited
(21) 2022203306 (22) 17.05.2022
(54) Computerized gaming system and method of operating thereof
(62) 2018215820

(71) Poviva Corp.
(21) 2022203399 (22) 19.05.2022
(54) METHODS FOR FORMULATING ORALLY INGESTIBLE COMPOSITIONS COMPRISING LIPOPHILIC ACTIVE AGENTS
(62) 2020205272

(71) PPG Industries Ohio, Inc.
(21) 2022203380 (22) 18.05.2022
(54) Coreactive materials and methods for three-dimensional printing
(62) 2020264400

(71) Prysmian S.p.A.
(21) 2022203423 (22) 20.05.2022
(54) Fiber optic cable dispensing kit
(31) 102021000013142 (32) 20.05.21 (33) IT

Complete Applications Filed - Name Index cont'd

(71) Psomagen, Inc.
 (21) 2022203346 (22) 18.05.2022
 (54) Method and system for microbiome-derived characterization, diagnostics, and therapeutics for cardiovascular disease conditions
 (62) 2016248115

(71) Psomagen, Inc.
 (21) 2022203347 (22) 18.05.2022
 (54) Method and system for microbiome-derived characterization, diagnostics and therapeutics for conditions associated with functional features
 (62) 2016250096

(71) RCM Enterprise, LLC
 (21) 2022203335 (22) 18.05.2022
 (54) Bio-mechanical prosthetic finger with H-shaped rocker
 (62) 2020233765

(71) Reddin, D.
 (21) 2022203419 (22) 20.05.2022
 (54) Single use GPS tracking device for use in supply chain by freight providers and consumers.

Regents of the University of Minnesota see Arizona Board of Regents on behalf of Arizona State University
 (21) 2022203294

(71) Repiper AB
 (21) 2022203404 (22) 19.05.2022
 (54) Liner Arrangement For Inserting in a Pipe Structure, and Method For Relining a Pipe Structure
 (31) 2021901501 (32) 19.05.21 (33) AU

(71) Ritchie, V.
 (21) 2022203310 (22) 17.05.2022
 (54) EquinX is an application (app) for iOS (Apple devices) and Android devices. Primarily for mobile phone usage however, it can be used on other devices such as tablets. The person downloads and installs the app for the purpose of buying and selling horses. The App will list all available horses in an easy user-friendly way, which will simplify the process of buying and selling horses within Australia.

Ron, O. see LivePerson, Inc.
 (21) 2022203284

(71) RUTS PLUS LIMITED
 (21) 2022203393 (22) 19.05.2022
 (54) A ground working apparatus
 (31) 776259 (32) 19.05.21 (33) NZ

(71) S&C Electric Company
 (21) 2022203251 (22) 16.05.2022
 (54) Dropout recloser
 (62) 2020260483

(71) Sage Therapeutics, Inc.
 (21) 2022203444 (22) 20.05.2022
 (54) Compositions and methods for treating CNS disorders
 (62) 2020207810

(71) SAMSUNG ELECTRONICS CO., LTD.
 (21) 2022203301 (22) 17.05.2022
 (54) Method and apparatus for synchronization signal design
 (62) 2017354640

(71) SAMSUNG ELECTRONICS CO., LTD.
 (21) 2022203331 (22) 17.05.2022
 (54) Multiplexing control information in a physical uplink data channel
 (62) 2017373540

(71) Schleiffarth, J.
 (21) 2022203355 (22) 18.05.2022
 (54) Concentrator and crystallizer evaporation system
 (62) 2020202347

(71) Schneider Electric Industries SAS
 (21) 2022203451 (22) 20.05.2022
 (54) ELECTRICAL PROTECTION DEVICE
 (31) 2105285 (32) 20.05.21 (33) FR

(71) Scientific Games, LLC
 (21) 2022203312 (22) 17.05.2022
 (54) Lottery Ticket Dispensing Method and System with Additional Purchase Recommendation Capability
 (31) 17/328,404 (32) 24.05.21 (33) US

(71) Scientific Games, LLC
 (21) 2022203314 (22) 17.05.2022
 (54) Lottery Ticket Dispensing Method and System with Additional Purchase Recommendation Capability
 (31) 17/328,468 (32) 24.05.21 (33) US

(71) SECURITY MATTERS LTD.; SOREQ NUCLEAR RESEARCH CENTER; YAHLOMA TECHNOLOGIES INC.
 (21) 2022203283 (22) 17.05.2022
 (54) METHOD FOR MARKING AND AUTHENTICATING DIAMONDS AND PRECIOUS STONES
 (62) 2017319785

(71) SEMINIS VEGETABLE SEEDS, INC.
 (21) 2022203452 (22) 20.05.2022

(54) BEAN VARIETY SVGG1312
 (31) 17/342,332 (32) 08.06.21 (33) US

Sertturner Corp. see Intrexon Corporation
 (21) 2022203287

(71) SEW-EURODRIVE GmbH & Co. KG
 (21) 2022203300 (22) 17.05.2022
 (54) Carrier disc assembly for brake assembly, and electromagnetically actuable brake assembly with carrier disc assembly
 (62) 2019216188

Shah, S. see The Board of Trustees of the University of Illinois
 (21) 2022203368

(71) Shanghai Cloudpick Smart Technology Co., Ltd.
 (21) 2022203376 (22) 18.05.2022
 (54) WEIGHT MONITORING-BASED COMMODITY SENSING SYSTEM AND COMMODITY SENSING METHOD
 (62) 2018405073

(71) SHUKLA, M.
 (21) 2022203379 (22) 18.05.2022
 (54) SMALL GROUP BROADCAST VIA PHONE OR CAMERA ---"TECHNOCAST"--BROADCAST TECHNOLOGY VIA PHONE OR CAMERA FOR SMALL GROUP

(71) Société des Produits Nestlé S.A.
 (21) 2022203298 (22) 17.05.2022
 (54) Nutritional compositions and infant formulas comprising a mix of oligosaccharides and optionally bifidobacterium lactis for preventing, treating or reducing the severity of non-rotavirus-associated diarrhoea
 (62) 2017307952

SOREQ NUCLEAR RESEARCH CENTER see SECURITY MATTERS LTD.
 (21) 2022203283

(71) SOUTHWEST FORESTRY UNIVERSITY
 (21) 2022203263 (22) 16.05.2022
 (54) PROCESSING METHOD OF MACADAMIA INTEGRIFOLIANT PULP, AND PROTEIN BEVERAGE THEREBY
 (31) 202110712836 .4 (32) 25.06.21 (33) CN

Stenmark, P. see Children's Medical Center Corporation
 (21) 2022203264

Complete Applications Filed - Name Index cont'd

(71) Stryker Corporation
(21) 2022203351 (22) 18.05.2022
(54) Lift assembly for patient support apparatus
(62) 2017201218

(71) SU, C.
(21) 2022203299 (22) 17.05.2022
(54) FOOD REFLUX REDUCING TWO-PIECE NASOGASTRIC TUBE
(31) 110119282 (32) 27.05.21 (33) TW

(71) Takeda Vaccines, Inc.
(21) 2022203422 (22) 20.05.2022
(54) Zika Vaccines And Immunogenic Compositions, And Methods Of Using The Same
(62) 2018359660

(71) Technological Resources Pty. Limited
(21) 2022203406 (22) 19.05.2022
(54) RAILROAD SIGNALLING SYSTEM
(62) 2016213834

(71) Te Pari Products Limited
(21) 2022203268 (22) 16.05.2022
(54) A LIQUID DISPENSER AND METHOD OF USE
(31) 777184 (32) 14.06.21 (33) NZ

(71) The Board of Trustees of the Leland Stanford Junior University
(21) 2022203348 (22) 18.05.2022
(54) Methods for diagnosis of sepsis
(62) 2016228508

(71) The Board of Trustees of the University of Illinois; Young, M.J.; Niederberger, C.; Pfanner, S.P.; Graham, A.; Garcia, J.; Shah, S.; Covnot, L.; Ahsan, Z.; Wilkens, K.; Luciano, C.
(21) 2022203368 (22) 18.05.2022
(54) Patient stabilization and securing device for robotic and laparoscopic surgeries in trendelenburg position
(62) 2019260798

(71) THE CHINESE UNIVERSITY OF HONG KONG
(21) 2022203292 (22) 17.05.2022
(54) SIZE-BASED ANALYSIS OF FETAL DNA FRACTION IN MATERNAL PLASMA
(62) 2019204917

(71) The Gillette Company LLC
(21) 2022203453 (22) 20.05.2022
(54) Connector for a manual oral care implement
(62) 2019217814

The Grains Research and Development Corporation see Grasslanz Technology Limited
(21) 2022203250

(71) The Johns Hopkins University
(21) 2022203266 (22) 16.05.2022
(54) Mesenchymal cell-binding composite material for tissue restoration
(62) 2016308654

(71) The Leisure Collective International Pty Ltd
(21) 2022203410 (22) 19.05.2022
(54) Tethering accessory for water-sports board or water recreation board
(62) 2017220383

(71) The Regents of the University of California
(21) 2022203274 (22) 16.05.2022
(54) 5HT agonists for treating disorders
(62) 2021204261

(71) The Regents of the University of California
(21) 2022203288 (22) 17.05.2022
(54) Antimicrobial therapy
(62) 2016256882

(71) The Trustee for SUTHERLAND TRUST
(21) 2022203460 (22) 21.05.2022
(54) Fence Device
(31) 2021901544 (32) 24.05.21 (33) AU

(71) The Trustees of the University of Pennsylvania
(21) 2022203342 (22) 18.05.2022
(54) AAV-mediated expression of anti-influenza antibodies and methods of use thereof
(62) 2016275909

(71) Tobler, K.; Davies, M.
(21) 2022203441 (22) 20.05.2022
(54) HULL PROTECTOR
(31) 2021901614 (32) 29.05.21 (33) AU

(71) Toshiba Energy Systems & Solutions Corporation
(21) 2022203352 (22) 18.05.2022
(54) HYDROGEN PRODUCTION APPARATUS AND HYDROGEN PRODUCTION METHOD
(31) 2021-095905 (32) 08.06.21 (33) JP

(71) Translate Bio MA, Inc.
(21) 2022203361 (22) 18.05.2022
(54) Compositions and methods for modulating RNA
(62) 2016219052

(71) Transportation IP Holdings, LLC
(21) 2022203337 (22) 18.05.2022
(54) VEHICLE COMMUNICATION SYSTEM
(62) 2018220617

(71) Tritana Intellectual Property Ltd.
(21) 2022203272 (22) 16.05.2022
(54) COMBINE HARVESTER WITH WEED SEED DESTRUCTION SYSTEM
(62) 2021200395

(71) Tritana Intellectual Property Ltd.
(21) 2022203321 (22) 17.05.2022
(54) COMBINE HARVESTER WITH WEED SEED DESTRUCTION SYSTEM
(62) 2021200395

(71) University of Rhode Island Board of Trustees; YALE UNIVERSITY
(21) 2022203395 (22) 19.05.2022
(54) Fluorescent compound comprising a fluorophore conjugated to a pH - triggered polypeptide
(62) 2017330430

University of Southern California see Illumina, Inc.
(21) 2022203428

Vanounou, E. see LivePerson, Inc.
(21) 2022203284

(71) VARTA Microbattery GmbH; GERMANY VARTA Consumer Batteries GmbH & Co KGaA
(21) 2022203408 (22) 19.05.2022
(54) PACKAGING UNIT FOR AT LEAST TWO BUTTON CELLS
(31) 21184720.7 (32) 09.07.21 (33) EP

(71) Veltek Associates, Inc.
(21) 2022203295 (22) 17.05.2022
(54) Portable air sampler
(62) 2017312454

(71) Veratin Pty Ltd
(21) 2022203276 (22) 16.05.2022
(54) FERTILISER AND/OR SOIL IMPROVER COMPOSITION, METHOD OF PREPARATION AND METHOD OF USE
(62) 2017317798

(71) ViaCyte, Inc.
(21) 2022203343 (22) 18.05.2022
(54) SCALABLE PRIMATE PLURIPOTENT STEM CELL AGGREGATE SUSPENSION CULTURE AND DIFFERENTIATION THEREOF
(62) 2019200532

Complete Applications Filed - Name Index cont'd

(71) View, Inc.
 (21) 2022203439 (22) 20.05.2022
 (54) Self-contained EC IGU
 (62) 2021201145

(71) Vorwerk & Co. Interholding GmbH
 (21) 2022203345 (22) 18.05.2022
 (54) Cutting disc and cutting device for chopping food products
 (31) 21185467.4 (32) 14.07.21 (33) EP

(71) Vorwerk & Co. Interholding GmbH
 (21) 2022203389 (22) 19.05.2022
 (54) Penetration food thermometer
 (31) 21186000.2 (32) 16.07.21 (33) EP

(71) Wakefield, S.
 (21) 2022203407 (22) 19.05.2022
 (54) A REMOVABLE SEAT FOR A WATER-CRAFT
 (62) 2019208157

(71) Wallis Engineers Pty Ltd
 (21) 2022203456 (22) 20.05.2022
 (54) Drill Bit
 (62) 2016265977

(71) Wang, Z.
 (21) 2022203377 (22) 18.05.2022
 (54) An underground in-situ pyrolysis mining technology for ultra-thick coal seams
 (31) 202210500511.4 (32) 09.05.22 (33) CN

(71) WaveTamer LLC
 (21) 2022203289 (22) 17.05.2022
 (54) Gyroscopic boat roll stabilizer
 (62) 2019277655

Wilkens, K. see The Board of Trustees of the University of Illinois
 (21) 2022203368

(71) Wilson Wolf Manufacturing Corporation
 (21) 2022203329 (22) 17.05.2022
 (54) Closed system device and methods for gas permeable cell culture process
 (62) 2020217454

YAHLOMA TECHNOLOGIES INC. see SECURITY MATTERS LTD.
 (21) 2022203283

YALE UNIVERSITY see University of Rhode Island Board of Trustees
 (21) 2022203395

(71) Yamada, K.
 (21) 2022203330 (22) 17.05.2022

(54) Paper Cover And Method For Manufacturing Paper Cover
 (62) 2019379339

(71) Yodlee, Inc.
 (21) 2022203262 (22) 16.05.2022
 (54) FINANCIAL-BASED RECOMMENDATION ENGINE
 (31) 17/522,773 (32) 09.11.21 (33) US

(71) Yodlee, Inc.
 (21) 2022203436 (22) 20.05.2022
 (54) INVESTMENT TRANSACTION ENRICHMENT PROCESS USING TRANSACTION TO HOLDINGS MATCHING
 (31) 17/368,611 (32) 06.07.21 (33) US

Young, M.J. see The Board of Trustees of the University of Illinois
 (21) 2022203368

(71) ZETR Pty Ltd
 (21) 2022203459 (22) 20.05.2022
 (54) Modular power and/or data system

Zhejiang Iwiss Electric Co., Ltd. see Zhuji Itop Hardware Tools Co., Ltd.
 (21) 2022203315

(71) Zhejiang Orient Gene Biotech Co., Ltd
 (21) 2022203392 (22) 19.05.2022
 (54) DEVICE FOR COLLECTING FLUID SPECIMEN
 (31) 2022100248779 (32) 10.01.22 (33) CN
 63/300,811 19.01.22 US

(71) Zhuji Itop Hardware Tools Co., Ltd.; Zhejiang Iwiss Electric Co., Ltd.
 (21) 2022203315 (22) 17.05.2022
 (54) PIPE EXPANDING PLIER
 (31) 2022209290457 (32) 21.04.22 (33) CN
 2022209784457 26.04.22 CN
 2022209674279 25.04.22 CN

(71) ZMC Metal Coating Inc.
 (21) 2022203332 (22) 18.05.2022
 (54) CHAIN SHROUD FOR ROLLER SHADE
 (31) 3,153,589 (32) 29.03.22 (33) CA

(71) Zodiac Pool Systems LLC
 (21) 2022203446 (22) 20.05.2022
 (54) Buoyant automatic cleaners
 (62) 2017324272

(71) Zodiac Pool Systems LLC
 (21) 2022203447 (22) 20.05.2022
 (54) Buoyant automatic cleaners
 (62) 2017324272

(71) Zodiac Pool Systems LLC
 (21) 2022203448 (22) 20.05.2022
 (54) Buoyant automatic cleaners
 (62) 2017324272

Numerical Index

2022203235	Cripps Clark, J.	2022203318	Facade Solutions Pty Ltd
2022203249	Immunicom, Inc.	2022203319	NOVOLUTO GmbH
2022203250	Grasslanz Technology Limited; The Grains Research and Development Corporation	2022203320	Abbott Laboratories
2022203251	S&C Electric Company	2022203321	Tritana Intellectual Property Ltd.
2022203259	Immatics Biotechnologies GmbH	2022203322	Abbott Laboratories
2022203260	Alcon Inc.	2022203323	ESKP3 PTY LTD
2022203262	Yodlee, Inc.	2022203324	Bourgault Industries Ltd.
2022203263	SOUTHWEST FORESTRY UNIVERSITY	2022203325	Pivot Bio, Inc.
2022203264	Children's Medical Center Corporation; Stenmark, P.	2022203326	Bayer CropScience LP
2022203265	Karyopharm Therapeutics, Inc.	2022203327	Neurocrine Biosciences, Inc.
2022203266	The Johns Hopkins University	2022203328	LG ELECTRONICS INC.
2022203267	Antheia, Inc.	2022203329	Wilson Wolf Manufacturing Corporation
2022203268	Te Pari Products Limited	2022203330	Yamada, K.
2022203269	DEKA Products Limited Partnership	2022203331	SAMSUNG ELECTRONICS CO., LTD.
2022203270	Karsten Manufacturing Corporation	2022203332	ZMC Metal Coating Inc.
2022203271	Karsten Manufacturing Corporation	2022203333	FISHER & PAYKEL HEALTHCARE LIMITED
2022203272	Tritana Intellectual Property Ltd.	2022203334	Amgen Inc.
2022203273	Geron Corporation	2022203335	RCM Enterprise, LLC
2022203274	The Regents of the University of California	2022203336	Canva Pty Ltd
2022203275	AMO Wavefront Sciences, LLC	2022203337	Transportation IP Holdings, LLC
2022203276	Veratin Pty Ltd	2022203338	CQMS PTY LTD
2022203277	CAPSA Metals Pty Ltd	2022203339	ONK Therapeutics Limited
2022203278	Apple Inc.	2022203340	CFPH, LLC
2022203279	General Electric Company	2022203342	The Trustees of the University of Pennsylvania
2022203280	ExoAnalytic Solutions, Inc.	2022203343	ViaCyte, Inc.
2022203281	Goebel Quintana, A.A.	2022203344	Entellus Medical, Inc.
2022203282	Aristocrat Technologies Australia Pty Limited	2022203345	Vorwerk & Co. Interholding GmbH
2022203283	SECURITY MATTERS LTD.; SOREQ NUCLEAR RESEARCH CENTER; YAHLOMA TECHNOLOGIES INC.	2022203346	Psomagen, Inc.
2022203284	LivePerson, Inc.; Ron, O.; Vanounou, E.; Konky, G.; Amir, S.	2022203347	Psomagen, Inc.
2022203285	Apple Inc.	2022203348	The Board of Trustees of the Leland Stanford Junior University
2022203286	Caris MPI, Inc.	2022203349	Fortinbras Results Pty Ltd
2022203287	Intrexon Corporation; Serturner Corp.	2022203350	Hygear Inc.
2022203288	The Regents of the University of California	2022203351	Stryker Corporation
2022203289	WaveTamer LLC	2022203352	Toshiba Energy Systems & Solutions Corporation
2022203290	Gracernote, Inc.	2022203353	JVCKENWOOD Corporation
2022203291	Arla Foods Amba	2022203354	Green, J.
2022203292	THE CHINESE UNIVERSITY OF HONG KONG	2022203355	Schleiffarth, J.
2022203293	Becton, Dickinson and Company	2022203356	Immunis.AI, Inc.
2022203294	Arizona Board of Regents on behalf of Arizona State University; Regents of the University of Minnesota; Crestovo Holdings LLC	2022203358	Becton, Dickinson and Company
2022203295	Veltek Associates, Inc.	2022203359	CROWN EQUIPMENT CORPORATION
2022203296	Eddy Current Limited Partnership	2022203360	CGG Services SAS
2022203297	Invuity, Inc.	2022203361	Translate Bio MA, Inc.
2022203298	Société des Produits Nestlé S.A.	2022203362	Google LLC
2022203299	SU, C.	2022203364	Hunter Douglas Inc.
2022203300	SEW-EURODRIVE GmbH & Co. KG	2022203365	Changzhou Waston Medical Appliance Co., Ltd
2022203301	SAMSUNG ELECTRONICS CO., LTD.	2022203366	Krisis Protection PTY LTD
2022203302	Aromyx Corporation	2022203367	9257-5810 Québec Inc.
2022203303	Implantica Patent Ltd	2022203368	The Board of Trustees of the University of Illinois;
2022203304	Cardionomic, Inc.	2022203369	Young, M.J.; Niederberger, C.; Pfanner, S.P.; Graham, A.; Garcia, J.; Shah, S.; Covnot, L.; Ahsan, Z.; Wilkens, K.; Luciano, C.
2022203305	Karsten Manufacturing Corporation	2022203370	Auspex Pharmaceuticals, Inc.
2022203306	Playtech Software Limited	2022203371	Intervet International B.V.
2022203307	Phoenix Spine Holdings, Inc.	2022203372	Expro North Sea Limited
2022203308	Kyte Dynamics, Inc.	2022203373	Eli Lilly and Company
2022203309	Memorial Sloan Kettering Cancer Center	2022203374	FOOKS, R.
2022203310	Ritchie, V.	2022203375	CROWN EQUIPMENT CORPORATION
2022203311	Gen-Probe Incorporated	2022203376	Illumina, Inc.
2022203312	Scientific Games, LLC	2022203377	Shanghai Cloudpick Smart Technology Co., Ltd.
2022203313	GEISSLER COMPANIES, LLC	2022203378	Wang, Z.
2022203314	Scientific Games, LLC	2022203379	Orison, Inc.
2022203315	Zhuji Itop Hardware Tools Co., Ltd.; Zhejiang Iwiss Electric Co., Ltd.	2022203380	SHUKLA, M.
2022203316	Facade Solutions Pty Ltd	2022203382	PPG Industries Ohio, Inc.
2022203317	Facade Solutions Pty Ltd	2022203383	BlackSeries Intelligent Equipment (Weihai) Co., Ltd
		2022203384	Fisher & Paykel Healthcare Limited
		2022203385	BlackSeries Intelligent Equipment (Weihai) Co., Ltd
			BlackSeries Intelligent Equipment (Weihai) Co., Ltd

Complete Applications Filed - Numerical Index cont'd

2022203386	Deere & Company	2022203459	ZETR Pty Ltd
2022203387	Deere & Company	2022203460	The Trustee for SUTHERLAND TRUST
2022203388	Beijing Tusen Zhitu Technology Co., Ltd.		
2022203389	Vorwerk & Co. Interholding GmbH		
2022203390	Magic Leap, Inc.		
2022203391	Apt Garden Creations Limited		
2022203392	Zhejiang Orient Gene Biotech Co., Ltd		
2022203393	RUTS PLUS LIMITED		
2022203394	Angel Group Co., Ltd.		
2022203395	University of Rhode Island Board of Trustees; YALE UNIVERSITY		
2022203396	METROMAX AMERICA CORPORATION		
2022203397	Epiroc Drilling Solutions, LLC		
2022203398	Nokia Technologies Oy		
2022203399	Poviva Corp.		
2022203400	Amazon Technologies, Inc.		
2022203401	Microport Orthopedics Holdings Inc.		
2022203402	Gas Sensing Technology Corp.		
2022203403	Fraser, M.		
2022203404	Repiper AB		
2022203405	NVIDIA Corporation		
2022203406	Technological Resources Pty. Limited		
2022203407	Wakefield, S.		
2022203408	VARTA Microbattery GmbH; GERMANY VARTA Consumer Batteries GmbH & Co KGaA		
2022203409	Georg Fischer Rohrleitungssysteme AG		
2022203410	The Leisure Collective International Pty Ltd		
2022203411	Aristocrat Technologies Australia Pty Limited		
2022203412	ABZAC CANADA INC.		
2022203413	Dongguan Best Travel Electronics Co.,Ltd.		
2022203414	Halliburton Energy Services, Inc.		
2022203416	Canon Kabushiki Kaisha		
2022203417	Hawass, O.		
2022203418	Dixon, W.		
2022203419	Reddin, D.		
2022203420	Butterfly Network, Inc.		
2022203421	Forge Nano, Inc.		
2022203422	Takeda Vaccines, Inc.		
2022203423	Prysmian S.p.A.		
2022203424	Halo Smart Solutions, Inc.		
2022203425	Inscripta, Inc.		
2022203426	OXTI Pte Ltd		
2022203427	OXTI Pte Ltd		
2022203428	Illumina, Inc.; University of Southern California		
2022203429	Braime Group PLC		
2022203430	Bailey, A.A.		
2022203432	CATERPILLAR INC.		
2022203433	IGT		
2022203434	Mine Site Technologies Pty Ltd		
2022203435	Nowadays Inc., PBC		
2022203436	Yodlee, Inc.		
2022203437	Grand Performance Online Pty Limited		
2022203438	HotaluX, Ltd.		
2022203439	View, Inc.		
2022203441	Tobler, K.; Davies, M.		
2022203442	Aristocrat Technologies Australia Pty Limited		
2022203443	dormakaba Deutschland GmbH		
2022203444	Sage Therapeutics, Inc.		
2022203445	Orthosoft ULC		
2022203446	Zodiac Pool Systems LLC		
2022203447	Zodiac Pool Systems LLC		
2022203448	Zodiac Pool Systems LLC		
2022203449	Applied Medical Resources Corporation		
2022203450	Amgen Research (Munich) GmbH		
2022203451	Schneider Electric Industries SAS		
2022203452	SEMINIS VEGETABLE SEEDS, INC.		
2022203453	The Gillette Company LLC		
2022203454	Cimcorp Oy		
2022203455	Heraeus Medical GmbH		
2022203456	Wallis Engineers Pty Ltd		
2022203457	Aglive International Pty Ltd		
2022203458	Illumina, Inc.		

Innovation Patent Applications Filed**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 17 May 2022 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Air Diffusion Agencies Pty Ltd
(21) 2022100073 **(22)** 24.05.2022
(54) MOUNT IMPROVEMENTS
(62) 2017289294

(71) Booyesen, A.
(21) 2022100071 **(22)** 18.05.2022
(54) Remote Cable Spiking Gun
(62) 2021105921

(71) Galas, W.
(21) 2022100072 **(22)** 23.05.2022
(54) Load restraining device
(62) 2021100857

Numerical Index

2022100071 Booyesen, A.
2022100072 Galas, W.

2022100073 Air Diffusion Agencies Pty Ltd

Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.
The codes next to each number have the following meanings:

Code Meaning

- 1 Application Lapsed Section 142(2)(a)
- 3 Application Lapsed Section 142(2)(c)
- 4 Application Lapsed Section 142(2)(d)
- 5 Application Lapsed Section 142(2)(e)
- 6 Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)/Reg. 8.3(3)
- 7 Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
- 8 Application Lapsed Reg. 3.4(6)
- 9 Application Lapsed Section 142(3)
- 11 Application Lapsed Section 148(1)(c)
- 12 Application Withdrawn Section 141(1)
- 13 Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)/See Reg 8.3(2)
- 14 Patent Ceased Section 143(a), or Expired
- 15 Patent Ceased Section 143(b)
- 16 Application Refused
- 17 Application Lapsed Reg. 22.2B(2)
- 18 Application Lapsed Reg. 3.2B(3),(5) or (6)
- 20 Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)
- 21 Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
- 22 Patent Ceased Section 143A(d), or Expired
- 23 Patent Ceased Section 143A(e)
- 24 Application Lapsed Reg. 22.2E(2)
- 25 Application Lapsed Reg. 22.2I(2)
- 26 Application Lapsed Reg. 3.5AC(11)
- 27 Application Lapsed Reg. 3.5AF(2F)
- 28 Application Lapsed Reg. 22.15A(3)

- A Applications on which examination has not been requested or directed
- B Applications on which a direction to request examination has been given
- C Applications on which examination has been requested or on which an examination report has been issued
- D Applications which have been accepted or advertised accepted
- E Patents on which an examination has not been requested
- F Patents on which an examination has been requested or report issued
- G Patents Certified

- N Applications not Open to Public Inspection

1997

1997029559 (14)

2002

2002040660 (14) 2002040670 (14) 2002042362 (14)
 2002255033 (14) 2002256781 (14) 2002258271 (14)
 2002301819 (14) 2002301872 (14) 2002301911 (14)
 2002302232 (14) 2002303714 (14) 2002303718 (14)
 2002303732 (14) 2002303760 (14) 2002304626 (14)
 2002305471 (14) 2002305545 (14) 2002305559 (14)
 2002308684 (14) 2002308753 (14) 2002308983 (14)
 2002309063 (14) 2002309887 (14) 2002311919 (14)
 2002311923 (14) 2002311926 (14) 2002316146 (14)
 2002338930 (14) 2002341204 (14) 2002342304 (14)
 2002342641 (14) 2002342873 (14) 2002344751 (14)
 2002352487 (14) 2002352499 (14) 2002356913 (14)
 2002363339 (14) 2002367975 (14) 2002368075 (14)

2003

2003259628 (14) 2003259641 (14) 2003277703 (14)

2003279422 (14) 2003279618 (14) 2003283101 (14)
 2003288016 (14) 2003291388 (14) 2003291731 (14)
 2003293658 (14) 2003295415 (14) 2003296563 (14)

2004

2004226988 (14) 2004287482 (14) 2004287498 (14)
 2004287705 (14) 2004287879 (14) 2004287884 (14)
 2004289300 (14) 2004289885 (14) 2004290371 (14)
 2004293939 (14) 2004294688 (14)

2005

2005202417 (14) 2005229703 (14) 2005229716 (14)
 2005229749 (14) 2005300680 (14) 2005301489 (14)
 2005301500 (14) 2005301957 (14) 2005304157 (14)
 2005304158 (14) 2005304270 (14) 2005304604 (14)
 2005306860 (14) 2005306867 (14) 2005308302 (14)
 2005308568 (14) 2005323345 (14)

2006

2006252118 (14) 2006310987 (14) 2006311026 (14)
 2006311544 (14) 2006311545 (14) 2006311892 (14)
 2006313003 (14) 2006313009 (14) 2006313645 (14)
 2006313706 (14) 2006314404 (14) 2006315744 (14)
 2006350626 (14)

2007

2007202683 (14) 2007207865 (14) 2007231750 (14)
 2007231855 (14) 2007231899 (14) 2007234583 (14)
 2007316385 (14) 2007316400 (14) 2007318573 (14)
 2007319499 (14) 2007329031 (14) 2007343578 (14)
 2007361205 (14) 2007361218 (14)

2008

2008202967 (14) 2008243132 (14) 2008243140 (14)
 2008243194 (14) 2008323770 (14) 2008324219 (14)
 2008324793 (14) 2008324850 (14) 2008325308 (14)
 2008325309 (14) 2008325573 (14) 2008325938 (14)
 2008325939 (14) 2008356226 (14) 2008363816 (14)
 2008363966 (14)

2009

2009222473 (14) 2009311647 (14) 2009311786 (14)
 2009312532 (14) 2009312781 (14) 2009313036 (14)
 2009313255 (14) 2009314273 (14)

2010

2010200219 (14) 2010241233 (14) 2010241476 (14)
 2010314757 (14) 2010314989 (14) 2010315038 (14)
 2010315083 (14) 2010316231 (14) 2010317054 (14)
 2010317512 (14) 2010317732 (14) 2010318076 (14)
 2010318289 (14) 2010319177 (14) 2010323811 (14)
 2010333404 (14) 2010335680 (14) 2010362092 (14)
 2010363325 (14)

2011

2011201529 (14) 2011202956 (14) 2011244981 (14)
 2011253529 (14) 2011324229 (14) 2011325873 (14)
 2011326097 (14) 2011326338 (14) 2011326583 (14)
 2011327648 (14) 2011327649 (14) 2011328110 (14)
 2011328191 (14) 2011328226 (14) 2011333997 (14)
 2011341597 (14) 2011345040 (14) 2011380510 (14)
 2011380820 (14)

2012

2012200034 (14) 2012200571 (14) 2012200840 (14)
 2012201754 (14) 2012207048 (14) 2012247055 (14)
 2012331073 (14) 2012332070 (14) 2012334019 (14)
 2012335823 (14) 2012335991 (14) 2012336377 (14)
 2012336413 (14) 2012337206 (14) 2012337985 (14)
 2012348791 (14) 2012349921 (14) 2012352838 (14)
 2012368178 (14) 2012376879 (14) 2012377726 (14)

2013

2013200627 (14) 2013202106 (14) 2013202533 (14)
 2013206713 (14) 2013239039 (14) 2013254931 (14)
 2013254954 (14) 2013340742 (14) 2013340748 (14)
 2013341278 (14) 2013342231 (14) 2013342255 (14)
 2013342257 (14) 2013343041 (14) 2013343278 (14)
 2013343558 (14) 2013345212 (14) 2013353326 (14)
 2013354545 (14) 2013360242 (14) 2013368699 (14)
 2013403894 (14) 2013404738 (14) 2013404989 (14)
 2013405050 (14)

2014

2014100493 (22) 2014100504 (22) 2014100507 (22)
 2014100509 (22) 2014100510 (22) 2014101327 (22E)
 2014101339 (22E) 2014101621 (22) 2014101667 (22E)
 2014259486 (14) 2014259487 (14) 2014259499 (14)
 2014259542 (14) 2014341887 (14) 2014341908 (14)
 2014345935 (14) 2014346996 (14) 2014347032 (14)
 2014348916 (14) 2014350423 (14) 2014353383 (14)
 2014382225 (14)

2015

2015101642 (22E) 2015101663 (22) 2015101758 (22)
 2015101863 (22E) 2015201062 (14) 2015203454 (14)
 2015264956 (14) 2015268703 (14) 2015341707 (14)
 2015342271 (14) 2015343007 (14) 2015343037 (14)
 2015343104 (14) 2015343332 (14) 2015344324 (4D)
 2015344854 (14) 2015345352 (14) 2015346655 (14)
 2015347054 (14) 2015347859 (14) 2015351876 (14)
 2015352888 (14) 2015365104 (14) 2015404969 (14)

2016

2016101946 (22E) 2016101947 (22E) 2016101952 (22E)
 2016101953 (22E) 2016202763 (14) 2016204651 (14)
 2016225844 (14) 2016226253 (5C) 2016250152 (5C)
 2016256723 (4C) 2016256729 (5C) 2016259423 (14)
 2016273899 (14) 2016280060 (5C) 2016281676 (5C)
 2016295890 (5C) 2016313150 (5C) 2016323837 (5C)
 2016348723 (4C) 2016349191 (14) 2016349445 (4C)
 2016349452 (4C) 2016349516 (4C) 2016349521 (14)
 2016349632 (4C) 2016351424 (14) 2016351603 (14)
 2016351899 (4C) 2016353665 (14) 2016354052 (14)
 2016355090 (5C) 2016355345 (5C) 2016358711 (5C)
 2016360026 (14) 2016379418 (5C) 2016382683 (25D)
 2016412564 (5C) 2016420879 (4C) 2016428405 (4C)
 2016429210 (14)

2017

2017101578 (22E) 2017101580 (22E) 2017101583 (22E)
 2017201736 (14) 2017202839 (14) 2017203561 (14)
 2017219133 (14) 2017223070 (5C) 2017228651 (14)
 2017238110 (5C) 2017243601 (5C) 2017248728 (5C)
 2017251696 (4A) 2017258826 (4B) 2017258844 (4A)
 2017258869 (4B) 2017258870 (4B) 2017258874 (4B)
 2017258885 (4B) 2017258888 (14) 2017258899 (4B)
 2017258905 (4B) 2017260360 (5C) 2017261513 (1B)
 2017264000 (5C) 2017264907 (5C) 2017269430 (5C)
 2017272908 (1B) 2017278306 (5C) 2017301029 (5C)
 2017308749 (5C) 2017313532 (5C) 2017332771 (5C)
 2017332863 (25D) 2017332969 (14) 2017352567 (14)
 2017353448 (14) 2017354019 (4C) 2017357028 (14)
 2017358393 (4C) 2017358550 (4C) 2017359025 (4C)
 2017359027 (4C) 2017359028 (4C) 2017359030 (4C)
 2017359448 (4C) 2017359769 (14) 2017363480 (4B)
 2017366556 (4B) 2017367577 (4C) 2017381619 (4B)
 2017416947 (1B) 2017435349 (4A) 2017438194 (4A)
 2017438556 (4A) 2017438894 (4A)

2018

2018100857 (22) 2018101649 (22E) 2018200243 (1B)
 2018202167 (1B) 2018203578 (1B) 2018203671 (1B)
 2018203897 (1B) 2018203923 (1B) 2018203983 (1B)
 2018229541 (14) 2018230564 (5C) 2018236130 (5C)

2018243586 (5C) 2018256288 (5C) 2018269780 (5C)
 2018271393 (14) 2018275122 (1B) 2018275247 (1B)
 2018275252 (1B) 2018275631 (1B) 2018275637 (1B)
 2018275800 (1B) 2018276083 (1B) 2018276154 (1B)
 2018276164 (1B) 2018276299 (1B) 2018276308 (1B)
 2018276379 (1B) 2018276805 (1B) 2018277019 (1B)
 2018277051 (1B) 2018277162 (1B) 2018277219 (1B)
 2018277270 (1B) 2018277312 (1B) 2018277339 (1B)
 2018277562 (1B) 2018278193 (1B) 2018278230 (1B)
 2018278274 (1B) 2018278302 (1B) 2018278326 (1B)
 2018278711 (1B) 2018278761 (1B) 2018278803 (1B)
 2018278804 (1B) 2018279230 (1B) 2018279764 (1B)
 2018280334 (1B) 2018280335 (1B) 2018280485 (1B)
 2018280622 (1B) 2018281308 (1B) 2018281988 (1B)
 2018282446 (14) 2018289074 (1B) 2018317810 (12C)
 2018360882 (5C) 2018376799 (5C) 2018382439 (5C)
 2018401058 (5C)

2019

2019100979 (22E) 2019101336 (22E) 2019101346 (22E)
 2019101347 (22E) 2019101348 (22E) 2019101349 (22E)
 2019101350 (22E) 2019101351 (22E) 2019101352 (22E)
 2019101353 (22E) 2019101354 (22E) 2019101355 (22E)
 2019101356 (22E) 2019101357 (22E) 2019101358 (22E)
 2019101359 (22E) 2019101361 (22E) 2019101364 (22E)
 2019101371 (22E) 2019101374 (22E) 2019201248 (5C)
 2019202498 (14) 2019203154 (4C) 2019210514 (14)
 2019219304 (5C) 2019228076 (5C) 2019245029 (5C)
 2019259425 (5C) 2019271414 (5C) 2019279940 (5C)
 2019291259 (5C)

2020

2020101296 (21F) 2020200247 (5C) 2020200701 (5C)
 2020201625 (5C) 2020201693 (5C) 2020201705 (5C)
 2020201715 (5C) 2020201864 (5C) 2020202479 (5C)
 2020202537 (5C) 2020202773 (5C) 2020202813 (5C)
 2020202959 (5C) 2020203022 (5C) 2020203878 (5C)
 2020203899 (5C) 2020203922 (4C) 2020213333 (4C)
 2020213338 (4C) 2020220069 (4C) 2020220141 (5C)
 2020230323 (5C) 2020239706 (5C) 2020250202 (4C)
 2020257084 (4C) 2020260410 (4C) 2020267315 (5C)
 2020294312 (5C)

2021

2021200708 (4C) 2021201004 (5C) 2021201642 (4C)
 2021201726 (5C) 2021202706 (4C) 2021221732 (4B)
 2021245130 (14) 2021901493 (12AN) 2021901510 (12AN)
 2021904193 (12AN)

2022

2022201201 (1B) 2022201220 (1B) 2022201255 (1B)
 2022201260 (1B)

Assignments before Grant, Section 113

2017

2017221461 Girard Products, LLC The application has been assigned to **Lippert Components Manufacturing, Inc.**

2017292796 Kelts, A. The application has been assigned to **Idemia Identity & Security USA LLC**

2018

2018270266 Yang, Lihu; Superb Wisdom Limited The application has been assigned to **Superb Wisdom Limited**

Assignments before Grant, Section 113

2019

2019321446 **PIKA ENERGY, INC.** The application has been assigned to **Generac Power Systems, Inc.**

2019387473 **Arjil Biotech Holding Company Limited; Wu, Yeh B.** The application has been assigned to **Arjil Biotech Holding Company Limited**

2019425968 **China University of Mining and Technology** The application has been assigned to **Xinjiang Institute of Engineering; Henan Energy and Chemical Industry Group Co.,Ltd.; Yanshan University; China Energy Group Ningxia Coal Industry Co Ltd Zaoquan Coal Mine; China University of Mining and Technology**

2019427413 **China University of Mining and Technology** The application has been assigned to **Xinjiang Institute of Engineering; Henan Energy and Chemical Industry Group Co.,Ltd.; Yanshan University; China Energy Group Ningxia Coal Industry Co Ltd Zaoquan Coal Mine; China University of Mining and Technology**

2020

2020252569 **Nektar Therapeutics; Fred Hutchinson Cancer Research Center** The application has been assigned to **Fred Hutchinson Cancer Center; Nektar Therapeutics**

2020285475 **The University of Newcastle** The application has been assigned to **PolygenRx Pty Ltd**

2020323846 **Saol International Research Ltd.** The application has been assigned to **Amneal Pharmaceuticals LLC**

2020368461 **BLY IP Inc.** The application has been assigned to **Longyear TM, Inc.**

2020371697 **Prieve, Mary; Genevant Sciences GmbH** The application has been assigned to **Genevant Sciences GmbH**

2021

2021901890 **Aardvark Process Technologies Pty Ltd** The application has been assigned to **Solutions for Millenia Pty Ltd**

Extensions of Time, Section 223

Applications Received

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

2005

2005253658 **McGregor, R.** An application to extend the time from 15 Jun 2020 to 15 Apr 2022 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2011

2011292910 **Healthy Foods, LLC** An application to extend the time from 08 Aug 2019 to 08 Oct 2021 in which to pay a renewal fee has

Extensions of Time, Section 223

been filed . Address for service - Maxwells Patent & Trade Mark Attorneys Pty Ltd Level 6 60 Pitt Street Sydney NSW 2000 AU

2012

2012204047 **Woodside Energy Limited** An application to extend the time from 09 Jul 2021 to 09 Apr 2022 in which to pay a renewal fee has been filed . Address for service - Griffith Hack L 22 Allendale Square 77 St Georges Terrace Perth WA 6000 AU

2013

2013250172 **Lim, Y.** An application to extend the time from 11 Apr 2020 to 11 Apr 2022 in which to pay a renewal fee has been filed . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2014

2014200612 **Healthy Foods, LLC** An application to extend the time from 08 Aug 2019 to 08 Oct 2021 in which to pay a renewal fee has been filed . Address for service - Maxwells Patent & Trade Mark Attorneys Pty Ltd PO Box R1466 Royal Exchange SYDNEY NSW 1225 AU

2014200614 **Healthy Foods, LLC** An application to extend the time from 08 Aug 2019 to 08 Oct 2021 in which to pay a renewal fee has been filed . Address for service - Maxwells Patent & Trade Mark Attorneys Pty Ltd PO Box R1466 Royal Exchange SYDNEY NSW 1225 AU

2014200615 **Healthy Foods, LLC** An application to extend the time from 08 Aug 2019 to 08 Oct 2021 in which to pay a renewal fee has been filed . Address for service - Maxwells Patent & Trade Mark Attorneys Pty Ltd PO Box R1466 Royal Exchange SYDNEY NSW 1225 AU

2015

2015221444 **Ticbar Pty Ltd** An application to extend the time from 31 Aug 2021 to 31 Mar 2022 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2015230748 **Global Carbon Footprint Solutions Pty Limited** An application to extend the time from 23 Sep 2021 to 23 May 2022 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016

2016100200 **Southern Seawall Solutions Pty Limited** An application to extend the time from 23 Feb 2021 to 23 Apr 2022 in which to pay a renewal fee has been filed . Address for service - Halfords IP GPO Box 4212 Sydney NSW 2001 AU

2016364624 **Otago Innovation Limited** An application to extend the time from 01 Jun 2021 to 01 Dec 2022 in which to pay a continuation fee and gain acceptance has been filed . Address for service - Catalyst Intellectual Property PO Box 25520 Wellington 5012 NZ

2017

2017225908 **Qingdao Xin Shi Gang Technology Industry Co Ltd** An application to extend the time from 12 Feb 2022 to 12 Apr 2022 in which to gain acceptance has been filed . Address for service - Remarkable IP PO Box 207 Queenstown Otago 9348 NZ

2017309774 **Zebware AB** An application to extend the time from 01 Jul 2022 to 01 Jan 2023 in which to gain acceptance has been filed . Ad-

Extensions of Time, Section 223

dress for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2017325024 **The Texas A&M University System** An application to extend the time from 07 Sep 2021 to 07 Apr 2022 in which to pay a continuation fee has been filed . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 Brisbane QLD 4001 AU

2019

2019280590 **AC Immune SA** An application to extend the time from 28 Apr 2022 to 28 Oct 2022 in which to gain acceptance has been filed . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2019380318 **MADDEN, Thomas, H.** An application to extend the time from 14 Jun 2021 to 14 May 2022 in which to enter the National Phase has been filed . Address for service - Jogias Patent & Trade Marks Attorneys 36 Manor Street EIGHT MILE PLAINS QLD 4113 AU

2020

2020289038 **VISTA OUTDOOR OPERATIONS LLC** An application to extend the time from 03 Jan 2022 to 03 Jun 2022 in which to enter the National Phase has been filed . Address for service - Phoenix Intellectual Property PO BOX 592 Lane Cove NSW 1595 AU

Applications Allowed - Section 223(2)

2015

2015203031 **Simcic, D.** The time in which to pay a renewal fee has been extended to 09 Feb 2022 . Address for service - david emil simcic 212 Essex Street West Footscray VIC 3012 AU

2015263799 **GrainFrac Inc.** The time in which to pay a renewal fee has been extended to 19 Feb 2022 . Address for service - James & Wells Intellectual Property GPO Box 1301 CANBERRA ACT 2601 AU

2016

2016370609 **Intelligent Textiles Limited** The time in which to pay the acceptance fee has been extended to 27 May 2022 . Address for service - Patenteur Pty Ltd Amberley Business Centre IBM Building L 3 1060 Hay St West Perth WA 6005 AU

2018

2018264889 **Electrolux Appliances Aktiebolag** The time in which to request examination has been extended to 15 Jun 2022 . Address for service - Halfords IP GPO Box 4212 Sydney NSW 2001 AU

2018352463 **P6 Medical Pty Ltd** The time in which to gain acceptance has been extended to 02 Nov 2022 . Address for service - Southern Cross Intellectual Property PO Box 906 Brisbane QLD 4001 AU

2019

2019100401 **HEADWAY INFORMATION SERVICES PTY LTD; YANGO PTY LTD** The time in which to pay a renewal fee has been extended to 12 Nov 2021 . Address for service - YANGO PTY LTD AS TRUSTEE FOR PR TRUST PO BOX 1487 Beenleigh QLD 4207 AU

Extensions of Time, Section 223

2019279940 **JP Laboratories Inc.** The time in which to gain acceptance has been extended to 03 Jul 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2020

2020329429 **SHENZHEN YANGWO ELECTRONIC CO., LTD.** The time in which to enter the National Phase has been extended to 09 Jun 2022 . Address for service - A.P.T. Patent and Trade Mark Attorneys PO Box 833 BLACKWOOD SA 5051 AU

2021

2021106149 **P, A.; S V, S.** The time in which to comply with a direction under Reg 3.2B has been extended to 25 Feb 2022 . Address for service - Australian Patent and Trademark Services PO Box 688 North Adelaide SA 5006 AU

2022

2022200726 **Higgins, C.** The time in which to request examination has been extended to 15 May 2022 . Address for service - Dentons Patent Attorneys Australasia Limited 18 Viaduct Harbour Avenue Auckland CBD 1142 NZ

2022200727 **Higgins, C.** The time in which to request examination has been extended to 15 May 2022 . Address for service - Dentons Patent Attorneys Australasia Limited 18 Viaduct Harbour Avenue Auckland CBD 1142 NZ

2022201017 **Aqseptence Group, Inc** The time in which to request examination has been extended to 22 May 2022 . Address for service - James & Wells Intellectual Property GPO Box 1301 CANBERRA ACT 2601 AU

2022201070 **THEPOWERTOOL PTY LTD** The time in which to request examination has been extended to 01 Jun 2022 . Address for service - Wallington-Dummer SE 1005, 37 Bligh St Sydney NSW 2000 AU

2022202526 **Strata Products Worldwide, LLC** The time in which to make a further application for a divisional patent has been extended to 13 May 2022 . Address for service - BOSH IP Pty Ltd PO Box 24035 Melbourne VIC 3001 AU

Amendments

Applications for Amendment

A person interested in opposing the allowance of amendments under Section 104 may at any time within two months from the date of this journal give notice at the Patent Office using the approved form accompanied by the prescribed fee.

A person who wishes to be heard in relation to a proposed Rectification of the Register must file a request to be heard within two months from the date of this journal.

2015

2015317799 RGB laser source for luminaire projector system **IPG Photonics Corporation** The nature of the amendment is: Amend the name of the inventor to read Leonardo, Manuel; Samartsev, Igor; Avdokhin, Alexey; Keaton, Gregory; Vaupel, Andreas; Tzankov, Pancho

Amendments

and Shkurikhin, Oleg . Address for service - Pipers Intellectual Property PO Box 839 Port Melbourne VIC 3207 AU

2015317834 Acoustically probed over-the-ear hearing assessment devices and methods **3M Innovative Properties Company** The nature of the amendment is as shown in the statement(s) filed 19 Apr 2022 . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2017

2017201557 Rope cam dipper **Joy Global Surface Mining Inc** The nature of the amendment is as shown in the statement(s) filed 28 Apr 2022 . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

2017382185 Pyrazole derivatives as MALT1 inhibitors **Janssen Pharmaceutica NV** The nature of the amendment is as shown in the statement(s) filed 28 Feb 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2020

2020260545 Digital power supply **Weber-Stephen Products LLC** The nature of the amendment is as shown in the statement(s) filed 20 Apr 2022 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2020273341 Telecommunications product defining and provisioning **DGIT Systems Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 27 Apr 2022 . Address for service - Davies Collision Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2021

2021209322 Vaporization device systems and methods **Juul Labs, Inc.** The nature of the amendment is: Amend the name of the inventor to correct HATTON, Cole to read HATTON, Nicholas J. . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

Amendments Made

2008

2008332968 **Worg Pharmaceuticals (Hangzhou) Co., Ltd.** The nature of the amendment is: To amend the patentee name to read Worg Pharmaceuticals (Hangzhou) Co., Ltd.

2013

2013343024 **Worg Pharmaceuticals (Hangzhou) Co., Ltd.** The nature of the amendment is: To amend the patentee name to read Worg Pharmaceuticals (Hangzhou) Co., Ltd.

2014

2014200237 **Worg Pharmaceuticals (Hangzhou) Co., Ltd.** The nature of the amendment is: To amend the patentee name to read Worg Pharmaceuticals (Hangzhou) Co., Ltd.

2014304108 **Worg Pharmaceuticals (Hangzhou) Co., Ltd.** The nature of the amendment is: To amend the patentee name to read Worg Pharmaceuticals (Hangzhou) Co., Ltd.

Amendments

2014308699 **Board of Regents, The University of Texas System** The nature of the amendment is as shown in the statements filed 17 Dec 2021 and 22 Feb 2022

2014342535 **The Rockefeller University; Icahn School of Medicine at Mount Sinai** The nature of the amendment is: Amend the name of the inventor to read SCHAEFER, Anne; GREENGARD, Paul and TAN, Chan Lek

2015

2015370415 **Worg Pharmaceuticals (Hangzhou) Co., Ltd.** The nature of the amendment is: To amend the applicant name to read Worg Pharmaceuticals (Hangzhou) Co., Ltd.

2016

2016210888 **Neotope Neuroscience Limited; University Health Network** The nature of the amendment is as shown in the statement filed 10 Feb 2022

2016270442 **Arvinas Operations, Inc.** The nature of the amendment is as shown in the statement filed 24 Sep 2021

2017

2017255538 **Tanvex BioPharma USA, Inc.** The nature of the amendment is: Amend the name of a co-inventor to read Murray IV, Hugh Eugene

2017263531 **Beiersdorf AG; Formulated Solutions LLC** The nature of the amendment is: Amend the name of the inventor to read Baldwin, Stephen; Carpenter, Scott; Kim, Nanhye; Meyer, Tom; Vancleave, Jerry; Dann, Eric; Dann, Thomas; Nelson, Renee and Dann, Brian

2017263534 **Beiersdorf AG; Formulated Solutions LLC** The nature of the amendment is: Amend the name of the inventor to read Baldwin, Stephen; Kim, Nanhye; Meyer, Tom; Erixon, Anna; Dann, Eric; Dann, Thomas; Nelson, Renee and Dann, Brian

2017269497 **Waldemar Link GmbH & Co. KG** The nature of the amendment is as shown in the statement(s) filed 18 Feb 2022

2017277770 **Becton, Dickinson And Company** The nature of the amendment is as shown in the statement filed 22 Feb 2022

2017339417 **Hangzhou HighlightII Pharmaceutical Co., Ltd.** The nature of the amendment is as shown in the statement filed 17 Feb 2022

2018

2018206356 **Worg Pharmaceuticals (Hangzhou) Co., Ltd.** The nature of the amendment is: To amend the applicant name to read Worg Pharmaceuticals (Hangzhou) Co., Ltd.

2018206358 **Worg Pharmaceuticals (Hangzhou) Co., Ltd.** The nature of the amendment is: To amend the patentee name to read Worg Pharmaceuticals (Hangzhou) Co., Ltd.

2018250286 **Inscape Data, Inc.** The nature of the amendment is as shown in the statement filed 08 Feb 2022

Amendments

2018408693 **Huawei Technologies Co., Ltd.** The nature of the amendment is as shown in the statement filed 23 Feb 2022

2019

2019282654 **Edwards Lifesciences Corporation** The nature of the amendment is: Amend the name of the inventor to read IVERSEN, Sven Benjamin; YESTREPSKY, Adam J.; MUNNELLY, Amy E.; TIAN, Bin; BALDO, Danny Barrientos; CONKLIN, Brian S.; CAMPBELL, Louis A.; CARPENTER, John Richard and JOHNSON, Derrick

2019425968 **China University of Mining and Technology** The nature of the amendment is: Amend the invention title to read FULLY MECHANIZED MINING WORKING FACE MINE WATER RESOURCE UTILIZATION SYSTEM AND USE METHOD THEREOF

2020

2020225563 **Promaxo, Inc.** The nature of the amendment is: Amend the name of the inventor to read NACEV, Aleksandar and GUISSADO, Jose Miguel Algarin

2020225653 **Promaxo, Inc.** The nature of the amendment is: Amend the name of the inventor to read NACEV, Aleksandar; GUISSADO, Jose Miguel Algarin; MALIK, Pulkit; DONG, Hongli; GOMES, Muller; PANDIAN, Sabareish; KUMAR, Dinesh; NOLTE, John and NARAYANAN, Ram

2020233610 **Multigate Medical Products Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2020104480

2020376367 **Tokuyama Corporation** The nature of the amendment is: Amend the invention title to read ELASTIC MAT FOR ALKALINE WATER ELECTROLYSIS VESSEL

2020378460 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read COMMUNICATION METHOD AND APPARATUS

2020380225 **Truck Accessories Group, LLC** The nature of the amendment is as shown in the statement filed 22 Apr 2022

2020383192 **Novadelta - Comércio e Indústria de Cafés, Lda** The nature of the amendment is: Amend the invention title to read Beverage preparation systems with enhanced disposition of motorized actuation

2020415637 **Komatsu Ltd.** The nature of the amendment is: Amend the invention title to read Work machine control system, work machine, work machine control method, and work machine control device

2021

2021103298 **Sichuan Animal Science Academy** The nature of the amendment is: Amend the name of the inventor to read YU, Chunlin; YANG, Chaowu; JI, Yang; CAI, Shilin; HUANG, Linkai; PENG, Han; QIU, Mohan; XIONG, Xia; SONG, Xiaoyan and ZHANG, Zengrong

2021107612 **Contoleon, G.A.** The nature of the amendment is: Application is to proceed under number 2021376722

Amendments

2021221834 **Commercialisation Express Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2021107662

2021367388 **CCTEG Coal Mining Research Institute; Tiandi Science & Technology Co.,Ltd** The nature of the amendment is: To amend the co-applicant name to read CCTEG Coal Mining Research Institute

2022

2022901157 **UBIQ Technology Pty Ltd** The nature of the amendment is: Amend the invention title to read ANTI#BALLISTIC PANELS MADE FROM MAGNESIUM BASED CEMENT AND SYSTEM COMPRISING SAME

2022901265 **The University of Tasmania; Sea Forest Limited** The nature of the amendment is: To add co-applicant The University of Tasmania

Alteration of Name(s) of Applicant(s)/Patentee(s)

2006

2006231408 **Maxell Holdings, Ltd.** The name of the patentee has been altered to **Maxell, Ltd.**

2007

2007336784 **Joy Global Conveyors Inc.** The name of the patentee has been altered to **Continental Global Material Handling LLC**

2012

2012335073 **Fred Hutchinson Cancer Research Center** The name of the patentee has been altered to **Fred Hutchinson Cancer Center**

2014

2014321846 **Advantec Sensing AS** The name of the patentee has been altered to **Sentech AS**

2015

2015372440 **TJM Products Pty Ltd** The name of the patentee has been altered to **Aeroklas Asia Pacific Group Pty Ltd**

2017

2017101642 **Profender Co., Ltd; TJM Products Pty Ltd** The name of the patentee has been altered to **Profender Co., Ltd; Aeroklas Asia Pacific Group Pty Ltd**

2017206216 **Fred Hutchinson Cancer Research Center** The name of the patentee has been altered to **Fred Hutchinson Cancer Center**

2017263531 **Beiersdorf AG** The name of the applicant has been altered to **Beiersdorf AG; Formulated Solutions LLC**

2017263534 **Beiersdorf AG** The name of the applicant has been altered to **Beiersdorf AG; Formulated Solutions LLC**

2017361264 **F'real Foods, LLC** The name of the applicant has been altered to **f'Real! Foods, LLC**

Amendments

2017385291 UBE Industries, Ltd. The name of the patentee has been altered to **UBE Corporation**

2018

2018279743 PreventAGE Healthcare LLC The name of the applicant has been altered to **Journey Biosciences Inc.**

2019

2019202008 TJM Products Pty Ltd The name of the applicant has been altered to **Aeroklas Asia Pacific Group Pty Ltd**

2019246936 Franke Water Systems AG The name of the applicant has been altered to **KWC Group AG**

2019295696 Pioneer Surgical Technology, Inc. The name of the applicant has been altered to **Pioneer Surgical Technology, Inc.**

2019312800 Sterna Biologicals GmbH & Co.KG The name of the applicant has been altered to **STERNA BIOLOGICALS GmbH**

2019339408 Nice-Pak Products, Inc. The name of the applicant has been altered to **Haso Ltd.; Nice-Pak Products, Inc.**

2019387182 Franke Water Systems AG The name of the applicant has been altered to **KWC Group AG**

2020

2020203789 Franke Water Systems AG The name of the applicant has been altered to **KWC Group AG**

2020235912 Global Stem Cell Technology The name of the applicant has been altered to **Boehringer Ingelheim Veterinary Medicine Belgium NV**

2020247154 ChunLab, Inc. The name of the applicant has been altered to **CJ Bioscience, Inc.**

2021

2021103366 FRESHWAY PRODUCE PTY LTD The name of the patentee has been altered to **SOUTHERN CROSS BUSINESS ASSIST PTY LTD**

2021236438 Sea Automotive Pty Ltd The name of the applicant has been altered to **SEA Automotive Pty Ltd**

2022

2022100008 TJM Products Pty Ltd. The name of the patentee has been altered to **Aeroklas Asia Pacific Group Pty Ltd**

2022200100 PreventAGE Healthcare LLC The name of the applicant has been altered to **Journey Biosciences Inc.**

2022202332 TERA CLOUD SA The name of the applicant has been altered to **Teracloud ApS**

2022901213 SEA FOREST PTY LIMITED The name of the applicant has been altered to **Sea Forest Limited**

Applications Open to Public Inspection

Name Index

- . (*) Title not in Roman characters
- . (**) Title not given

(71) Zseventy bio, Inc.
 (11) AU-A-2022203195
 (21) 2022203195 (22) 12.05.2022
 (54) MND PROMOTER CHIMERIC ANTI-GEN RECEPTORS

(51) Int. Cl.
C07K 14/705 (2006.01)
A61K 48/00 (2006.01)
C07K 16/30 (2006.01)
C12N 5/00 (2006.01)
C12N 5/071 (2010.01)
C12N 15/85 (2006.01)

(43) 02.06.2022
 (62) 2019261783
 (72) MORGAN, Richard; FRIEDMAN, Kevin; RYU, Byoung
 (74) Davies Collison Cave Pty Ltd

(71) 3ME Technology Pty Ltd
 (11) AU-A-2022203200
 (21) 2022203200 (22) 12.05.2022

(54) Battery Apparatus and Method for Identifying and Isolating an at Fault Battery

(51) Int. Cl.
H01M 50/204 (2021.01)
G01R 31/396 (2019.01)
H01M 50/502 (2021.01)
H02J 7/00 (2006.01)

(43) 02.06.2022
 (62) 2021230398
 (72) HOWELL, Steven Robert
 (74) Caska Intellectual Property Pty Ltd

(71) Albert Einstein College of Medicine, Inc.
 (11) AU-A-2022202744
 (21) 2022202744 (22) 27.04.2022

(54) Treatment of cancer using recall antigens delivered by attenuated bacteria

(51) Int. Cl.
A61K 35/74 (2015.01)
C12N 15/00 (2006.01)
C12R 1/01 (2006.01)

(43) 02.06.2022
 (62) 2016255418
 (72) Gravekamp, Claudia
 (74) Catalyst Intellectual Property

(71) Alcon Inc.
 (11) AU-A-2022203187
 (21) 2022203187 (22) 12.05.2022
 (54) MULTIFOCAL LENS HAVING REDUCED VISUAL DISTURBANCES

(51) Int. Cl.
A61F 2/16 (2006.01)
G02C 7/04 (2006.01)

(43) 02.06.2022
 (62) 2017222472
 (72) Choi, Myoung-Taek; Liu, Yueai; Hong, Xin
 (74) Phillips Ormonde Fitzpatrick

(71) Alcon Inc.
 (11) AU-A-2022203260
 (21) 2022203260 (22) 16.05.2022
 (54) INTRAOCULAR LENSES AND METHODS OF ACCOUNTING FOR CAPSULE SIZE VARIABILITY AND POST-IMPLANT CHANGES IN THE EYE

(51) Int. Cl.
A61F 2/16 (2006.01)
A61F 9/00 (2006.01)
 (43) 02.06.2022
 (62) 2020202819
 (72) Argento, Claudio; Smiley, Terah Whiting; Flaherty, Bryan Patrick; Cheskin, Barry
 (74) Phillips Ormonde Fitzpatrick

(71) Allegion (New Zealand) Limited
 (11) AU-A-2022203238
 (21) 2022203238 (22) 13.05.2022

(54) LOCK
 (51) Int. Cl.
E05B 59/00 (2006.01)
E05B 55/00 (2006.01)
E05B 63/08 (2006.01)

(43) 02.06.2022
 (62) 2020202192
 (72) SIEGLAAR, Edward Norton
 (74) AJ PARK

(71) ALSTOM Transport Technologies
 (11) AU-A-2021266328
 (21) 2021266328 (22) 12.11.2021

(54) Intercommunication passage and associated vehicle
 (51) Int. Cl.
B61G 5/02 (2006.01)
B61D 3/10 (2006.01)

(31) 20 11668 (32) 13.11.20 (33) FR
 (43) 02.06.2022
 (72) Prevost, Thomas; Schaff, Caroline
 (74) Davies Collison Cave Pty Ltd

(71) AMADEUS S.A.S.
 (11) AU-A-2021221666
 (21) 2021221666 (22) 25.08.2021
 (54) Method and system for routing path selection

(51) Int. Cl.
G06Q 10/04 (2012.01)
G06N 3/02 (2006.01)
G06N 5/00 (2006.01)

(31) 20 306 382.1 (32) 16.11.20 (33) EP
 17/098,893 16.11.20 US

(43) 02.06.2022
 (72) BARRIER, Anthony Alexis Ghislain; NANTY, Simon; LE TOQUIN, Youri Thibault Marie; BELGANI, Chakib; VI-OLLET, Erwan
 (74) Griffith Hack

Amir, S. see LivePerson, Inc.
 (21) 2022203284

(71) AMO Wavefront Sciences, LLC
 (11) AU-A-2022203275
 (21) 2022203275 (22) 16.05.2022

(54) Retinal imaging for reference during laser eye surgery
 (51) Int. Cl.
A61F 9/008 (2006.01)
A61B 3/00 (2006.01)
A61B 3/107 (2006.01)
A61B 3/12 (2006.01)

(43) 02.06.2022
 (62) 2017292847
 (72) Tanzer, David J.
 (74) FPA Patent Attorneys Pty Ltd

(71) Angel Group Co., Ltd.
 (11) AU-A-2022203210
 (21) 2022203210 (22) 13.05.2022

(54) TABLE GAME SYSTEM
 (51) Int. Cl.
A63F 1/14 (2006.01)
 (43) 02.06.2022
 (62) 2020213292
 (72) Shigeta, Yasushi
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Antheia, Inc.
 (11) AU-A-2022203267
 (21) 2022203267 (22) 16.05.2022

(54) Methods of producing nor-opioid and nal-opioid benzylisoquinoline alkaloids
 (51) Int. Cl.
C12N 9/10 (2006.01)
C12N 15/52 (2006.01)
C12N 15/63 (2006.01)
C12N 15/81 (2006.01)
C12P 13/22 (2006.01)
C12P 17/12 (2006.01)
C12P 17/18 (2006.01)

(43) 02.06.2022
 (62) 2017345328
 (72) SMOLKE, Christina D.; THODEY, Catherine; TRENCHARD, Isis
 (74) FB Rice Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022203160
 (21) 2022203160 (22) 11.05.2022

Applications Open to Public Inspection - Name Index cont'd

(54) Software framework for progress tracking in a classroom setting
 (51) Int. Cl.
G06Q 5/20 (2012.01)
G06F 8/30 (2018.01)
G06F 11/34 (2006.01)
G09B 5/02 (2006.01)
G09B 5/08 (2006.01)
 (43) 02.06.2022
 (62) 2019241882
 (72) BAUMGARTEN, John S.; SONG, Jennifer U.; EUBANKS, Marin; DUDRENOV, Pavel V.; JAIN, Sugam; LEE, Leo; VAFAEE, Saman
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022203177
 (21) 2022203177 (22) 12.05.2022
 (54) Voice trigger for a digital assistant
 (51) Int. Cl.
G10L 17/24 (2013.01)
G06F 3/16 (2006.01)
 (43) 02.06.2022
 (62) 2021202255
 (72) BINDER, Justin G.; TACKIN, Onur; POST, Samuel D.; GRUBER, Thomas R.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022203278
 (21) 2022203278 (22) 16.05.2022
 (54) Recording and broadcasting application visual output
 (51) Int. Cl.
A63F 13/79 (2014.01)
G06F 15/16 (2006.01)
G06Q 30/02 (2012.01)
H04L 29/06 (2006.01)
H04L 29/08 (2006.01)
H04N 7/16 (2011.01)
H04N 7/173 (2011.01)
 (43) 02.06.2022
 (62) 2020210234
 (72) FOLSE, Jennifer L. C.; CHEN, Elbert D.; CLARKE, Graham R.; MARTIN, Lucas; BACHMAN, William M.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2022203285
 (21) 2022203285 (22) 17.05.2022
 (54) Emoji recording and sending
 (51) Int. Cl.
G06T 13/40 (2011.01)
H04N 21/81 (2011.01)
 (43) 02.06.2022
 (62) 2021201681
 (72) ANZURES, Freddy Allen; BAUER, Sebastian; GUZMAN, Aurelio; SCAPEL, Nicolas; DYE, Alan C.; KING, Nicholas V.; PHAM, Hoan; BARLIER, Guillaume Pierre André; BERNSTEIN, Jeffrey Traer; HOFFNUNG, Amir; MALIA, Joseph A.; YERKES, Giancarlo; WILSON, Christopher; RICKWALD, Jason; JONES, Matthew
 (74) FPA Patent Attorneys Pty Ltd

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2022203158
 (21) 2022203158 (22) 11.05.2022
 (54) A METHOD OF GAMING, A GAME CONTROLLER AND A GAMING SYSTEM
 (51) Int. Cl.
G07F 17/34 (2006.01)
 (43) 02.06.2022
 (62) 2020201714
 (72) BRAMBLE, Paul Francis Jason
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2022203282
 (21) 2022203282 (22) 17.05.2022
 (54) A METHOD OF ENABLING RESTORATION OF GAMES AND A METHOD OF RESTORING GAMES
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 02.06.2022
 (62) 2020203302
 (72) BOESEN, John Leslie; CHIM, Chi We
 (74) Griffith Hack

(71) Arizona Board of Regents on behalf of Arizona State University; Regents of the University of Minnesota; Crestovo Holdings LLC
 (11) AU-A-2022203294
 (21) 2022203294 (22) 17.05.2022
 (54) Methods for treating autism spectrum disorder and associated symptoms
 (51) Int. Cl.
A61K 35/38 (2015.01)
A61K 35/74 (2015.01)
 (43) 02.06.2022
 (62) 2016268158
 (72) ADAMS, James; KRAJMALNIK-BROWN, Rosa; KANG, Dae-Wook; SADOWSKY, Michael J.; KHORUTS, Alexander; BORODY, Thomas J.
 (74) Spruson & Ferguson

(71) Arla Foods Amba
 (11) AU-A-2022203291
 (21) 2022203291 (22) 17.05.2022
 (54) Method of producing concentrated or dried acid-gellable whey protein aggregates, and related compositions and food products
 (51) Int. Cl.
A23C 21/00 (2006.01)
A23J 1/20 (2006.01)
A23J 3/08 (2006.01)
 (43) 02.06.2022
 (62) 2017295048
 (72) ANDERSEN, Mette Møller; NIELSEN, Soren Bang; BERTELSEN, Hans
 (74) Spruson & Ferguson

(71) Aromyx Corporation
 (11) AU-A-2022203302
 (21) 2022203302 (22) 17.05.2022
 (54) Biosensor for detecting smell, scent and taste
 (51) Int. Cl.
G01N 21/64 (2006.01)
C07K 14/705 (2006.01)
C12N 15/09 (2006.01)
C12Q 1/66 (2006.01)
G01N 21/76 (2006.01)
G01N 33/53 (2006.01)
 (43) 02.06.2022
 (62) 2017222572
 (72) HANSON, Chris; HARRIES, William; CUSHMAN, Victor Todd; COSTELLO, Ed
 (74) Spruson & Ferguson

(71) Arrowhead Pharmaceuticals, Inc.
 (11) AU-A-2022203170
 (21) 2022203170 (22) 12.05.2022
 (54) Compositions and methods for inhibiting gene expression of factor XII
 (51) Int. Cl.
C12Q 1/68 (2018.01)
 (43) 02.06.2022
 (62) 2016233364
 (72) Lewis, David L.; Wakefield, Darren H.; Kanner, Steven B.; Almeida, Lauren J.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Aussie Traveller Pty Ltd
 (11) AU-A-2021200563
 (21) 2021200563 (22) 29.01.2021
 (54) GUIDE TRACK FOR AN AWNING, ANNEX ROOF OR SHADE SAIL
 (51) Int. Cl.
E04H 15/64 (2006.01)
E04H 15/08 (2006.01)
E04H 15/58 (2006.01)
 (31) 2020904182 (32) 13.11.20 (33) AU
 (43) 02.06.2022
 (72) Smith, Danny
 (74) TALBOTSAYER PTY LTD

(71) Austworld Commodities Pty Ltd
 (11) AU-A-2021221591
 (21) 2021221591 (22) 25.08.2021
 (54) WATER BARRIER FOR MIXER
 (51) Int. Cl.
E03C 1/04 (2006.01)
E03C 1/02 (2006.01)
E03C 1/042 (2006.01)
F16K 11/00 (2006.01)
F16K 27/00 (2006.01)
F16L 5/10 (2006.01)
 (31) 2020904216 (32) 16.11.20 (33) AU
 (43) 02.06.2022
 (72) Davis, Mark; Raso, Alexander
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Baraja Pty Ltd
 (11) AU-A-2022203217
 (21) 2022203217 (22) 13.05.2022

Applications Open to Public Inspection - Name Index cont'd

(54) Estimation of spatial profile of environment
 (51) Int. Cl.
G01S 17/00 (2020.01)
G01C 15/00 (2006.01)
G01J 3/00 (2006.01)
G01S 7/00 (2006.01)

(43) 02.06.2022
 (62) 2021286351
 (72) LODIN, Rebecca; PULIKKASERIL, Cibby; COLLARTE BONDY, Federico
 (74) FPA Patent Attorneys Pty Ltd

(71) Becton, Dickinson and Company
 (11) AU-A-2022203212
 (21) 2022203212 (22) 13.05.2022
 (54) SELF-LUBRICATING MEDICAL ARTICLES

(51) Int. Cl.
A61L 29/06 (2006.01)
A61L 29/14 (2006.01)

(43) 02.06.2022
 (62) 2019349416
 (72) BAI, He; WEIMER, Marc W.
 (74) Dark IP

(71) Becton, Dickinson and Company
 (11) AU-A-2022203293
 (21) 2022203293 (22) 17.05.2022
 (54) A device for the attached flow of blood

(51) Int. Cl.
A61B 5/15 (2006.01)

(43) 02.06.2022
 (62) 2017315340
 (72) BOKKA SRINIVASA RAO, Kishore K.; KIM, Jayeon; IVOSEVIC, Milan
 (74) FB Rice Pty Ltd

(71) Becton Dickinson Rowa Germany GmbH
 (11) AU-A-2022203194
 (21) 2022203194 (22) 12.05.2022
 (54) Storage container for a storage and delivery station for drugs

(51) Int. Cl.
A61J 3/07 (2006.01)
B65B 5/10 (2006.01)

(43) 02.06.2022
 (62) 2017212691
 (72) Schmidt-Ellinger, Hardy
 (74) FB Rice Pty Ltd

(71) BioAtla, LLC
 (11) AU-A-2022203222
 (21) 2022203222 (22) 13.05.2022
 (54) Anti-Axl antibodies, antibody fragments and their immunoconjugates and uses thereof

(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61K 47/50 (2017.01)
G01N 33/68 (2006.01)

(43) 02.06.2022
 (62) 2020200324
 (72) Short, Jay M.; Chang, Hwai Wen; Frey, Gerhard
 (74) Allens Patent & Trade Mark Attorneys

(71) BriTer Door Solutions Pty Ltd
 (11) AU-A-2021204529
 (21) 2021204529 (22) 30.06.2021
 (54) TRAFFIC BOOM GATE MECHANISM

(51) Int. Cl.
E01F 13/06 (2006.01)
E01F 9/20 (2016.01)
 (31) 2020904251 (32) 18.11.20 (33) AU
 (43) 02.06.2022
 (72) Mathieson, Bryan
 (74) Franke Hyland Pty Ltd

(71) Buildsafe Equipment Sales Pty Ltd
 (11) AU-A-2020270505
 (21) 2020270505 (22) 18.11.2020
 (54) Clamping of Safety Decking

(51) Int. Cl.
E04G 21/32 (2006.01)
E04G 3/24 (2006.01)
E04G 5/08 (2006.01)
E04G 7/08 (2006.01)
E04G 7/28 (2006.01)

(43) 02.06.2022
 (72) Horton, Peter; Thompson, Tim; Edwards, Grant
 (74) Morcom Pernat

(71) California Institute of Technology; Talis Biomedical Corporation
 (11) AU-A-2022203175
 (21) 2022203175 (22) 12.05.2022
 (54) MICROFLUIDIC MEASUREMENTS OF THE RESPONSE OF AN ORGANISM TO A DRUG

(51) Int. Cl.
C12Q 1/02 (2006.01)
C12Q 1/68 (2018.01)
C12Q 1/70 (2006.01)

(43) 02.06.2022
 (62) 2015354693
 (72) Shen, Feng; Ismagilov, Rustem; Khorosheva, Eugenia; Schlappi, Travis; Curtis, Matthew S.; Schoepp, Nathan; Jue, Erik B.; Maamar, Hedia
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) CAPSA Metals Pty Ltd
 (11) AU-A-2022203277
 (21) 2022203277 (22) 16.05.2022
 (54) Method for Recovering Zinc from Solution

(51) Int. Cl.
C22B 19/20 (2006.01)
C22B 3/14 (2006.01)
C22B 3/30 (2006.01)
C22B 3/32 (2006.01)
C22B 3/38 (2006.01)
C22B 3/40 (2006.01)

(43) 02.06.2022
 (62) 2016333158
 (72) Welham, Nicholas James
 (74) WRAYS PTY LTD

(71) Cardionomic, Inc.
 (11) AU-A-2022203304
 (21) 2022203304 (22) 17.05.2022
 (54) Cardiac contractility neurostimulation systems and methods

(51) Int. Cl.
A61N 1/36 (2006.01)
 (43) 02.06.2022
 (62) 2017229496
 (72) WALDHAUSER, Steven L.; GOEDEKE, Steven D.; CHRISTIANSON, Mark R.; CHRISTOPHERSON, Mark A.; SERDAR, David J.; CHRISTIAN, Steven C.; EUTENEUER, Charles L.
 (74) FB Rice Pty Ltd

(71) Caris MPI, Inc.
 (11) AU-A-2022203286
 (21) 2022203286 (22) 17.05.2022
 (54) SYSTEM AND METHOD FOR DETERMINING INDIVIDUALIZED MEDICAL INTERVENTION FOR A DISEASE STATE

(51) Int. Cl.
G01N 33/48 (2006.01)
 (43) 02.06.2022
 (62) 2020200186

(72) Van Hoff, Daniel D.; Penny, Robert
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Caterpillar Global Mining Equipment LLC
 (11) AU-A-2021258034
 (21) 2021258034 (22) 28.10.2021
 (54) MAST FOR DRILLING MACHINES

(51) Int. Cl.
E21B 15/00 (2006.01)
E21B 7/02 (2006.01)
 (31) 16/950,154 (32) 17.11.20 (33) US
 (43) 02.06.2022
 (72) KANCHI, Sravana K.; BARBER, Andrew C.; MYSLAK, Rafal T.
 (74) FPA Patent Attorneys Pty Ltd

Chen, W. see Chen, Y.
 (21) 2021261898

(71) Chen, Y.; Chen, W.
 (11) AU-A-2021261898
 (21) 2021261898 (22) 03.11.2021
 (54) PULLER

(51) Int. Cl.
B25B 27/02 (2006.01)
B25B 7/12 (2006.01)
B25B 7/16 (2006.01)
B25J 1/04 (2006.01)
B25J 15/08 (2006.01)
 (31) 109140259 (32) 18.11.20 (33) TW

Applications Open to Public Inspection - Name Index cont'd

(43) 02.06.2022
 (72) Chen, Yi-Fang; Chen, Wei-Li
 (74) Michael Buck IP

(71) Children's Medical Center Corporation; Stenmark, P.
 (11) AU-A-2022203264
 (21) 2022203264 (22) 16.05.2022
 (54) A NOVEL BOTULINUM NEUROTOXIN AND ITS DERIVATIVES
 (51) Int. Cl.
C07K 14/33 (2006.01)
A61K 38/48 (2006.01)
 C12N 5/00 (2006.01)

(43) 02.06.2022
 (62) 2017292922
 (72) Stenmark, Paul; Dong, Min; Zhang, Si-cai
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Cohen, D.
 (11) AU-A-2022203168
 (21) 2022203168 (22) 11.05.2022
 (54) Reactive armor
 (51) Int. Cl.
F41H 5/007 (2006.01)
F41H 5/04 (2006.01)
F41H 7/04 (2006.01)

(43) 02.06.2022
 (62) 2016341368
 (72) COHEN, David
 (74) Spruson & Ferguson

(71) Commonwealth Scientific and Industrial Research Organisation
 (11) AU-A-2021266284
 (21) 2021266284 (22) 11.11.2021
 (54) Material extruder
 (51) Int. Cl.
B29C 64/321 (2017.01)
B29B 15/14 (2006.01)
B29C 48/37 (2019.01)
B29C 64/118 (2017.01)
 B33Y 30/00 (2015.01)

(31) 2020904207 (32) 16.11.20 (33) AU
 (43) 02.06.2022
 (72) Hockings, Nicholas
 (74) Davies Collison Cave Pty Ltd

(71) Covenant Eyes, Inc.
 (11) AU-A-2022203232
 (21) 2022203232 (22) 13.05.2022
 (54) Applications, systems and methods to monitor, filter and/or alter output of a computing device
 (51) Int. Cl.
H04N 21/454 (2011.01)
G06F 17/00 (2019.01)
G06F 21/00 (2013.01)
G06T 1/40 (2006.01)
H04N 21/45 (2011.01)

(43) 02.06.2022
 (62) 2017240604
 (72) HOLM, Michael; RIBIERO, Matt; HAMMERSLEY, Scott; DEHAAS, Ronald
 (74) Spruson & Ferguson

Crestovo Holdings LLC see Arizona Board of Regents on behalf of Arizona State University
 (21) 2022203294

(71) Cripps Clark, J.
 (11) AU-A-2022203235
 (21) 2022203235 (22) 13.05.2022
 (54) Divisional of DETPAT
 (51) Int. Cl.
G06Q 50/26 (2012.01)
G06Q 30/02 (2012.01)
G06Q 40/06 (2012.01)

(43) 02.06.2022
 (62) 2021202215
 (72) Cripps Clark, Julianne
 (74) Julianne Mary Cripps Clark

Cunningham, R. see Gardiner, A.
 (21) 2021269295

(71) Datamars SA
 (11) AU-A-2021221569
 (21) 2021221569 (22) 25.08.2021
 (54) ELECTRIC FENCE REEL
 (51) Int. Cl.
B65H 75/40 (2006.01)
B65H 49/20 (2006.01)
B65H 59/04 (2006.01)
B66D 1/06 (2006.01)
 A01K 3/00 (2006.01)
 E04H 17/00 (2006.01)

(31) 770053 (32) 19.11.20 (33) NZ
 (43) 02.06.2022
 (72) GARDNER, Amy Diann; MEMON, Ashif Iqbal; GIBSON, John Edward; NORTON, Myfanwy Jane Antica; JONES, Nicholas Paul David
 (74) Ellis Terry

(71) Davis, T.
 (11) AU-A-2021258042
 (21) 2021258042 (22) 28.10.2021
 (54) Trapping Assembly
 (51) Int. Cl.
A01M 23/08 (2006.01)
A01M 23/18 (2006.01)

(31) 2020904167 (32) 13.11.20 (33) AU
 2021901961 29.06.21 AU
 (43) 02.06.2022
 (72) Davis, Tyrone
 (74) Michael Buck IP

(71) Deere & Company
 (11) AU-A-2021245191
 (21) 2021245191 (22) 07.10.2021
 (54) Cut quality detection and reporting system for a harvester
 (51) Int. Cl.
A01D 45/10 (2006.01)
A01D 41/127 (2006.01)

(31) 17/097,897 (32) 13.11.20 (33) US

(43) 02.06.2022
 (72) Dugas, Bryan E.; Dighton, John A.; Johnson, Peter A.
 (74) Davies Collison Cave Pty Ltd

(71) DEKA Products Limited Partnership
 (11) AU-A-2022203269
 (21) 2022203269 (22) 16.05.2022
 (54) Apparatus for infusing fluid
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/168 (2006.01)

(43) 02.06.2022
 (62) 2020200590
 (72) KAMEN, Dean; KERWIN, John M.; MURPHY, Colin H.; GRAY, Larry B.; PARKER, Jonathan; BAIER, Michael J.; LANGENFELD, Christopher C.; BIASI, John J.; VAN DER MERWE, Dirk A.; BLUMBERG Jr., David; PLACE, Michael S.; SLATE, Michael J.; PAWLOWSKI, Daniel F.; SABIN, Erik N.; NORRIS, Michael G.; THERRIEN, Alexander R.
 (74) Griffith Hack

(71) Delta Panels Pty Ltd
 (11) AU-A-2021254542
 (21) 2021254542 (22) 19.10.2021
 (54) PREFABRICATED ROOF PANEL
 (51) Int. Cl.
E04D 3/35 (2006.01)
B32B 5/02 (2006.01)
B32B 5/14 (2006.01)
B32B 5/18 (2006.01)
B32B 15/04 (2006.01)
B32B 15/14 (2006.01)
 E04D 3/30 (2006.01)

(31) 2020904241 (32) 17.11.20 (33) AU
 (43) 02.06.2022
 (72) Guy, Todd William
 (74) Michael Buck IP

(71) DENDRA SYSTEMS LTD
 (11) AU-A-2022203231
 (21) 2022203231 (22) 13.05.2022
 (54) PLANTING SYSTEM HAVING SEED FLOW CONTROLLER
 (51) Int. Cl.
A01C 7/04 (2006.01)
B64C 39/02 (2006.01)
B64D 1/16 (2006.01)

(43) 02.06.2022
 (62) 2020227016
 (72) REABOW, Jared; REDRUP, Hannah; FERNANDEZ-MIRANDA, Elena; LEONARD, Jeremie
 (74) Collison & Co

(71) Diamond Products Limited
 (11) AU-A-2020281017
 (21) 2020281017 (22) 01.12.2020
 (54) SYSTEMS AND METHODS FOR GRINDING
 (51) Int. Cl.
B24B 55/10 (2006.01)

(31) 17/099,044 (32) 16.11.20 (33) US

Applications Open to Public Inspection - Name Index cont'd

(43) 02.06.2022
 (72) Pavlovic, Miroslav; Obrzut, Timothy M.; Gray, Jeffrey A.
 (74) Madderns Pty Ltd

(71) DIVERSITECH CORPORATION
 (11) AU-A-2022203131
 (21) 2022203131 (22) 10.05.2022
 (54) HAND-HELD SOLID CHEMICAL APPLICATOR
 (51) Int. Cl.
B08B 3/02 (2006.01)
B08B 3/08 (2006.01)
F28G 9/00 (2006.01)

(43) 02.06.2022
 (62) 2015413308
 (72) KANE, Timothy J.; FRANZINO, Joseph J.; FIELD, Ray
 (74) Discover IP

(71) Dutton, C.
 (11) AU-A-2021367389
 (21) 2021367389 (22) 18.11.2021
 (54) A digital telephony session instantiation and control system
 (51) Int. Cl.
H04L 67/00 (2022.01)
 (31) 2020904273 (32) 19.11.20 (33) AU
 (43) 02.06.2022
 (72) DUTTON, Christopher
 (74) Patentec Patent Attorneys

(71) Eaton Intelligent Power Limited
 (11) AU-A-2022203143
 (21) 2022203143 (22) 11.05.2022
 (54) CONTROL SYSTEM FOR AN ELECTRICAL APPARATUS
 (51) Int. Cl.
H02J 3/00 (2006.01)
 (43) 02.06.2022
 (62) 2017390198
 (72) BROWN, Darrell Dean; KLETTI, Daniel Rian; KROMREY, Timothy Mark; SPENCE, Glen Connor
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) Eddy Current Limited Partnership
 (11) AU-A-2022203296
 (21) 2022203296 (22) 17.05.2022
 (54) A VARIABLE BEHAVIOUR CONTROL MECHANISM FOR A MOTIVE SYSTEM
 (51) Int. Cl.
G01P 15/08 (2006.01)
B60R 21/0132 (2006.01)
B60R 22/40 (2006.01)
 (43) 02.06.2022
 (62) 2016372458
 (72) Diehl, Andrew Karl; Scott, Peter; Woods, Benjamin; Frost, Lincoln
 (74) CreatelP

(71) Endace Technology Limited
 (11) AU-A-2022203234
 (21) 2022203234 (22) 13.05.2022

(54) INTELLIGENT LOAD BALANCING AND HIGH SPEED INTELLIGENT NETWORK RECORDERS

(51) Int. Cl.
H04L 29/06 (2006.01)

(43) 02.06.2022
 (62) 2020227035
 (72) Coddington, Anthony; Donnelly, Stephen; Earl, David; Allen, Maxwell; Wilson, Stuart; Brier, William
 (74) AJ PARK

(71) EpicentRx, Inc.
 (11) AU-A-2022203169
 (21) 2022203169 (22) 12.05.2022
 (54) SULFOXYALKYL ORGANONITRO AND RELATED COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS FOR USE IN MEDICINE
 (51) Int. Cl.

C07C 317/48 (2006.01)
A61K 31/04 (2006.01)
A61K 31/10 (2006.01)
A61K 31/19 (2006.01)
A61K 31/198 (2006.01)
A61K 31/215 (2006.01)
A61K 31/397 (2006.01)
A61K 31/4025 (2006.01)
A61K 31/44 (2006.01)
A61K 38/05 (2006.01)
A61K 45/06 (2006.01)
A61N 5/10 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
A61P 31/00 (2006.01)
A61P 33/00 (2006.01)
A61P 35/00 (2006.01)
C07C 317/04 (2006.01)
C07C 317/06 (2006.01)
C07C 317/50 (2006.01)
C07D 205/04 (2006.01)
C07D 207/10 (2006.01)
C07D 211/38 (2006.01)
C07D 295/06 (2006.01)

(43) 02.06.2022
 (62) 2017342436
 (72) Oronsky, Bryan T.; Scicinski, Jan
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Evergreen Garden Care Australia Pty Ltd

(11) AU-A-2021240245
 (21) 2021240245 (22) 30.09.2021
 (54) Herbicide formulations
 (51) Int. Cl.
A01N 43/40 (2006.01)
A01P 13/00 (2006.01)
A01N 31/02 (2006.01)

(31) 2020904257 (32) 18.11.20 (33) AU
 (43) 02.06.2022
 (72) NEIGHBOUR, Gregory John; TAN, Sylvia Lee Cheng
 (74) FB Rice Pty Ltd

(71) Evogene Ltd.
 (11) AU-A-2022203216
 (21) 2022203216 (22) 13.05.2022

(54) Isolated polynucleotides and polypeptides, and methods of using same for increasing plant yield and/or agricultural characteristics

(51) Int. Cl.
A01H 5/00 (2018.01)
C12N 15/82 (2006.01)

(43) 02.06.2022
 (62) 2020202369
 (72) Poraty-Gavra, Limor; Emmanuel, Eyal; Karchi, Hagai
 (74) Spruson & Ferguson

(71) ExoAnalytic Solutions, Inc.
 (11) AU-A-2022203280
 (21) 2022203280 (22) 17.05.2022
 (54) Visualization interfaces for real-time identification, tracking, and prediction of space objects
 (51) Int. Cl.

G06T 11/20 (2006.01)
B64G 3/00 (2006.01)
G06F 3/048 (2013.01)
G06K 9/00 (2022.01)

(43) 02.06.2022
 (62) 2019226072
 (72) HENDRIX, Douglas Lee; THERIEN, William Alexander
 (74) FB Rice Pty Ltd

(71) Fast IP, LLC
 (11) AU-A-2022203145
 (21) 2022203145 (22) 11.05.2022
 (54) Rapid-entry footwear having a heel arm and a resilient member
 (51) Int. Cl.
A43B 11/00 (2006.01)
A43B 3/12 (2006.01)
A43B 21/24 (2006.01)
A43B 23/08 (2006.01)
A43C 11/00 (2006.01)

(43) 02.06.2022
 (62) 2020229346
 (72) CHENEY, Craig; EDDINGTON, Joseph
 (74) Adams Pluck

(71) Fate Therapeutics, Inc.
 (11) AU-A-2022203153
 (21) 2022203153 (22) 11.05.2022
 (54) Methods and compositions for inducing hematopoietic cell differentiation
 (51) Int. Cl.

C12N 5/078 (2010.01)
C12N 5/02 (2006.01)
C12N 5/07 (2010.01)
C12N 5/0783 (2010.01)
C12N 5/0789 (2010.01)

(43) 02.06.2022
 (62) 2016211671
 (72) VALAMEHR, Bahram; CLARKE, Raedun
 (74) Spruson & Ferguson

(71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2022202923
 (21) 2022202923 (22) 02.05.2022

Applications Open to Public Inspection - Name Index cont'd

- (54) System for humidification of medical gases
 (51) Int. Cl.
A61M 16/16 (2006.01)
A61M 13/00 (2006.01)
 (43) 02.06.2022
 (62) 2017208699
 (72) Boyes, Richard John; Fischer, Christian Francis; Laus, Charlotte Grace; Stoks, Elmo Benson
 (74) AJ PARK
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2022203147
 (21) 2022203147 (22) 11.05.2022
 (54) Intra-mould substrate
 (51) Int. Cl.
A61M 16/06 (2006.01)
A42B 3/08 (2006.01)
A62B 18/08 (2006.01)
 (43) 02.06.2022
 (62) 2017234345
 (72) Felix, David Monroy; Kapelevich, Vitaly
 (74) AJ PARK
-
- (71) Fisher & Paykel Healthcare Limited
 (11) AU-A-2022203230
 (21) 2022203230 (22) 13.05.2022
 (54) SYSTEM FOR PROVIDING A FLOW OF GASES TO A PATIENT
 (51) Int. Cl.
A61M 16/06 (2006.01)
A61M 16/00 (2006.01)
 (43) 02.06.2022
 (62) 2020230339
 (72) MCAULEY, Alastair Edwin; MAKINSON, Ian Douglas; ANDERSON, Fiona Elizabeth
 (74) AJ PARK
-
- (71) Forward Water Technologies
 (11) AU-A-2022203148
 (21) 2022203148 (22) 11.05.2022
 (54) A switchable forward osmosis system, and processes thereof
 (51) Int. Cl.
C02F 1/44 (2006.01)
B01D 61/00 (2006.01)
 (43) 02.06.2022
 (62) 2015405260
 (72) Resendes, Rui; Holland, Amy Marie; Clark, Timothy James; Mariampillai, Brian Ernest; Dumont, Robert Harold Jean
 (74) Griffith Hack
-
- (71) Freshcut Paper, LLC
 (11) AU-A-2021201444
 (21) 2021201444 (22) 05.03.2021
 (54) THREE-DIMENSIONAL DISPLAY
 (51) Int. Cl.
G09F 1/08 (2006.01)
 (31) 63/115,003 (32) 17.11.20 (33) US
 (43) 02.06.2022
 (72) Hewitt, Peter
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

- (71) Gardiner, A.; Cunningham, R.
 (11) AU-A-2021269295
 (21) 2021269295 (22) 15.11.2021
 (54) SCAFFOLDING SAFETY BRACKET AND CLAMP SYSTEM
 (51) Int. Cl.
E04G 3/22 (2006.01)
E04D 13/12 (2006.01)
E04G 1/38 (2006.01)
E04G 3/26 (2006.01)
E04G 7/08 (2006.01)
E04G 7/16 (2006.01)
E04G 7/26 (2006.01)
 (31) 2020904200 (32) 16.11.20 (33) AU
 (43) 02.06.2022
 (72) Gardiner, Andrew; Cunningham, Ryan
 (74) Southern Cross Intellectual Property
-
- (71) Garvan Institute of Medical Research
 (11) AU-A-2022203184
 (21) 2022203184 (22) 12.05.2022
 (54) Sequencing controls
 (51) Int. Cl.
C12N 15/00 (2006.01)
C12N 15/01 (2006.01)
C12N 15/11 (2006.01)
C12Q 1/68 (2018.01)
 (43) 02.06.2022
 (62) 2015367290
 (72) Mercer, Timothy
 (74) FB Rice Pty Ltd
-
- (71) GEISSLER COMPANIES, LLC
 (11) AU-A-2022203313
 (21) 2022203313 (22) 17.05.2022
 (54) SYSTEM AND METHOD FOR DETERMINING ANIMAL BODY SURFACE AREA AND SUBSEQUENTLY DETERMINING ANIMAL HEALTH STATUS
 (51) Int. Cl.
A61B 5/107 (2006.01)
 (43) 02.06.2022
 (62) 2019262126
 (72) GEISSLER, Randolph Keith; LEWIS, Steven Arthur
 (74) Franke Hyland Pty Ltd
-
- (71) Gen-Probe Incorporated
 (11) AU-A-2022203311
 (21) 2022203311 (22) 17.05.2022
 (54) Compositions, methods and kits to detect Metapneumovirus, Adenovirus, and/or Rhinovirus nucleic acids
 (51) Int. Cl.
C12Q 1/70 (2006.01)
 (43) 02.06.2022
 (62) 2018244190
 (72) MAJLESSI, Mehrdad R.; SHAH, Ankur; HILLIUS, Amber; DOUGLASS, Pamela; KOLK, Daniel
 (74) FB Rice Pty Ltd
-
- (71) Georg Fischer Rohrleitungssysteme AG
 (11) AU-A-2021258021
 (21) 2021258021 (22) 28.10.2021
 (54) Monitoring of pipeline systems
 (51) Int. Cl.

- G01B 11/16** (2006.01)
G01B 21/04 (2006.01)
G01V 15/00 (2006.01)
G06K 7/14 (2006.01)
G06Q 10/00 (2012.01)
 (31) 20 208 251.7 (32) 18.11.20 (33) EP
 (43) 02.06.2022
 (72) Barbone, Riccardo
 (74) FB Rice Pty Ltd
-
- (71) Geron Corporation
 (11) AU-A-2022203273
 (21) 2022203273 (22) 16.05.2022
 (54) Oligonucleotide compositions and methods of making the same
 (51) Int. Cl.
C07H 21/04 (2006.01)
A61K 31/7088 (2006.01)
C12N 15/113 (2010.01)
C12N 15/115 (2010.01)
 (43) 02.06.2022
 (62) 2020201707
 (72) RAMIYA, Premchandran H.
 (74) FB Rice Pty Ltd
-
- (71) Global Blood Therapeutics, Inc.
 (11) AU-A-2022203213
 (21) 2022203213 (22) 13.05.2022
 (54) CRYSTALLINE POLYMORPHS OF THE FREE BASE OF 2-HYDROXY-6-((2-(1-ISOPROPYL-1H-PYRAZOL-5-YL)PYRIDIN-3-YL)METHOXY)BENZALDEHYDE
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/4439 (2006.01)
 (43) 02.06.2022
 (62) 2020207778
 (72) Parent, Stephan D.; Li, Zhe; Houston, Travis
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Goebel Quintana, A.A.
 (11) AU-A-2022203281
 (21) 2022203281 (22) 17.05.2022
 (54) Corrective lens apparatus and method
 (51) Int. Cl.
A63F 9/02 (2006.01)
G02C 1/00 (2006.01)
G02C 7/02 (2006.01)
 (43) 02.06.2022
 (62) 2016312686
 (72) Goebel Quintana, Alejandro
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Gracernote, Inc.
 (11) AU-A-2022203290
 (21) 2022203290 (22) 17.05.2022
 (54) Systems, methods, and apparatus to improve media identification
 (51) Int. Cl.
G06F 21/10 (2013.01)
G10L 19/018 (2013.01)
H04N 21/83 (2011.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 02.06.2022
 (62) 2019337086
 (72) SCOTT, Jeffrey; WILKINSON, Matthew James; COOVER, Robert; MERCHANT, Shashank
 (74) Spruson & Ferguson
-
- (71) Grasslanz Technology Limited; The Grains Research and Development Corporation
 (11) AU-A-2022203250
 (21) 2022203250 (22) 16.05.2022
 (54) Improved fungal endophytes
 (51) Int. Cl.
A01H 15/00 (2006.01)
A01H 5/00 (2018.01)
A01N 63/04 (2006.01)
C12N 1/14 (2006.01)
- (43) 02.06.2022
 (62) 2020201594
 (72) Hume, David Edward; Johnson, Richard David; Simpson, Wayne Roydon; Card, Stuart Douglas
 (74) Blue Penguin IP Ltd
-
- (71) GREEN GRID INC.
 (11) AU-A-2021236591
 (21) 2021236591 (22) 27.09.2021
 (54) METHOD AND SYSTEM FOR UTILITY POWER LINES VEGETATION PROXIMITY MONITORING AND CONTROLLING
 (51) Int. Cl.
G01S 17/89 (2020.01)
G01S 13/89 (2006.01)
G01S 15/89 (2006.01)
G06Q 50/00 (2012.01)
- (31) 16/951,213 (32) 18.11.20 (33) US
 (43) 02.06.2022
 (72) SAHA, Chinmoy Prosun; PICKLES, Jeffrey Scott; KHOUZANI, Kourosh Jafari
 (74) Houlihan² Pty Ltd
-
- (71) Gu, d.
 (11) AU-A-2021363111
 (21) 2021363111 (22) 26.07.2021
 (54) Electronic device that provides recommended color information and method of operating the same
 (51) Int. Cl.
A61B 5/103 (2006.01)
A45D 44/00 (2006.01)
- (31) 10-2020-0152765 (32) 16.11.20 (33) KR
 (43) 02.06.2022
 (72) GU, dongwon
 (74) Davies Collison Cave Pty Ltd
-
- (71) HAI Robotics Co., Ltd.
 (11) AU-A-2022203237
 (21) 2022203237 (22) 13.05.2022
 (54) Automated guided vehicle designed for warehouse
 (51) Int. Cl.
B65G 1/04 (2006.01)
G06Q 10/08 (2012.01)
-
- (71) HILTI Aktiengesellschaft
 (11) AU-A-2022203197
 (21) 2022203197 (22) 12.05.2022
 (54) Fastening method
 (51) Int. Cl.
F16B 5/02 (2006.01)
B23B 51/00 (2006.01)
F16B 37/00 (2006.01)
- (43) 02.06.2022
 (62) 2020201703
 (72) FOSER, Thomas
 (74) Spruson & Ferguson
-
- (71) HITIQ LIMITED
 (11) AU-A-2021221564
 (21) 2021221564 (22) 25.08.2021
 (54) MULTI-LAYERED INSTRUMENTED MOUTHGUARD DEVICES, AND METHODS FOR MANUFACTURING OF INSTRUMENTED MOUTHGUARD DEVICES
 (51) Int. Cl.
A63B 71/08 (2006.01)
A61B 5/00 (2006.01)
A61C 7/08 (2006.01)
A61C 7/36 (2006.01)
- (31) 2020904214 (32) 16.11.20 (33) AU
 (43) 02.06.2022
 (72) Vegar, Mile; Nizette, Ben; Jayasinghe, Yohan
 (74) FORWARD INTELLECTUAL PROPERTY PTY LTD
-
- (71) HB11 Energy Holdings Pty Limited
 (11) AU-A-2021266332
 (21) 2021266332 (22) 12.11.2021
 (54) Materials for Nuclear Fusion
 (51) Int. Cl.
G21B 1/19 (2006.01)
G21B 3/00 (2006.01)
B82Y 99/00 (2011.01)
- (31) 2020904168 (32) 13.11.20 (33) AU
 (43) 02.06.2022
 (72) MCKENZIE, Warren
 (74) Pearce IP Pty Ltd
-
- (71) HGCI, Inc.
 (11) AU-A-2021240251
 (21) 2021240251 (22) 13.05.2021
 (54) Heat sink for light fixture for indoor grow application
 (51) Int. Cl.
F21V 29/50 (2015.01)
- (31) 63/118,982 (32) 30.11.20 (33) US
 17/098,321 13.11.20 US
 (43) 02.06.2022
 (72) CAI, Dengke
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Hue.Ai, LLC
 (11) AU-A-2022203045
 (21) 2022203045 (22) 06.05.2022
 (54) Optical device for enhancing human color vision
 (51) Int. Cl.
B32B 3/06 (2006.01)
B42D 15/00 (2006.01)
G02B 5/22 (2006.01)
G02B 5/28 (2006.01)
G02C 7/10 (2006.01)
G03B 21/56 (2006.01)
- (43) 02.06.2022
 (62) 2017321591
 (72) Valentine, Keenan
 (74) Dark IP
-
- (71) Illumina Cambridge Limited
 (11) AU-A-2022202505
 (21) 2022202505 (22) 14.04.2022
 (54) Compositions And Methods For Improving Sample Identification In Indexed Nucleic Acid Libraries
 (51) Int. Cl.
C12N 15/10 (2006.01)
C12Q 1/68 (2018.01)
C40B 40/06 (2006.01)
- (43) 02.06.2022
 (62) 2018259202
 (72) CHESNEY, Michael; SMITH, Vincent Peter; BEVIS-MOTT, Claire; BOUTELL, Jonathan Mark; KALBANDE, Angela
 (74) WRAYS PTY LTD
-
- (71) Immatix Biotechnologies GmbH
 (11) AU-A-2022203259
 (21) 2022203259 (22) 16.05.2022
 (54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST LUNG CANCER, INCLUDING NSCLC, SCLC AND OTHER CANCERS
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
- (43) 02.06.2022
 (62) 2018297578
 (72) Fritsche, Jens; Schoor, Oliver; Singh, Harpreet; Weinschenk, Toni; Song, Colette
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Hong Bridge Technology Co., Ltd.
 (11) AU-A-2021261915
 (21) 2021261915 (22) 04.11.2021
 (54) EASY-TO-CLEAN STRAW
 (51) Int. Cl.
A47G 21/18 (2006.01)
A47L 13/10 (2006.01)
F16L 9/12 (2006.01)
- (31) 109140356 (32) 18.11.20 (33) TW
 (43) 02.06.2022
 (72) Chien, Tsu-Hsi
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Implantica Patent Ltd
 (11) AU-A-2022203303
 (21) 2022203303 (22) 17.05.2022
 (54) An apparatus for treating gerd
 (51) Int. Cl.
 A61F 5/00 (2006.01)
 A61F 2/04 (2013.01)
 (43) 02.06.2022
 (62) 2020201837
 (72) Forsell, Peter
 (74) WRAYS PTY LTD

Information and Communication Branch
 of State Grid Fujian Electric Power Co.,
 Ltd. see State Grid Blockchain Technology
 (Beijing) Co., Ltd.
 (21) 2021342399

(71) Innovation Logic Intellectual Property
 Pty Ltd
 (11) AU-A-2022203151
 (21) 2022203151 (22) 11.05.2022
 (54) Collar Assembly
 (51) Int. Cl.
 E04B 1/72 (2006.01)
 F16L 3/10 (2006.01)
 F16L 5/10 (2006.01)
 (43) 02.06.2022
 (62) 2021218693
 (72) O'Dare, Michael
 (74) Michael Buck IP

(71) Inovio Pharmaceuticals, Inc.
 (11) AU-A-2022203126
 (21) 2022203126 (22) 10.05.2022
 (54) Cancer vaccines targeting mesothelin
 and uses thereof
 (51) Int. Cl.
 A61K 45/06 (2006.01)
 A61K 48/00 (2006.01)
 (43) 02.06.2022
 (62) 2018383658
 (72) YAN, Jian; SLAGER, Anna; GARMAN,
 Bradley; COOCH, Neil
 (74) FB Rice Pty Ltd

(71) Intrexon Corporation; Serturmer Corp.
 (11) AU-A-2022203287
 (21) 2022203287 (22) 17.05.2022
 (54) Compositions and methods for making
 benzyloquinoline alkaloids, morphin-
 an alkaloids, thebaine, and derivatives
 thereof
 (51) Int. Cl.
 C12N 9/00 (2006.01)
 (43) 02.06.2022
 (62) 2017290594
 (72) FACCHINI, Peter James; CHEN, Xue;
 COLBECK, Jeffrey C.; TUCKER,
 Joseph
 (74) FB Rice Pty Ltd

(71) Invuity, Inc.
 (11) AU-A-2022203297
 (21) 2022203297 (22) 17.05.2022
 (54) LIGHTING ELEMENT

(51) Int. Cl.
 A61B 17/3211 (2006.01)
 A61B 90/30 (2016.01)
 F21V 23/06 (2006.01)
 (43) 02.06.2022
 (62) 2020277171
 (72) Imangholi, Babak
 (74) Davies Collison Cave Pty Ltd

(71) Ipsen Biopharm Ltd.
 (11) AU-A-2022203167
 (21) 2022203167 (22) 11.05.2022
 (54) Stabilizing camptothecin pharmaceutic-
 al compositions
 (51) Int. Cl.
 A61K 9/127 (2006.01)
 A61K 31/4745 (2006.01)
 (43) 02.06.2022
 (62) 2016340153
 (72) Drummond, Daryl C.; Kirpotin, Dmitri B.;
 Hayes, Mark Eamon; Noble, Charles;
 Kesper, Kevin; Awad, Antoine M.;
 Moore, Douglas J.; O'Brien, Andrew J.
 (74) FPA Patent Attorneys Pty Ltd

(71) iRepertoire, Inc.
 (11) AU-A-2022203233
 (21) 2022203233 (22) 13.05.2022
 (54) METHOD FOR IDENTIFYING DIS-
 EASE-ASSOCIATED CDR3 PAT-
 TERNS IN AN IMMUNE REPERTOIRE
 (51) Int. Cl.
 C12Q 1/04 (2006.01)
 C12Q 1/68 (2018.01)
 (43) 02.06.2022
 (62) 2016229866
 (72) Han, Jian
 (74) Phillips Ormonde Fitzpatrick

(71) Janssen Biotech, Inc.
 (11) AU-A-2022203127
 (21) 2022203127 (22) 10.05.2022
 (54) Prostate specific membrane antigen
 (PSMA) bispecific binding agents and
 uses thereof
 (51) Int. Cl.
 C07K 16/00 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 C07K 16/28 (2006.01)
 (43) 02.06.2022
 (62) 2016258115
 (72) ANDERSON, Glenn; CARDOSO, Rosa;
 DIEM, Michael; GAUDET, Francois;
 GOLDBERG, Shalom; HARMAN, Ben-
 jamin C.; HYUN, Linus; JACOBS,
 Steven; KLEIN, Donna; LI, Yingzhe;
 LUO, Jinqian; MCDALD, Ronan; NE-
 METH-SEAY, Jennifer; O'NEIL, Karyn;
 POMERANTZ, Steven C.; CHANDRA
 RAO, Galla; SPINKA-DOMS, Tracy;
 TEPLYAKOV, Alexey; WU, Sheng-Jiun;
 MOONEY, Jill; LUISTRO, Leopoldo
 (74) Spruson & Ferguson

(71) Joy Global Underground Mining LLC
 (11) AU-A-2021269303

(21) 2021269303 (22) 16.11.2021
 (54) CUTTING ASSEMBLY FOR LONG-
 WALL MINING SYSTEM
 (51) Int. Cl.
 E21C 25/08 (2006.01)
 E21C 25/06 (2006.01)
 E21C 27/24 (2006.01)
 (31) 63/114,227 (32) 16.11.20 (33) US
 (43) 02.06.2022
 (72) NIEDERRITER, Edward; DICKEY, Ry-
 an
 (74) Griffith Hack

(71) Joy Global Underground Mining LLC
 (11) AU-A-2022203120
 (21) 2022203120 (22) 10.05.2022
 (54) Guide shoe for mining machine
 (51) Int. Cl.
 E21C 35/12 (2006.01)
 E21C 35/08 (2006.01)
 (43) 02.06.2022
 (62) 2016269494
 (72) PERRY, Ryan E.
 (74) Griffith Hack

(71) Joy Global Underground Mining LLC
 (11) AU-A-2022203128
 (21) 2022203128 (22) 10.05.2022
 (54) Systems and methods for automated
 control of a beam stageloader bootend
 (51) Int. Cl.
 E21F 13/08 (2006.01)
 (43) 02.06.2022
 (62) 2019204572
 (72) Lepre, Benjamin John Robert
 (74) Griffith Hack

(71) Joy Global Underground Mining LLC
 (11) AU-A-2022203133
 (21) 2022203133 (22) 10.05.2022
 (54) Systems and methods for automated
 control of a beam stageloader bootend
 (51) Int. Cl.
 E21F 13/08 (2006.01)
 (43) 02.06.2022
 (62) 2019204572
 (72) Lepre, Benjamin John Robert
 (74) Griffith Hack

(71) Karsten Manufacturing Corporation
 (11) AU-A-2022203270
 (21) 2022203270 (22) 16.05.2022
 (54) Sub-assembly for a golf bag and a golf
 bag system for recipient self-assembly
 (51) Int. Cl.
 A63B 55/10 (2006.01)
 A63B 55/50 (2015.01)
 A63B 55/53 (2015.01)
 A63B 55/57 (2015.01)
 (43) 02.06.2022
 (62) 2021202793
 (72) Martell, James; Loudenslager, John;
 McGuire, Brian; Bruce, Ryan; Higdon,
 David
 (74) Davies Collison Cave Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Karsten Manufacturing Corporation
 (11) AU-A-2022203271
 (21) 2022203271 (22) 16.05.2022
 (54) Sub-assembly for a golf bag and a golf bag system for recipient self-assembly
 (51) Int. Cl.
 A63B 55/10 (2006.01)
 A63B 55/50 (2015.01)
 A63B 55/53 (2015.01)
 A63B 55/57 (2015.01)
 (43) 02.06.2022
 (62) 2021202793
 (72) Martell, James; Loudenslager, John; McGuire, Brian; Bruce, Ryan; Higdon, David
 (74) Davies Collison Cave Pty Ltd

(71) Karsten Manufacturing Corporation
 (11) AU-A-2022203305
 (21) 2022203305 (22) 17.05.2022
 (54) Single bolt clamp shaft
 (51) Int. Cl.
 F16L 3/13 (2006.01)
 (43) 02.06.2022
 (62) 2016331956
 (72) Glover, Jim
 (74) Davies Collison Cave Pty Ltd

(71) Karyopharm Therapeutics, Inc.
 (11) AU-A-2022203265
 (21) 2022203265 (22) 16.05.2022
 (54) Hydrazide containing nuclear transport modulators and uses thereof
 (51) Int. Cl.
 C07D 249/08 (2006.01)
 A61K 31/4439 (2006.01)
 A61K 31/497 (2006.01)
 A61K 31/498 (2006.01)
 A61K 31/506 (2006.01)
 A61K 31/5377 (2006.01)
 A61K 31/55 (2006.01)
 A61P 27/02 (2006.01)
 A61P 29/00 (2006.01)
 A61P 31/12 (2006.01)
 A61P 35/00 (2006.01)
 C07D 401/12 (2006.01)
 C07D 403/12 (2006.01)
 C07D 409/12 (2006.01)
 (43) 02.06.2022
 (62) 2020203121
 (72) SANDANAYAKA, Vincent P.; SHACHAM, Sharon; McCAULEY, Dilara; SHECHTER, Sharon
 (74) Spruson & Ferguson

(71) Kinetic Orthotics Pty Ltd
 (11) AU-A-2021269382
 (21) 2021269382 (22) 17.11.2021
 (54) Improved Orthotics
 (51) Int. Cl.
 A43B 17/02 (2006.01)
 A43B 7/142 (2022.01)
 A43B 7/1425 (2022.01)
 A43B 7/143 (2022.01)
 A43B 7/144 (2022.01)
 (31) 2020904253 (32) 18.11.20 (33) AU
 (43) 02.06.2022
 (72) Everson, Dan
 (74) Jones Tulloch

Konky, G. see LivePerson, Inc.
 (21) 2022203284

(71) Kyte Dynamics, Inc.
 (11) AU-A-2022203308
 (21) 2022203308 (22) 17.05.2022
 (54) Suspended aerial vehicle system with thruster stabilization
 (51) Int. Cl.
 B64D 5/00 (2006.01)
 B64C 39/02 (2006.01)
 B64D 1/00 (2006.01)
 B64D 1/12 (2006.01)
 B64D 1/22 (2006.01)
 B64D 3/00 (2006.01)
 (43) 02.06.2022
 (62) 2020287661
 (72) USMAN, Irfan-ur-rab
 (74) FPA Patent Attorneys Pty Ltd

(71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
 (11) AU-A-2021258014
 (21) 2021258014 (22) 28.10.2021
 (54) ELECTROLYSIS ARRANGEMENT AND METHOD
 (51) Int. Cl.
 C25B 15/02 (2021.01)
 C25B 1/04 (2021.01)
 C25B 9/70 (2021.01)
 C25B 15/08 (2006.01)
 (31) 20207789.7 (32) 16.11.20 (33) EP
 (43) 02.06.2022
 (72) Combes, Gary; Behr, Alexander; Svitnic, Tibor
 (74) Madderns Pty Ltd

(71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
 (11) AU-A-2021261957
 (21) 2021261957 (22) 05.11.2021
 (54) SEPARATOR FOR AN ELECTROLYSIS ARRANGEMENT
 (51) Int. Cl.
 C25B 9/19 (2021.01)
 C25B 15/02 (2021.01)
 C25B 15/021 (2021.01)
 C25C 7/04 (2006.01)
 (31) 20207790.5 (32) 16.11.20 (33) EP
 (43) 02.06.2022
 (72) Combes, Gary
 (74) Madderns Pty Ltd

(71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
 (11) AU-A-2021261959
 (21) 2021261959 (22) 05.11.2021
 (54) ELECTROLYSIS ARRANGEMENT AND METHOD
 (51) Int. Cl.
 C25B 15/021 (2021.01)
 C25B 9/15 (2021.01)

C25B 9/17 (2021.01)
C25B 9/70 (2021.01)
 (31) 20207791.3 (32) 16.11.20 (33) EP
 (43) 02.06.2022
 (72) Combes, Gary; Behr, Alexander
 (74) Madderns Pty Ltd

(71) L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude
 (11) AU-A-2021266201
 (21) 2021266201 (22) 09.11.2021
 (54) METHOD AND APPARATUS FOR VAPORIZING A LIQUID
 (51) Int. Cl.
 F17C 7/04 (2006.01)
 F17D 1/02 (2006.01)
 (31) 2011856 (32) 19.11.20 (33) FR
 (43) 02.06.2022
 (72) Luong, Aurelie; Prasad, Bhadri
 (74) Phillips Ormonde Fitzpatrick

(71) Laitram, L.L.C.
 (11) AU-A-2021261983
 (21) 2021261983 (22) 08.11.2021
 (54) Hygienic conveyor roller
 (51) Int. Cl.
 B65G 39/02 (2006.01)
 B65G 15/00 (2006.01)
 B65G 45/04 (2006.01)
 B65H 75/02 (2006.01)
 (31) 63/115,707 (32) 19.11.20 (33) US
 (43) 02.06.2022
 (72) DeGroot, Michael Hendrik; Marsman, Paul A.
 (74) FPA Patent Attorneys Pty Ltd

(71) LG ELECTRONICS INC.
 (11) AU-A-2021269418
 (21) 2021269418 (22) 19.11.2021
 (54) REFRIGERATOR
 (51) Int. Cl.
 F25D 17/04 (2006.01)
 F25D 23/12 (2006.01)
 (31) 10-2020-0155755 (32) 19.11.20 (33) KR
 (43) 02.06.2022
 (72) CHOI, Jaeeon
 (74) Dentons Patent Attorneys Australasia Limited

(71) LGHorizon, LLC
 (11) AU-A-2022203215
 (21) 2022203215 (22) 13.05.2022
 (54) HOME EMERGENCY GUIDANCE AND ADVISEMENT SYSTEM
 (51) Int. Cl.
 G08B 7/06 (2006.01)
 G08B 17/06 (2006.01)
 G08B 25/10 (2006.01)
 (43) 02.06.2022
 (62) 2020212041
 (72) Derickson, Russell G.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) LINEAGE LOGISTICS, LLC
 (11) AU-A-2022203019
 (21) 2022203019 (22) 05.05.2022
 (54) BLAST CELL COOLING WITH GUIDED AIRFLOW
 (51) Int. Cl.
F25D 13/02 (2006.01)
B65G 1/02 (2006.01)
B65G 1/06 (2006.01)
B65G 1/20 (2006.01)
F25D 17/00 (2006.01)
F25D 17/06 (2006.01)
F25D 17/08 (2006.01)
 (43) 02.06.2022
 (62) 2020303885
 (72) ZHANG, Alexander Ming
 (74) RnB IP Pty Ltd

(71) LivePerson, Inc.; Ron, O.; Vanounou, E.; Konky, G.; Amir, S.
 (11) AU-A-2022203284
 (21) 2022203284 (22) 17.05.2022
 (54) Dynamic response prediction for improved bot task processing
 (51) Int. Cl.
H04L 29/08 (2006.01)
G06N 99/00 (2019.01)
G06Q 10/10 (2012.01)
H04L 12/58 (2006.01)
 (43) 02.06.2022
 (62) 2021200710
 (72) RON, Ofer; VANOUNOU, Eran; KONKY, Gali; AMIR, Seetvun
 (74) Spruson & Ferguson

(71) Lumenis Ltd
 (11) AU-A-2022203182
 (21) 2022203182 (22) 12.05.2022
 (54) Apparatus and method for reducing laser beam attenuation in a liquid medium
 (51) Int. Cl.
A61B 18/24 (2006.01)
A61B 17/22 (2006.01)
A61N 5/00 (2006.01)
 (43) 02.06.2022
 (62) 2021203575
 (72) WAISMAN, Tal; KHACHATUROV, Arkady; PREISS, Assaf
 (74) Spruson & Ferguson

(71) Magnet Forensics Inc.
 (11) AU-A-2021269290
 (21) 2021269290 (22) 15.11.2021
 (54) Computer system, device and method for securing sensitive data in the cloud
 (51) Int. Cl.
G06F 21/64 (2013.01)
G06F 21/62 (2013.01)
 (31) 63/114,246 (32) 16.11.20 (33) US
 (43) 02.06.2022
 (72) PARKHILL, Mike; MCKNIGHT, Chris; SALIBA, Jad John
 (74) Spruson & Ferguson

(71) Maplebear, Inc. (dba Instacart)
 (11) AU-A-2022203122

(21) 2022203122 (22) 10.05.2022
 (54) Self-checkout system for bypassing in-store checkout
 (51) Int. Cl.
G06Q 20/20 (2012.01)
G06Q 20/32 (2012.01)
G07G 1/00 (2006.01)
G07G 1/14 (2006.01)
 (43) 02.06.2022
 (62) 2020217366
 (72) FERRERI, Arnaud Nicolas; TURLAY, Emmanuel Jean Yves; KHAITAN, Ashu; LEUNG, Denise Hoi Shuen; BARNUM, Elizabeth Ruth; LEE, Moses Yung Kyu; SCHWANTES, David
 (74) FB Rice Pty Ltd

(71) Mesoblast International Sarl
 (11) AU-A-2022203140
 (21) 2022203140 (22) 11.05.2022
 (54) Potency assay
 (51) Int. Cl.
C12N 5/0775 (2010.01)
A61K 35/28 (2015.01)
G01N 33/50 (2006.01)
 (43) 02.06.2022
 (62) 2016258980
 (72) Simmons, Paul; Suire, Colby; See, Fiona
 (74) FB Rice Pty Ltd

(71) Mine Tech Australia Pty Ltd
 (11) AU-A-2021269428
 (21) 2021269428 (22) 19.11.2021
 (54) Vehicular vector variance system and methodology
 (51) Int. Cl.
G05D 1/02 (2020.01)
G01S 13/931 (2020.01)
G05B 17/02 (2006.01)
G05B 23/02 (2006.01)
G06T 7/70 (2017.01)
G06T 17/00 (2006.01)
G01S 13/42 (2006.01)
G01S 13/89 (2006.01)
G01S 15/89 (2006.01)
G01S 17/89 (2020.01)
G05D 3/12 (2006.01)

(31) 2020904271 (32) 19.11.20 (33) AU
 (43) 02.06.2022
 (72) BYRNE, Tobias; TRITTON, Brendan
 (74) Patenteur Pty Ltd

(71) Mitokinin, Inc.
 (11) AU-A-2022203221
 (21) 2022203221 (22) 13.05.2022
 (54) Compositions and Methods using the same for Treatment of Neurodegenerative and Mitochondrial Disease
 (51) Int. Cl.
C07D 291/00 (2006.01)
A01N 43/90 (2006.01)
C07D 473/00 (2006.01)
C07D 487/04 (2006.01)
 (43) 02.06.2022
 (62) 2020264342
 (72) De Roulet, Daniel; Devita, Robert
 (74) Catalyst Intellectual Property

(71) MT Innovations Pty Ltd.
 (11) AU-A-2020289773
 (21) 2020289773 (22) 16.12.2020
 (54) Device for drying and polishing items such as glasses and cutlery
 (51) Int. Cl.
A47L 21/02 (2006.01)
A47L 15/48 (2006.01)
 (31) 17/097,980 (32) 13.11.20 (33) US
 (43) 02.06.2022
 (72) Porcelli, Tommaso
 (74) Davies Collison Cave Pty Ltd

(71) Neurocrine Biosciences, Inc.
 (11) AU-A-2022203201
 (21) 2022203201 (22) 12.05.2022
 (54) Methods for the administration of certain VMAT2 inhibitors
 (51) Int. Cl.
A61K 31/473 (2006.01)
C07D 455/06 (2006.01)
 (43) 02.06.2022
 (62) 2017395704
 (72) O'BRIEN, Christopher F.; BOZIGIAN, Haig P.
 (74) FB Rice Pty Ltd

(71) Nextremity Solutions, Inc.
 (11) AU-A-2021269342
 (21) 2021269342 (22) 17.11.2021
 (54) System and Method for Bone Fixation
 (51) Int. Cl.
A61B 17/82 (2006.01)
A61B 17/80 (2006.01)
A61B 17/84 (2006.01)
A61B 17/88 (2006.01)
 (31) 63/115,460 (32) 18.11.20 (33) US
 63/185,761 07.05.21 US
 63/244,310 15.09.21 US
 (43) 02.06.2022
 (72) Weiner, Lon S.; Katchis, Stuart D.; Pepper, John R.; Schlotterback, Ryan; Denham, Greg
 (74) Zone Patents Limited

(71) Novartis AG; The Trustees of the University of Pennsylvania
 (11) AU-A-2022202831
 (21) 2022202831 (22) 28.04.2022
 (54) FLOW-THROUGH PARAMAGNETIC PARTICLE-BASED CELL SEPARATION AND PARAMAGNETIC PARTICLE REMOVAL
 (51) Int. Cl.
B03C 1/01 (2006.01)
B03C 1/033 (2006.01)
B03C 1/28 (2006.01)
B03C 1/30 (2006.01)
 (43) 02.06.2022
 (62) 2016271497
 (72) Fachin, Fablo; Rietze, Rodney; Cao, Lan; Greene, Michael R.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Partner Pacific Pty Ltd
 (11) AU-A-2021269277
 (21) 2021269277 (22) 15.11.2021
 (54) VENT COVER
 (51) Int. Cl.
 F24F 13/20 (2006.01)
 F24F 7/02 (2006.01)
 E04D 13/17 (2006.01)
 (31) 2020904218 (32) 16.11.20 (33) AU
 (43) 02.06.2022
 (72) Harry, Rohan James
 (74) WRAYS PTY LTD

(71) Penland Foundation
 (11) AU-A-2022202689
 (21) 2022202689 (22) 22.04.2022
 (54) Botulinum toxin for use in treatment
 (51) Int. Cl.
 A61K 38/48 (2006.01)
 A61B 5/145 (2006.01)
 A61K 9/00 (2006.01)
 A61P 25/30 (2006.01)
 A61B 5/00 (2006.01)
 (43) 02.06.2022
 (62) 2020365148
 (72) WILLIAMS, Roland M.
 (74) Spruson & Ferguson

(71) Pérez, A.
 (11) AU-A-2021269312
 (21) 2021269312 (22) 16.11.2021
 (54) Chute to receive materials from mining operations to be transferred to a ball mill
 (51) Int. Cl.
 B65G 11/16 (2006.01)
 B65D 90/04 (2006.01)
 B65D 90/08 (2006.01)
 (31) 2970-2020 (32) 16.11.20 (33) CL
 (43) 02.06.2022
 (72) Pérez, Augusto
 (74) Allens Patent & Trade Mark Attorneys

(71) Pérez, A.
 (11) AU-A-2021269313
 (21) 2021269313 (22) 16.11.2021
 (54) Spout feeder for the discharge of materials to a ball mill
 (51) Int. Cl.
 F16L 43/00 (2006.01)
 B02C 23/02 (2006.01)
 F16L 57/06 (2006.01)
 (31) 2969-2020 (32) 16.11.20 (33) CL
 (43) 02.06.2022
 (72) Pérez, Augusto
 (74) Allens Patent & Trade Mark Attorneys

(71) Pharma Consult Ges.m.b.H.
 (11) AU-A-2022203121
 (21) 2022203121 (22) 10.05.2022
 (54) Injection device
 (51) Int. Cl.
 A61M 5/32 (2006.01)
 A61M 5/178 (2006.01)
 A61M 5/20 (2006.01)
 A61M 5/24 (2006.01)
 A61M 5/31 (2006.01)

A61M 5/315 (2006.01)
 (43) 02.06.2022
 (62) 2017207385
 (72) CHAKRABARTI, Ajoy; BALSLEY, Eric; APPY, Jacques; STAMPER, Sylvain; ALFONSI, Frederic; PAINCHAUD, Gaetan; KUNTZER, Nicolas
 (74) FB Rice Pty Ltd

(71) PharmaEssentia Corporation
 (11) AU-A-2021266335
 (21) 2021266335 (22) 12.11.2021
 (54) Method of using pegylated interferon-alpha
 (51) Int. Cl.
 A61K 38/21 (2006.01)
 A61K 47/60 (2017.01)
 A61P 35/00 (2006.01)
 (31) 63/113,534 (32) 13.11.20 (33) US
 (43) 02.06.2022
 (72) LIN, Ko-Chung; KILADJIAN, Jean-Jacques
 (74) Cotters Patent & Trade Mark Attorneys

(71) Phoenix Spine Holdings, Inc.
 (11) AU-A-2022203307
 (21) 2022203307 (22) 17.05.2022
 (54) Methods and apparatus for facilitating direct visualized rhizotomy
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61B 1/05 (2006.01)
 (43) 02.06.2022
 (62) 2017270080
 (72) LIEBERMAN, Daniel; DEROS, Yani; IBARRA, Matthew James; RUTHERFORD, Kirsten; KINNARD, John B.; OVANS, Craig C.
 (74) Spruson & Ferguson

(71) Playtech Software Limited
 (11) AU-A-2022203306
 (21) 2022203306 (22) 17.05.2022
 (54) Computerized gaming system and method of operating thereof
 (51) Int. Cl.
 A63F 13/60 (2014.01)
 A63F 13/35 (2014.01)
 A63F 13/77 (2014.01)
 (43) 02.06.2022
 (62) 2018215820
 (72) Sucharov, Leon; Sucharov, Toby; Gelfman, Valery; Nilsson, Jens Gustav; Gani, Guy
 (74) Davies Collison Cave Pty Ltd

(71) Proway Livestock Equipment Pty Ltd
 (11) AU-A-2021269347
 (21) 2021269347 (22) 17.11.2021
 (54) Gate Apparatus
 (51) Int. Cl.
 A01K 1/00 (2006.01)
 (31) 2020904239 (32) 17.11.20 (33) AU
 (43) 02.06.2022
 (72) Hoban, Joseph
 (74) mdp Patent and Trade Mark Attorneys

(71) PURNELL, D.
 (11) AU-A-2020267323
 (21) 2020267323 (22) 15.11.2020
 (54) DETACHABLE ANNULAR AIRCRAFT WING
 (51) Int. Cl.
 B64C 39/06 (2006.01)
 B64C 3/14 (2006.01)
 B64C 3/56 (2006.01)
 B64C 29/00 (2006.01)
 B64C 29/02 (2006.01)
 (43) 02.06.2022
 (72) PURNELL, DONALD
 (74) DONALD PURNELL

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2022203239
 (21) 2022203239 (22) 13.05.2022
 (54) HSD17B13 VARIANTS AND USES THEREOF
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 C12Q 1/6883 (2018.01)
 (43) 02.06.2022
 (62) 2018210364
 (72) Abul-Husn, Noura S.; Gottesman, Omri; Li, Alexander; Cheng, Xiping; Xin, Yurong; Pefanis, Evangelos; Hartford, Suzanne; Gromada, Jesper; Dewey, Frederick E.; Baras, Aris; Shuldiner, Alan
 (74) Phillips Ormonde Fitzpatrick

Regents of the University of Minnesota see Arizona Board of Regents on behalf of Arizona State University
 (21) 2022203294

(71) Res, G.
 (11) AU-A-2021269391
 (21) 2021269391 (22) 18.11.2021
 (54) An Alternator Stator Clamping Device
 (51) Int. Cl.
 H02H 7/08 (2006.01)
 H02H 7/06 (2006.01)
 H02H 7/085 (2006.01)
 H02H 7/09 (2006.01)
 H02P 9/10 (2006.01)
 H01H 47/36 (2006.01)
 H01H 89/06 (2006.01)
 H02H 3/20 (2006.01)
 H02H 9/04 (2006.01)
 (31) 2020904263 (32) 18.11.20 (33) AU
 (43) 02.06.2022
 (72) RES, Giuliano
 (74) Walsh & Associates

(71) Revolutionary Medical Devices, Inc.
 (11) AU-A-2022203246
 (21) 2022203246 (22) 14.05.2022
 (54) Ventilation mask
 (51) Int. Cl.
 A61M 16/00 (2006.01)
 A61M 16/01 (2006.01)
 A61M 16/06 (2006.01)
 A61M 16/10 (2006.01)
 A61M 16/20 (2006.01)
 A62B 18/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 02.06.2022
 (62) 2021202460
 (72) Pedro, Michael J.; Cataldo, Steven H.; Kane, David M.; Reilly, Thomas; Redford, Ryan G.
 (74) Dark IP

Ron, O. see LivePerson, Inc.
 (21) 2022203284

(71) R T Gilbert Enterprises Pty Ltd
 (11) AU-A-2021266302
 (21) 2021266302 (22) 11.11.2021
 (54) GATING SYSTEM AND METHOD
 (51) Int. Cl.
 A01K 1/00 (2006.01)
 A01K 3/00 (2006.01)
 A01K 11/00 (2006.01)
 A01K 29/00 (2006.01)
 (31) 2020904174 (32) 13.11.20 (33) AU
 (43) 02.06.2022
 (72) Gilbert, Rod
 (74) Madderns Pty Ltd

(71) S&C Electric Company
 (11) AU-A-2022203251
 (21) 2022203251 (22) 16.05.2022
 (54) Dropout recloser
 (51) Int. Cl.
 H01H 33/666 (2006.01)
 H01H 1/00 (2006.01)
 H01H 75/04 (2006.01)
 (43) 02.06.2022
 (62) 2020260483
 (72) MONTENEGRO, Alejandro; SMITH, Richard G.; MONTANTE, Jorge; ROSS, Michael
 (74) Spruson & Ferguson

(71) SAINT-AUGUSTIN CANADA ELECTRIC INC.
 (11) AU-A-2022203156
 (21) 2022203156 (22) 11.05.2022
 (54) FLYWHEEL SYSTEMS AND RELATED METHODS
 (51) Int. Cl.
 F16C 21/00 (2006.01)
 F03G 3/08 (2006.01)
 F16C 35/02 (2006.01)
 H02K 7/02 (2006.01)
 (43) 02.06.2022
 (62) 2020232993
 (72) Gagne, Christian; Arcand, Sebastien; Doyon, Nicolas
 (74) Alder IP Pty Ltd

(71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-A-2022203301
 (21) 2022203301 (22) 17.05.2022
 (54) Method and apparatus for synchronization signal design
 (51) Int. Cl.
 H04J 11/00 (2006.01)
 H04J 13/00 (2011.01)

(43) 02.06.2022
 (62) 2017354640
 (72) ONGGOSANUSI, Eko; SI, Hongbo; LIU, Le; NAM, Younghan; GAO, Yuguang
 (74) Griffith Hack

(71) scutter, n.
 (11) AU-A-2020273286
 (21) 2020273286 (22) 18.11.2020
 (54) Frypans converted into clocks by adding clock piece in the centre. Pans are painted and or decouped. Then lacquered. Handles will be either the original or made of leather strips as like a whip handle or twisted and handmade from wood or steel.
 (51) Int. Cl.
 G04B 47/02 (2006.01)
 A47J 37/10 (2006.01)
 A47J 45/06 (2006.01)
 (43) 02.06.2022
 (72) scutter, nicole
 (74) nicole scutter

(71) SECURITY MATTERS LTD.; SOREQ NUCLEAR RESEARCH CENTER; YAHLOMA TECHNOLOGIES INC.
 (11) AU-A-2022203283
 (21) 2022203283 (22) 17.05.2022
 (54) METHOD FOR MARKING AND AUTHENTICATING DIAMONDS AND PRECIOUS STONES
 (51) Int. Cl.
 G01N 23/223 (2006.01)
 B23K 26/00 (2014.01)
 G01B 11/02 (2006.01)
 G01N 21/87 (2006.01)
 G06F 16/00 (2019.01)
 G06K 19/06 (2006.01)
 (43) 02.06.2022
 (62) 2017319785
 (72) GROF, Yair; KISLEV, Tzemach; YORAN, Nadav; ALON, Haggai; KAPLINSKY, Mor
 (74) Collison & Co

(71) Selecta Biosciences, Inc.
 (11) AU-A-2022203142
 (21) 2022203142 (22) 11.05.2022
 (54) TOLEROGENIC SYNTHETIC NANOCARRIERS AND THERAPEUTIC MACROMOLECULES FOR REDUCED OR ENHANCED PHARMACODYNAMIC EFFECTS
 (51) Int. Cl.
 A61K 9/16 (2006.01)
 A61K 39/395 (2006.01)
 A61K 47/30 (2006.01)
 (43) 02.06.2022
 (62) 2020200065
 (72) Kishimoto, Takashi Kei; Maldonado, Robert A.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Serrano-Ojeda, P.
 (11) AU-A-2022203166
 (21) 2022203166 (22) 11.05.2022
 (54) Glutamine-high Z element compounds for treating cancer
 (51) Int. Cl.
 A61K 31/28 (2006.01)
 A61P 35/00 (2006.01)
 C07F 15/00 (2006.01)
 (43) 02.06.2022
 (62) 2016328631
 (72) SERRANO-OJEDA, Pedro Anastacio
 (74) Spruson & Ferguson

Serturner Corp. see Intrexon Corporation
 (21) 2022203287

(71) SEW-EURODRIVE GmbH & Co. KG
 (11) AU-A-2022203300
 (21) 2022203300 (22) 17.05.2022
 (54) Carrier disc assembly for brake assembly, and electromagnetically actuable brake assembly with carrier disc assembly
 (51) Int. Cl.
 F16D 65/12 (2006.01)
 F16D 55/28 (2006.01)
 F16D 69/04 (2006.01)
 (43) 02.06.2022
 (62) 2019216188
 (72) HESSE, Kerstin; BECHTHOLD, Alex; RUHS, Christoph; ESSERT, Steffen; ASCHOFF, Stefan; STOBER, Martin
 (74) Griffith Hack

(71) Shandong Longchang Animal Health Product Co., LTD.
 (11) AU-A-2021258029
 (21) 2021258029 (22) 28.10.2021
 (54) Application of a bile acid composite bacterial agent in the preparation of feed additives for mutton sheep
 (51) Int. Cl.
 A23K 50/10 (2016.01)
 A23K 10/18 (2016.01)
 A23K 20/10 (2016.01)
 A23K 20/168 (2016.01)
 C12N 1/20 (2006.01)
 C12P 1/04 (2006.01)
 C12R 1/01 (2006.01)
 (31) 202011306541.9 (32) 19.11.20 (33) CN
 (43) 02.06.2022
 (72) Zhang, Xilei; Cao, Aizhi; Lou, Qianqian; Ji, Limin
 (74) Spruson & Ferguson

(71) Sigvaris AG
 (11) AU-A-2022203174
 (21) 2022203174 (22) 12.05.2022
 (54) A compression garment for one-hand operation
 (51) Int. Cl.
 A61F 13/08 (2006.01)
 A61F 5/01 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 02.06.2022
 (62) 2017329457
 (72) Ganzoni, Levin Andreas
 (74) Davies Collison Cave Pty Ltd

(71) Snap-on Incorporated
 (11) AU-A-2022203220
 (21) 2022203220 (22) 13.05.2022
 (54) Tool housing and method for making the same
 (51) Int. Cl.
B25B 21/00 (2006.01)
B25G 1/00 (2006.01)

(43) 02.06.2022
 (62) 2020203644
 (72) SCHILTZ, John D.; PURCELL, Nathan H.; BEER, Joshua M.
 (74) Griffith Hack

(71) Société des Produits Nestlé S.A.
 (11) AU-A-2022203298
 (21) 2022203298 (22) 17.05.2022
 (54) Nutritional compositions and infant formulas comprising a mix of oligosaccharides and optionally bifidobacterium lactis for preventing, treating or reducing the severity of non-rotavirus-associated diarrhoea

(51) Int. Cl.
A23L 33/00 (2016.01)
A23L 33/135 (2016.01)
A23L 33/21 (2016.01)
A61K 31/702 (2006.01)
A61K 31/733 (2006.01)
A61K 35/745 (2015.01)
A61P 1/12 (2006.01)

(43) 02.06.2022
 (62) 2017307952
 (72) BERGER, Bernard; BRUESSOW, Harald
 (74) Spruson & Ferguson

SOREQ NUCLEAR RESEARCH CENTER
 see **SECURITY MATTERS LTD.**
 (21) 2022203283

(71) Standard Bariatrics, Inc.
 (11) AU-A-2022203136
 (21) 2022203136 (22) 11.05.2022
 (54) End Effectors, Surgical Stapling Devices, And Methods Of Using Same
 (51) Int. Cl.
A61B 17/72 (2006.01)
 (43) 02.06.2022
 (62) 2021201017
 (72) Thompson, Jonathan; Thompson, Ben; Nuchols, Richard P.; Ortiz, Mark Steven; Wampler, James
 (74) James & Wells Intellectual Property

(71) State Grid Blockchain Technology (Beijing) Co., Ltd.; State Grid Electronic Commerce Co., Ltd.; State Grid Xiong'an Financial Technology Group Co., Ltd.; State Grid Henan Information & Telecommunication Company; In-

formation and Communication Branch of State Grid Fujian Electric Power Co., Ltd.
 (11) AU-A-2021342399
 (21) 2021342399 (22) 30.08.2021
 (54) Blockchain-based electricity charge settlement method and system for energy storage station
 (51) Int. Cl.
G06Q 50/06 (2012.01)
 (31) 202011307596.1 (32) 19.11.20 (33) CN
 (43) 02.06.2022
 (72) YAN, Huafeng; WANG, Dong; XUAN, Jiaying; LI, Da; CHEN, Shuai; HAN, Shaoqin; CAI, Yuxiang; DONG, Yanxu; XUE, Zhen; JIA, Zheng; WANG, Xinyan
 (74) Madderns Pty Ltd

State Grid Electronic Commerce Co., Ltd.
 see **State Grid Blockchain Technology (Beijing) Co., Ltd.**
 (21) 2021342399

State Grid Henan Information & Telecommunication Company see **State Grid Blockchain Technology (Beijing) Co., Ltd.**
 (21) 2021342399

State Grid Xiong'an Financial Technology Group Co., Ltd. see **State Grid Blockchain Technology (Beijing) Co., Ltd.**
 (21) 2021342399

Stenmark, P. see **Children's Medical Center Corporation**
 (21) 2022203264

Sundara, A. see **Truong, P.**
 (21) 2021269340

(71) Sunesis Pharmaceuticals, Inc.
 (11) AU-A-2022203204
 (21) 2022203204 (22) 12.05.2022
 (54) USE OF HETEROCYCLIC PDK1 INHIBITORS
 (51) Int. Cl.
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/506 (2006.01)
A61K 31/517 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)

(43) 02.06.2022
 (62) 2016342352
 (72) Hansen, Stig K.; Binnerts, Minke E.
 (74) Davies Collison Cave Pty Ltd

(71) Sungrow Power Supply Co., Ltd.
 (11) AU-A-2021232772
 (21) 2021232772 (22) 16.09.2021
 (54) Method and device for primary frequency modulation in new energy power generation

(51) Int. Cl.
H02J 3/38 (2006.01)
H02J 3/48 (2006.01)
 (31) 202011267910.8 (32) 13.11.20 (33) CN
 (43) 02.06.2022
 (72) JIANG, Tao; PAN, Nianan; LIU, Chao; SUN, Wei; ZHANG, Xianli
 (74) FB Rice Pty Ltd

(71) Sun Pharmaceutical Industries Limited
 (11) AU-A-2022203135
 (21) 2022203135 (22) 11.05.2022
 (54) TOPICAL CYCLOSPORINE-CONTAINING FORMULATIONS AND USES THEREOF
 (51) Int. Cl.
A61K 38/13 (2006.01)
A61P 27/02 (2006.01)
 (43) 02.06.2022
 (62) 2017227585
 (72) Weiss, Sidney L.; Mitra, Ashim K.; McNally, Eugene J.
 (74) Phillips Ormonde Fitzpatrick

(71) Synlogic Operating Company, Inc.
 (11) AU-A-2022203178
 (21) 2022203178 (22) 12.05.2022
 (54) Bacteria engineered to treat diseases that benefit from reduced gut inflammation and/or tightened gut mucosal barrier
 (51) Int. Cl.
A61K 35/74 (2015.01)
C12N 15/70 (2006.01)
C12N 15/74 (2006.01)
 (43) 02.06.2022
 (62) 2016226234
 (72) Falb, Dean; Isabella, Vincent M; Kotula, Jonathan W.; Miller, Paul F.
 (74) Allens Patent & Trade Mark Attorneys

(71) Takeda Pharmaceutical Company Limited
 (11) AU-A-2022203180
 (21) 2022203180 (22) 12.05.2022
 (54) Plasma kallikrein inhibitors and uses thereof for preventing hereditary angioedema attack
 (51) Int. Cl.
C07K 16/40 (2006.01)
 (43) 02.06.2022
 (62) 2016243160
 (72) CHYUNG, Yung; ADELMAN, Burt; SEXTON, Daniel J.
 (74) Spruson & Ferguson

Talis Biomedical Corporation see **California Institute of Technology**
 (21) 2022203175

(71) Tankless Pty Ltd
 (11) AU-A-2021269296
 (21) 2021269296 (22) 15.11.2021
 (54) Subsurface Water Collector
 (51) Int. Cl.
E03B 3/11 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

E03B 3/12 (2006.01)
E03F 1/00 (2006.01)
E03F 5/10 (2006.01)
E03B 3/02 (2006.01)
(31) 2020904238 **(32)** 17.11.20 **(33)** AU
(43) 02.06.2022
(72) Schmutter, Darren
(74) Sandercock & Cowie

(71) Tencent Technology (Shenzhen) Company Limited
(11) AU-A-2021307015
(21) 2021307015 **(22)** 12.10.2021
(54) Virtual object control method and apparatus, storage medium, and electronic device
(51) Int. Cl.
G06F 3/01 (2006.01)
G06F 3/048 (2013.01)
(31) 202011270984.7 **(32)** 13.11.20 **(33)** CN
(43) 02.06.2022
(72) PAN, Jiaqi; YANG, Zefeng
(74) Griffith Hack

(71) The Board of Trustees of the Leland Stanford Junior University
(11) AU-A-2022203141
(21) 2022203141 **(22)** 11.05.2022
(54) Factors and cells that provide for induction of bone, bone marrow, and cartilage
(51) Int. Cl.
C12N 5/0775 (2010.01)
A61K 35/28 (2015.01)
(43) 02.06.2022
(62) 2016205311
(72) Chan, Charles K. F.; Weissman, Irving L.; Longaker, Michael T.
(74) FB Rice Pty Ltd

(71) The Boeing Company
(11) AU-A-2021245133
(21) 2021245133 **(22)** 06.10.2021
(54) Actuator
(51) Int. Cl.
B64C 13/36 (2006.01)
B64C 13/40 (2006.01)
(31) 63/115,852 **(32)** 19.11.20 **(33)** US
(43) 02.06.2022
(72) Bhaskar, Bhuvan; Shinde, Jagdish L.; Sreedhar, Vinay; Prashantha, K. Ana; Gurusamy, Kiritharan
(74) Spruson & Ferguson

(71) The Boeing Company
(11) AU-A-2021266327
(21) 2021266327 **(22)** 12.11.2021
(54) Internet of things label for factory and warehouse applications
(51) Int. Cl.
G08B 21/20 (2006.01)
G08C 17/02 (2006.01)
G16Y 20/10 (2020.01)
G16Y 20/20 (2020.01)
(31) 63/113,795 **(32)** 13.11.20 **(33)** US

(43) 02.06.2022
(72) Williams, John Dalton; Mitchell, Michael Francis
(74) FB Rice Pty Ltd

(71) THE CHINESE UNIVERSITY OF HONG KONG
(11) AU-A-2022203292
(21) 2022203292 **(22)** 17.05.2022
(54) SIZE-BASED ANALYSIS OF FETAL DNA FRACTION IN MATERNAL PLASMA
(51) Int. Cl.
C12Q 1/68 (2018.01)
(43) 02.06.2022
(62) 2019204917
(72) LO, Yuk Ming Dennis; CHAN, Kwan Chee; ZHENG, Wenli; JIANG, Peiyong; LIAO, Jiawei; CHIU, Wai Kwun Rossa
(74) Griffith Hack

(71) The General Hospital Corporation
(11) AU-A-2022203146
(21) 2022203146 **(22)** 11.05.2022
(54) Engineered CRISPR-Cas9 nucleases
(51) Int. Cl.
C12N 9/22 (2006.01)
C12N 15/00 (2006.01)
C12N 15/113 (2010.01)
C12N 15/63 (2006.01)
(43) 02.06.2022
(62) 2016316845
(72) Joung, J. Keith; Kleinstiver, Benjamin; Pattanayak, Vikram
(74) RnB IP Pty Ltd

The Grains Research and Development Corporation see Grasslanz Technology Limited
(21) 2022203250

(71) The Great Barrier Tray Company Pty Ltd
(11) AU-A-2021206856
(21) 2021206856 **(22)** 22.07.2021
(54) A tray
(51) Int. Cl.
B65D 21/02 (2006.01)
B65D 1/34 (2006.01)
D21J 3/00 (2006.01)
(31) 2020904217 **(32)** 16.11.20 **(33)** AU
(43) 02.06.2022
(72) Evans, Llewellyn
(74) BRM Patent Attorneys Pty Ltd

(71) The Johns Hopkins University
(11) AU-A-2022203266
(21) 2022203266 **(22)** 16.05.2022
(54) Mesenchymal cell-binding composite material for tissue restoration
(51) Int. Cl.
A61F 2/10 (2006.01)
A61K 35/12 (2015.01)
A61L 27/42 (2006.01)
A61L 27/60 (2006.01)
C12N 5/07 (2010.01)

(43) 02.06.2022
(62) 2016308654
(72) MARTIN, Russell; MAO, Hai-quan; REDDY, Sashank; SACKS, Justin; LI, Xiaowei; CHO, Brian Honewee
(74) Griffith Hack

(71) The Queen's University of Belfast
(11) AU-A-2022203196
(21) 2022203196 **(22)** 12.05.2022
(54) METHOD OF PREPARING NICOTIN-AMIDE RIBOSIDE AND DERIVATIVES THEREOF
(51) Int. Cl.
C07H 19/048 (2006.01)
(43) 02.06.2022
(62) 2020201254
(72) MIGAUD, Marie; REDPATH, Philip; CROSSEY, Kerri; DOHERTY, Mark
(74) Franke Hyland Pty Ltd

The Trustees of the University of Pennsylvania see Novartis AG
(21) 2022202831

(71) The University of British Columbia
(11) AU-A-2022203149
(21) 2022203149 **(22)** 11.05.2022
(54) COMPOSITIONS AND SYSTEMS COMPRISING TRANSFECTION-COMPETENT VESICLES FREE OF ORGANIC-SOLVENTS AND DETERGENTS AND METHODS RELATED THERETO
(51) Int. Cl.
C12N 15/88 (2006.01)
A61K 9/50 (2006.01)
A61K 47/12 (2006.01)
A61K 47/14 (2017.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
C12N 9/22 (2006.01)
C12N 15/113 (2010.01)
(43) 02.06.2022
(62) 2019359299
(72) KULKARNI, Jayesh; HILL, Austin; CULLIS, Pieter; LEAVITT, Blair; PETKAU, Terri; WAGNER, Pamela
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) The University of North Carolina at Chapel Hill; University of Florida Research Foundation, Inc.
(11) AU-A-2022203144
(21) 2022203144 **(22)** 11.05.2022
(54) Methods and compositions for antibody-evading virus vectors
(51) Int. Cl.
C12N 15/864 (2006.01)
A61K 39/23 (2006.01)
C07K 14/015 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 02.06.2022
 (62) 2016332821
 (72) ASOKAN, Aravind; AGBANDJE-MCK-ENNA, Mavis; TSE, Long Ping Victor; GURDA, Brittney
 (74) Spruson & Ferguson

(71) Tornier
 (11) AU-A-2022203181
 (21) 2022203181 (22) 12.05.2022
 (54) Convertible stem / fracture stem
 (51) Int. Cl.
 A61B 17/72 (2006.01)
 A61B 17/88 (2006.01)
 A61F 2/40 (2006.01)
 (43) 02.06.2022
 (62) 2020204621
 (72) SIRVEAUX, Francois; CLAVERT, Philippe; KRISHNAN, Sumant; CHUINARD, Christopher R.; GABORIT, Vincent; FLEURY, Cyrille Aroun Koumar; FAV-ART, Luc; BOILEAU, Pascal; KELLY, James; DERANSART, Pierric
 (74) FB Rice Pty Ltd

(71) Transportation IP Holdings, LLC
 (11) AU-A-2021266241
 (21) 2021266241 (22) 10.11.2021
 (54) WIRELESS VEHICLE CONTROL SYSTEM
 (51) Int. Cl.
 B61L 15/00 (2006.01)
 (31) 17/503,045 (32) 15.10.21 (33) US 63/114,225 16.11.20 US
 (43) 02.06.2022
 (72) Bernes, Mauricio; Hausmann, Adam; Brutman, Sergio; Perez, Victor; Rush, Daniel; Seip, Steve; Hutchins, Maurice
 (74) Phillips Ormonde Fitzpatrick

(71) Tritana Intellectual Property Ltd.
 (11) AU-A-2022203150
 (21) 2022203150 (22) 11.05.2022
 (54) COMBINE HARVESTER WITH WEED SEED DESTRUCTION SYSTEM
 (51) Int. Cl.
 A01D 41/12 (2006.01)
 A01D 75/00 (2006.01)
 A01F 12/42 (2006.01)
 A01F 12/44 (2006.01)
 (43) 02.06.2022
 (62) 2021200395
 (72) Mayerle, Dean
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Tritana Intellectual Property Ltd.
 (11) AU-A-2022203272
 (21) 2022203272 (22) 16.05.2022
 (54) COMBINE HARVESTER WITH WEED SEED DESTRUCTION SYSTEM
 (51) Int. Cl.
 A01D 41/12 (2006.01)
 A01D 75/00 (2006.01)
 A01F 12/42 (2006.01)
 A01F 12/44 (2006.01)

(43) 02.06.2022
 (62) 2021200395
 (72) Mayerle, Dean
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Truong, P.; Sundara, A.
 (11) AU-A-2021269340
 (21) 2021269340 (22) 16.11.2021
 (54) PORTABLE AND FOLDABLE CHAIR
 (51) Int. Cl.
 A47C 4/50 (2006.01)
 (31) 16/950,909 (32) 18.11.20 (33) US
 (43) 02.06.2022
 (72) Truong, Patrick; Sundara, Aaron
 (74) Patrick Truong

University of Florida Research Foundation, Inc. see The University of North Carolina at Chapel Hill
 (21) 2022203144

(71) University of Maryland, Baltimore
 (11) AU-A-2022202848
 (21) 2022202848 (22) 29.04.2022
 (54) MICROBIOME-BASED INFORMED METHOD TO FORMULATE LIVE BIOTHERAPEUTICS
 (51) Int. Cl.
 A61K 35/747 (2015.01)
 A61P 15/02 (2006.01)
 A61P 15/08 (2006.01)
 A61P 35/00 (2006.01)
 C12N 1/20 (2006.01)
 C12N 9/00 (2006.01)
 C12R 1/225 (2006.01)
 (43) 02.06.2022
 (62) PCT/US2020/055752
 (72) Ravel, Jacques; France, Michael; Rutt, Lindsay; Ma, Bing
 (74) Madderns Pty Ltd

(71) UPL Ltd
 (11) AU-A-2022203163
 (21) 2022203163 (22) 11.05.2022
 (54) A process of controlling weeds
 (51) Int. Cl.
 A01N 43/40 (2006.01)
 A01N 57/02 (2006.01)
 A01P 13/00 (2006.01)
 (43) 02.06.2022
 (62) 2017331602
 (72) Bhoge, Satish Ekanath; Talati, Paresh Vithaldas; Shroff, Jaidev Rajnikant; Shroff, Vikram Rajnikant
 (74) Churchill Attorneys

Vanounou, E. see LivePerson, Inc.
 (21) 2022203284

(71) Veltek Associates, Inc.
 (11) AU-A-2022203295
 (21) 2022203295 (22) 17.05.2022
 (54) Portable air sampler
 (51) Int. Cl.

G01N 1/22 (2006.01)
G01F 1/34 (2006.01)
G01F 1/76 (2006.01)
G01N 1/02 (2006.01)
G01N 1/24 (2006.01)
G01N 1/28 (2006.01)
 (43) 02.06.2022
 (62) 2017312454
 (72) Kocher, Nathan G.; Vellutato Jr., Arthur L.; Churchvara, Jeffrey; Phillips, Mark A.
 (74) Cotters Patent & Trade Mark Attorneys

(71) Water Pik, Inc.
 (11) AU-A-2022203171
 (21) 2022203171 (22) 12.05.2022
 (54) BRUSHING DEVICE WITH ILLUMINATION FEATURES
 (51) Int. Cl.
 A61C 17/02 (2006.01)
 A61C 17/22 (2006.01)
 (43) 02.06.2022
 (62) 2017378474
 (72) WAGNER, Robert; WOODARD, Brian J.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) WaveTamer LLC
 (11) AU-A-2022203289
 (21) 2022203289 (22) 17.05.2022
 (54) Gyroscopic boat roll stabilizer
 (51) Int. Cl.
 B63B 39/04 (2006.01)
 F16F 15/10 (2006.01)
 F16H 33/02 (2006.01)
 (43) 02.06.2022
 (62) 2019277655
 (72) SMITH, Grady; HOLDEN, David; PETERSON, Jeffrey
 (74) Spruson & Ferguson

(71) Willow Innovations, Inc.
 (11) AU-A-2022203159
 (21) 2022203159 (22) 11.05.2022
 (54) Breast pump assembly and methods
 (51) Int. Cl.
 A61M 1/06 (2006.01)
 (43) 02.06.2022
 (62) 2017217551
 (72) Chang, John; Makower, Joshua; Mason, Brian; Co, Fred; Calmer, Mathew; Sabet, Arash
 (74) Davies Collison Cave Pty Ltd

Woodford, N. see Woodford, C.
 (21) 2021269440

(71) Woodford, C.; Woodford, N.
 (11) AU-A-2021269440
 (21) 2021269440 (22) 19.11.2021
 (54) A TRUSS
 (51) Int. Cl.
 E04C 3/04 (2006.01)
 E04B 2/58 (2006.01)
 (31) 2020904280 (32) 19.11.20 (33) AU

Applications Open to Public Inspection - Name Index cont'd

(43) 02.06.2022
(72) Woodford, Christopher Neil; Woodford,
Neil
(74) Michael Buck IP

(71) Worg Pharmaceuticals (Hangzhou) Co.,
Ltd.
(11) AU-A-2022203198
(21) 2022203198 (22) 12.05.2022
(54) Composition
(51) Int. Cl.
A01K 67/00 (2006.01)
A61K 39/00 (2006.01)
C07K 14/72 (2006.01)
(43) 02.06.2022
(62) 2015370415
(72) JANSSEN, Lotta; MARTIN, Keith;
WRAITH, David; JAHRAUS, Andrea;
VROLIX, Kathleen
(74) Davies Collison Cave Pty Ltd

**YAHLOMA TECHNOLOGIES INC. see SE-
CURITY MATTERS LTD.**
(21) 2022203283

(71) Yuyama Mfg. Co. Ltd.
(11) AU-A-2022203243
(21) 2022203243 (22) 13.05.2022
(54) Image Processing Program and Image
Processing Apparatus
(51) Int. Cl.
G06T 7/00 (2017.01)
A61J 3/00 (2006.01)
G06K 19/06 (2006.01)
(43) 02.06.2022
(62) 2017252847
(72) Ito, Koji; Matsunaga, Maki; Sugimoto,
Tomohiro
(74) Zone Patents Limited

(71) Z Intellectual Property Holding Com-
pany, LLC
(11) AU-A-2022203125
(21) 2022203125 (22) 10.05.2022
(54) Systems And Methods For Providing A
Wand For A Floor Cleaning Apparatus
(51) Int. Cl.
A47L 9/06 (2006.01)
A47L 7/02 (2006.01)
A47L 9/24 (2006.01)
(43) 02.06.2022
(62) 2017225979
(72) HOPKINS, John M.; KARREN, Gaylord
M.; STONE, James K.; SHUPE, William
R.
(74) WRAYS PTY LTD

Numerical Index

2020267323	PURNELL, D.	2022202689	Penland Foundation
2020270505	Buildsafe Equipment Sales Pty Ltd	2022202744	Albert Einstein College of Medicine, Inc.
2020273286	scutter, n.	2022202831	Novartis AG; The Trustees of the University of Pennsylvania
2020281017	Diamond Products Limited	2022202848	University of Maryland, Baltimore
2020289773	MT Innovations Pty Ltd.	2022202923	Fisher & Paykel Healthcare Limited
2021200563	Aussie Traveller Pty Ltd	2022203019	LINEAGE LOGISTICS, LLC
2021201444	Freshcut Paper, LLC	2022203045	Hue.Ai, LLC
2021204529	BriTer Door Solutions Pty Ltd	2022203120	Joy Global Underground Mining LLC
2021206856	The Great Barrier Tray Company Pty Ltd	2022203121	Pharma Consult Ges.m.b.H.
2021221564	HITIQ LIMITED	2022203122	Maplebear, Inc. (dba Instacart)
2021221569	Datamars SA	2022203125	Z Intellectual Property Holding Company, LLC
2021221591	Austworld Commodities Pty Ltd	2022203126	Inovio Pharmaceuticals, Inc.
2021221666	AMADEUS S.A.S.	2022203127	Janssen Biotech, Inc.
2021232772	Sungrow Power Supply Co., Ltd.	2022203128	Joy Global Underground Mining LLC
2021236591	GREEN GRID INC.	2022203131	DIVERSITECH CORPORATION
2021240245	Evergreen Garden Care Australia Pty Ltd	2022203133	Joy Global Underground Mining LLC
2021240251	HGCI, Inc.	2022203135	Sun Pharmaceutical Industries Limited
2021245133	The Boeing Company	2022203136	Standard Bariatrics, Inc.
2021245191	Deere & Company	2022203140	Mesoblast International Sarl
2021254542	Delta Panels Pty Ltd	2022203141	The Board of Trustees of the Leland Stanford Junior University
2021258014	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude	2022203142	Selecta Biosciences, Inc.
2021258021	Georg Fischer Rohrleitungssysteme AG	2022203143	Eaton Intelligent Power Limited
2021258029	Shandong Longchang Animal Health Product Co., LTD.	2022203144	The University of North Carolina at Chapel Hill; University of Florida Research Foundation, Inc.
2021258034	Caterpillar Global Mining Equipment LLC	2022203145	Fast IP, LLC
2021258042	Davis, T.	2022203146	The General Hospital Corporation
2021261898	Chen, Y.; Chen, W.	2022203147	Fisher & Paykel Healthcare Limited
2021261915	Hong Bridge Technology Co., Ltd.	2022203148	Forward Water Technologies
2021261957	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude	2022203149	The University of British Columbia
2021261959	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude	2022203150	Tritana Intellectual Property Ltd.
2021261983	Laitram, L.L.C.	2022203151	Innovation Logic Intellectual Property Pty Ltd
2021266201	L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude	2022203153	Fate Therapeutics, Inc.
2021266241	Transportation IP Holdings, LLC	2022203156	SAINT-AUGUSTIN CANADA ELECTRIC INC.
2021266284	Commonwealth Scientific and Industrial Research Organisation	2022203158	Aristocrat Technologies Australia Pty Limited
2021266302	R T Gilbert Enterprises Pty Ltd	2022203159	Willow Innovations, Inc.
2021266327	The Boeing Company	2022203160	Apple Inc.
2021266328	ALSTOM Transport Technologies	2022203163	UPL Ltd
2021266332	HB11 Energy Holdings Pty Limited	2022203166	Serrano-Ojeda, P.
2021266335	PharmaEssentia Corporation	2022203167	Ipsen Biopharm Ltd.
2021269277	Partner Pacific Pty Ltd	2022203168	Cohen, D.
2021269290	Magnet Forensics Inc.	2022203169	EpicentRx, Inc.
2021269295	Gardiner, A.; Cunningham, R.	2022203170	Arrowhead Pharmaceuticals, Inc.
2021269296	Tankless Pty Ltd	2022203171	Water Pik, Inc.
2021269303	Joy Global Underground Mining LLC	2022203174	Sigvaris AG
2021269312	Pérez, A.	2022203175	California Institute of Technology; Talis Biomedical Corporation
2021269313	Pérez, A.	2022203177	Apple Inc.
2021269340	Truong, P.; Sundara, A.	2022203178	Synlogic Operating Company, Inc.
2021269342	Nextremity Solutions, Inc.	2022203180	Takeda Pharmaceutical Company Limited
2021269347	Proway Livestock Equipment Pty Ltd	2022203181	Tornier
2021269382	Kinetic Orthotics Pty Ltd	2022203182	Lumenis Ltd
2021269391	Res, G.	2022203184	Garvan Institute of Medical Research
2021269418	LG ELECTRONICS INC.	2022203187	Alcon Inc.
2021269428	Mine Tech Australia Pty Ltd	2022203194	Becton Dickinson Rowa Germany GmbH
2021269440	Woodford, C.; Woodford, N.	2022203195	2seventy bio, Inc.
2021307015	Tencent Technology (Shenzhen) Company Limited	2022203196	The Queen's University of Belfast
2021342399	State Grid Blockchain Technology (Beijing) Co., Ltd.; State Grid Electronic Commerce Co., Ltd.; State Grid Xiong'an Financial Technology Group Co., Ltd.; State Grid Henan Information & Telecommunication Company; Information and Communication Branch of State Grid Fujian Electric Power Co., Ltd.	2022203197	Hilti Aktiengesellschaft
2021363111	Gu, d.	2022203198	Worg Pharmaceuticals (Hangzhou) Co., Ltd.
2021367389	Dutton, C.	2022203200	3ME Technology Pty Ltd
2022202505	Illumina Cambridge Limited	2022203201	Neurocrine Biosciences, Inc.
		2022203204	Sunesis Pharmaceuticals, Inc.
		2022203210	Angel Group Co., Ltd.
		2022203212	Becton, Dickinson and Company
		2022203213	Global Blood Therapeutics, Inc.
		2022203215	LGHorizon, LLC
		2022203216	Evogene Ltd.

Applications Open to Public Inspection - Numerical Index cont'd

2022203217	Baraja Pty Ltd
2022203220	Snap-on Incorporated
2022203221	Mitokinin, Inc.
2022203222	BioAtla, LLC
2022203230	Fisher & Paykel Healthcare Limited
2022203231	DENDRA SYSTEMS LTD
2022203232	Covenant Eyes, Inc.
2022203233	iRepertoire, Inc.
2022203234	Endace Technology Limited
2022203235	Cripps Clark, J.
2022203237	HAI Robotics Co., Ltd.
2022203238	Allegion (New Zealand) Limited
2022203239	Regeneron Pharmaceuticals, Inc.
2022203243	Yuyama Mfg. Co. Ltd.
2022203246	Revolutionary Medical Devices, Inc.
2022203250	Grasslanz Technology Limited; The Grains Research and Development Corporation
2022203251	S&C Electric Company
2022203259	Immatics Biotechnologies GmbH
2022203260	Alcon Inc.
2022203264	Children's Medical Center Corporation; Stenmark, P.
2022203265	Karyopharm Therapeutics, Inc.
2022203266	The Johns Hopkins University
2022203267	Antheia, Inc.
2022203269	DEKA Products Limited Partnership
2022203270	Karsten Manufacturing Corporation
2022203271	Karsten Manufacturing Corporation
2022203272	Tritana Intellectual Property Ltd.
2022203273	Geron Corporation
2022203275	AMO Wavefront Sciences, LLC
2022203277	CAPSA Metals Pty Ltd
2022203278	Apple Inc.
2022203280	ExoAnalytic Solutions, Inc.
2022203281	Goebel Quintana, A.A.
2022203282	Aristocrat Technologies Australia Pty Limited
2022203283	SECURITY MATTERS LTD.; SOREQ NUCLEAR RESEARCH CENTER; YAHLOMA TECHNOLOGIES INC.
2022203284	LivePerson, Inc.; Ron, O.; Vanounou, E.; Konky, G.; Amir, S.
2022203285	Apple Inc.
2022203286	Caris MPI, Inc.
2022203287	Intrexon Corporation; Sertturner Corp.
2022203289	WaveTamer LLC
2022203290	Gracenote, Inc.
2022203291	Arla Foods Amba
2022203292	THE CHINESE UNIVERSITY OF HONG KONG
2022203293	Becton, Dickinson and Company
2022203294	Arizona Board of Regents on behalf of Arizona State University; Regents of the University of Minnesota; Crestovo Holdings LLC
2022203295	Veltek Associates, Inc.
2022203296	Eddy Current Limited Partnership
2022203297	Invuity, Inc.
2022203298	Société des Produits Nestlé S.A.
2022203300	SEW-EURODRIVE GmbH & Co. KG
2022203301	SAMSUNG ELECTRONICS CO., LTD.
2022203302	Aromyx Corporation
2022203303	Implantica Patent Ltd
2022203304	Cardionomic, Inc.
2022203305	Karsten Manufacturing Corporation
2022203306	Playtech Software Limited
2022203307	Phoenix Spine Holdings, Inc.
2022203308	Kyte Dynamics, Inc.
2022203311	Gen-Probe Incorporated
2022203313	GEISSLER COMPANIES, LLC

IPC Index

A01C 7 /- 2022203231	A23J 3 /- 2022203291	A61B 17 /- 2021269342 2022203136	A61K 38 /- 2021266335 2022202689 2022203135 2022203169 2022203264	A61P 25 /- 2022202689 2022203149 2022203169	B25B 21 /- 2022203220
A01D 41 /- 2021245191 2022203150 2022203272	A23K 10 /- 2021258029	2022203181 2022203182 2022203297	2022203135 2022203169 2022203264	A61P 27 /- 2022203135 2022203265	B25B 27 /- 2021261898
A01D 45 /- 2021245191	A23K 20 /- 2021258029	A61B 18 /- 2022203182	A61K 39 /- 2022203127 2022203142 2022203144 2022203198 2022203222 2022203259	A61P 29 /- 2022203169 2022203265	B25B 7 /- 2021261898
A01D 75 /- 2022203150 2022203272	A23K 50 /- 2021258029	A61B 3 /- 2022203275	2022203142 2022203144 2022203198 2022203222 2022203259	A61P 31 /- 2022203169 2022203265	B25G 1 /- 2022203220
A01F 12 /- 2022203150 2022203272	A23L 33 /- 2022203298	A61B 5 /- 2021221564 2021363111 2022202689 2022203293 2022203313	A61K 45 /- 2022203126 2022203169	A61P 33 /- 2022203169	B25J 1 /- 2021261898
A01H 15 /- 2022203250	A42B 3 /- 2022203147	A61B 90 /- 2022203297	A61K 47 /- 2021266335 2022203142 2022203149 2022203222	A61P 35 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B25J 15 /- 2021261898
A01H 5 /- 2022203216 2022203250	A43B 17 /- 2021269382	A61C 17 /- 2022203171	A61K 48 /- 2022203126 2022203195	A61P 39 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B29C 48 /- 2021266284
A01K 1 /- 2021266302 2021269347	A43B 21 /- 2022203145	A61C 7 /- 2021221564	A61K 9 /- 2022202689 2022203142 2022203149 2022203167	A61P 41 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B29C 64 /- 2021266284
A01K 11 /- 2021266302	A43B 23 /- 2022203145	A61F 13 /- 2022203174	A61L 27 /- 2022203266	A61P 43 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B32B 15 /- 2021254542
A01K 29 /- 2021266302	A43B 3 /- 2022203145	A61F 2 /- 2022203181 2022203187 2022203260 2022203266 2022203303	A61L 29 /- 2022203212	A61P 45 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B32B 3 /- 2022203045
A01K 3 /- 2021221569 2021266302	A43B 7 /- 2021269382	A61F 5 /- 2022203174 2022203303	A61L 9 /- 2022203142 2022203149 2022203167	A61P 47 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B32B 5 /- 2021254542
A01K 67 /- 2022203198	A43C 11 /- 2022203145	A61F 9 /- 2022203260 2022203275	A61L 29 /- 2022203212	A61P 49 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B33Y 30 /- 2021266284
A01M 23 /- 2021258042	A45D 44 /- 2021363111	A61J 3 /- 2022203194 2022203243	A61M 1 /- 2022203159	A61P 51 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B42D 15 /- 2022203045
A01N 31 /- 2021240245	A47C 4 /- 2021269340	A61K 31 /- 2022203166 2022203167 2022203169 2022203201 2022203204 2022203213 2022203265 2022203273 2022203298	A61M 13 /- 2022202923	A61P 53 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B60R 21 /- 2022203296
A01N 43 /- 2021240245 2022203163 2022203221	A47G 21 /- 2021261915	A61M 16 /- 2022202923 2022203147 2022203230 2022203246	A61M 1 /- 2022203159	A61P 55 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B60R 22 /- 2022203296
A01N 57 /- 2022203163	A47J 37 /- 2020273286	A61M 13 /- 2022202923	A61M 1 /- 2022203159	A61P 57 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B61D 3 /- 2021266328
A01N 63 /- 2022203250	A47J 45 /- 2020273286	A61M 16 /- 2022202923 2022203147 2022203230 2022203246	A61M 13 /- 2022202923	A61P 59 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B61G 5 /- 2021266328
A01P 13 /- 2021240245 2022203163	A47L 13 /- 2021261915	A61M 5 /- 2022203121 2022203269	A61M 1 /- 2022203159	A61P 61 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B61L 15 /- 2021266241
A23C 21 /- 2022203291	A47L 15 /- 2020289773	A61M 5 /- 2022203121 2022203269	A61M 1 /- 2022203159	A61P 63 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B63B 39 /- 2022203289
A23J 1 /- 2022203291	A47L 21 /- 2020289773	A61M 5 /- 2022203121 2022203269	A61M 1 /- 2022203159	A61P 65 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B64C 13 /- 2021245133
	A47L 7 /- 2022203125	A61M 5 /- 2022203121 2022203269	A61M 1 /- 2022203159	A61P 67 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B64C 29 /- 2020267323
	A47L 9 /- 2022203125	A61M 5 /- 2022203121 2022203269	A61M 1 /- 2022203159	A61P 69 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B64C 3 /- 2020267323
	A61B 1 /- 2022203307	A61K 35 /- 2022202744 2022202848 2022203140 2022203141 2022203178 2022203266 2022203294 2022203298	A61P 15 /- 2022202848	A61P 71 /- 2021266335 2022202848 2022203127 2022203166 2022203169 2022203204 2022203259 2022203265	B64C 39 /- 2020267323 2022203231

Applications Open to Public Inspection - IPC Index cont'd

2022203308	C07D 249 /- 2022203265	2022203141		2022203133	
B64D 1 /- 2022203231	C07D 291 /- 2022203221	2022203153	E03C 1 /- 2021221591	F03G 3 /- 2022203156	F25D 17 /- 2021269418
2022203308		2022203195			2022203019
B64D 3 /- 2022203308	C07D 295 /- 2022203169	2022203264	E03F 1 /- 2021269296	F16B 37 /- 2022203197	F25D 23 /- 2021269418
		2022203266			
B64D 5 /- 2022203308	C07D 401 /- 2022203213	C12N 9 /- 2022202848	E03F 5 /- 2021269296	F16B 5 /- 2022203197	F28G 9 /- 2022203131
	2022203265	2022203146			
B64G 3 /- 2022203280	C07D 403 /- 2022203265	2022203149	E04B 1 /- 2022203151	F16C 21 /- 2022203156	F41H 5 /- 2022203168
		2022203267			
B65B 5 /- 2022203194	C07D 409 /- 2022203265	2022203287	E04B 2 /- 2021269440	F16C 35 /- 2022203156	F41H 7 /- 2022203168
		C12P 1 /- 2021258029			
B65D 1 /- 2021206856	C07D 455 /- 2022203201	C12P 13 /- 2022203267	E04C 3 /- 2021269440	F16D 55 /- 2022203300	G01B 11 /- 2021258021
					2022203283
B65D 21 /- 2021206856	C07D 473 /- 2022203221	C12P 17 /- 2022203267	E04D 13 /- 2021269277	F16D 65 /- 2022203300	G01B 21 /- 2021258021
			2021269295		
B65D 90 /- 2021269312	C07D 487 /- 2022203221	C12Q 1 /- 2022202505	E04D 3 /- 2021254542	F16D 69 /- 2022203300	G01C 15 /- 2022203217
		2022203170			
B65G 1 /- 2022203019	C07F 15 /- 2022203166	2022203175	E04G 1 /- 2021269295	F16F 15 /- 2022203289	G01F 1 /- 2022203295
2022203237		2022203184			
B65G 11 /- 2021269312	C07H 19 /- 2022203196	2022203233	E04G 21 /- 2020270505	F16H 33 /- 2022203289	G01J 3 /- 2022203217
		2022203239			
B65G 15 /- 2021261983	C07H 21 /- 2022203273	2022203292	E04G 3 /- 2020270505	F16K 11 /- 2021221591	G01N 1 /- 2022203295
		2022203302			
B65G 39 /- 2021261983	C07K 14 /- 2022203144	2022203311	E04G 5 /- 2020270505	F16K 27 /- 2021221591	G01N 21 /- 2022203283
	2022203195				2022203302
B65G 45 /- 2021261983	2022203198	C12R 1 /- 2021258029	E04G 7 /- 2020270505	F16L 3 /- 2022203151	G01N 23 /- 2022203283
	2022203259	2022202744	2021269295	2022203305	2022203283
B65H 49 /- 2021221569	2022203264	2022202848	E04H 15 /- 2021200563	F16L 43 /- 2021269313	G01N 33 /- 2022203140
	2022203302				2022203222
B65H 59 /- 2021221569	C07K 16 /- 2022203127	C22B 19 /- 2022203277	E04H 17 /- 2021221569	F16L 5 /- 2021221591	2022203286
	2022203180			2022203151	2022203302
B65H 75 /- 2021221569	2022203195	C22B 3 /- 2022203277	E05B 55 /- 2022203238	F16L 7 /- 2021221591	G01N 31 /- 2022203200
2021261983	2022203222			2022203151	2022203296
	2022203259	C25B 15 /- 2021258014	E05B 59 /- 2022203238	F16L 9 /- 2021261915	G01P 15 /- 2022203296
B66D 1 /- 2021221569	C12N 1 /- 2021258029	2021258014			
	2022202848	2021261957	E04H 17 /- 2021221569	F16L 15 /- 2021221591	G01R 31 /- 2022203200
B82Y 99 /- 2021266332	2022203250	2021261959		2022203151	2022203302
	C12N 15 /- 2022202505	C25B 9 /- 2021258014	E05B 63 /- 2022203238	F16L 17 /- 2021221591	G01S 13 /- 2021236591
C02F 1 /- 2022203148	2022202744	2021261957		F16L 19 /- 2021221591	2021269428
	2022203144	C25C 7 /- 2021261957	E21B 15 /- 2021258034	F16L 21 /- 2021221591	G01S 15 /- 2021236591
C07C 317 /- 2022203169	2022203146			F16L 23 /- 2022203297	2021269428
	2022203149	C40B 40 /- 2022202505	E21B 7 /- 2021258034	F16L 25 /- 2021240251	G01S 17 /- 2021236591
C07D 205 /- 2022203169	2022203178		E21C 25 /- 2021269303	F16L 27 /- 2021269313	2022203217
	2022203184	D21J 3 /- 2021206856			
C07D 207 /- 2022203169	2022203195	E01F 13 /- 2021204529	E21C 27 /- 2021269303	F16L 29 /- 2021240251	G01S 7 /- 2022203217
	2022203216			F24F 13 /- 2021269277	
C07D 211 /- 2022203169	2022203239	E01F 9 /- 2021204529	E21C 35 /- 2022203120	F24F 7 /- 2021269277	G01V 15 /- 2021258021
	2022203267				
	2022203273	E03B 3 /- 2021269296	E21F 13 /- 2022203128	F25D 13 /- 2022203019	
	2022203302				
	C12N 5 /- 2022203140				

Applications Open to Public Inspection - IPC Index cont'd

<u>G02B 5 /-</u> 2022203045	<u>G06Q 10 /-</u> 2021221666 2021258021 2022203237 2022203284	<u>G21B 1 /-</u> 2021266332
<u>G02C 1 /-</u> 2022203281		<u>G21B 3 /-</u> 2021266332
<u>G02C 7 /-</u> 2022203045 2022203187 2022203281	<u>G06Q 20 /-</u> 2022203122	<u>H01H 1 /-</u> 2022203251
<u>G03B 21 /-</u> 2022203045	<u>G06Q 30 /-</u> 2022203235 2022203278	<u>H01H 33 /-</u> 2022203251
<u>G04B 47 /-</u> 2020273286	<u>G06Q 40 /-</u> 2022203235	<u>H01H 47 /-</u> 2021269391
<u>G05B 17 /-</u> 2021269428	<u>G06Q 50 /-</u> 2021236591 2021342399 2022203160 2022203235	<u>H01H 75 /-</u> 2022203251
<u>G05B 23 /-</u> 2021269428		<u>H01H 89 /-</u> 2021269391
<u>G05D 1 /-</u> 2021269428	<u>G06T 1 /-</u> 2022203232	<u>H01M 50 /-</u> 2022203200
<u>G05D 3 /-</u> 2021269428	<u>G06T 11 /-</u> 2022203280	<u>H02H 3 /-</u> 2021269391
<u>G06F 11 /-</u> 2022203160	<u>G06T 13 /-</u> 2022203285	<u>H02H 7 /-</u> 2021269391
<u>G06F 15 /-</u> 2022203278	<u>G06T 17 /-</u> 2021269428	<u>H02H 9 /-</u> 2021269391
<u>G06F 16 /-</u> 2022203283	<u>G06T 7 /-</u> 2021269428 2022203243	<u>H02J 3 /-</u> 2021232772 2022203143
<u>G06F 17 /-</u> 2022203232	<u>G07F 17 /-</u> 2022203158 2022203282	<u>H02J 7 /-</u> 2022203200
<u>G06F 21 /-</u> 2021269290 2022203232 2022203290	<u>G07G 1 /-</u> 2022203122	<u>H02K 7 /-</u> 2022203156
<u>G06F 3 /-</u> 2021307015 2022203177 2022203280	<u>G08B 17 /-</u> 2022203215	<u>H02P 9 /-</u> 2021269391
<u>G06F 8 /-</u> 2022203160	<u>G08B 21 /-</u> 2021266327	<u>H04J 11 /-</u> 2022203301
<u>G06K 19 /-</u> 2022203243 2022203283	<u>G08B 25 /-</u> 2022203215	<u>H04J 13 /-</u> 2022203301
<u>G06K 7 /-</u> 2021258021	<u>G08B 7 /-</u> 2022203215	<u>H04L 12 /-</u> 2022203284
<u>G06K 9 /-</u> 2022203280	<u>G08C 17 /-</u> 2021266327	<u>H04L 29 /-</u> 2022203234 2022203278 2022203284
<u>G06N 3 /-</u> 2021221666	<u>G09B 5 /-</u> 2022203160	<u>H04L 67 /-</u> 2021367389
<u>G06N 5 /-</u> 2021221666	<u>G09F 1 /-</u> 2021201444	<u>H04N 21 /-</u> 2022203232 2022203285 2022203290
<u>G06N 99 /-</u> 2022203284	<u>G10L 17 /-</u> 2022203177	<u>H04N 7 /-</u> 2022203278
	<u>G10L 19 /-</u> 2022203290	
	<u>G16Y 20 /-</u> 2021266327	<u>No IPC Mark</u>

Innovation Patents Open to Public Inspection

Name Index

. (*) Title not in Roman characters

. (**) Title not given

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

(71) ANDISON, T.
 (11) AU-A-2022100066
 (21) 2022100066 (22) 04.05.2022
 (54) Location-based Collection and Transport of Recyclable or Reusable Items
 (51) Int. Cl.
 G06Q 50/30 (2012.01)
 G06K 19/06 (2006.01)
 G06Q 10/04 (2012.01)
 G06Q 10/06 (2012.01)
 G06Q 50/28 (2012.01)
 (45) 02.06.2022
 (62) 2020267315
 (72) ANDISON, Troy
 (74) Wallington-Dummer

(71) Anupma; Kumar, V.; Kumar, D.; Baru, R.; Payal; Sharma, V.; Goyal, R.; Kumar, R.
 (11) AU-A-2021105185
 (21) 2021105185 (22) 09.08.2021
 (54) A PLATFORM INDEPENDENT WIDE-BAND FLEXIBLE ANTENNA DEVICE FOR IOT APPLICATIONS
 (51) Int. Cl.
 H02P 9/00 (2006.01)
 F03D 7/02 (2006.01)
 F03D 7/04 (2006.01)
 F03D 17/00 (2016.01)
 G05B 13/02 (2006.01)
 H02J 3/38 (2006.01)
 (45) 02.06.2022
 (72) Anupma; Kumar, Vipan; Kumar, Dinesh; Baru, Rikshit; Payal; Sharma, Vikrant; Goyal, Rakesh; Kumar, Rakesh
 (74) Dr. Anupma

Arvind Patil, A. see Maniraj, J.
 (21) 2021104771

(71) Asbestos Reports Australia Pty Limited
 (11) AU-A-2022100065
 (21) 2022100065 (22) 03.05.2022
 (54) DATA INTEGRITY MANAGEMENT IN A COMPUTER NETWORK
 (51) Int. Cl.
 G06F 21/62 (2013.01)
 G06F 21/32 (2013.01)
 G06V 40/16 (2022.01)
 G06F 16/587 (2019.01)
 G06F 16/787 (2019.01)
 G06Q 50/26 (2012.01)
 (45) 02.06.2022
 (62) PCT/AU2021/050779
 (72) Dobrow, Wal
 (74) FORWARD INTELLECTUAL PROPERTY PTY LTD

Aziz, A. see Maniraj, J.
 (21) 2021104771

Balaprakash, V. see Maniraj, J.
 (21) 2021104771

Baru, R. see Anupma
 (21) 2021105185

D, A. see R, M.
 (21) 2021104675

Dubey, V. see Dubey, N.
 (21) 2021104260

(71) Dubey, N.; Dubey, V.; Kaur Saluja, J.; Ramarao, T.; Murthy, K.; Pandey, M.K.
 (11) AU-A-2021104260
 (21) 2021104260 (22) 16.07.2021
 (54) 1T1R model for europium activated UV, β and γ irradiated yttrium oxide phosphor for environmental monitoring
 (51) Int. Cl.
 G01T 1/115 (2006.01)
 C01F 17/218 (2020.01)
 C09K 11/77 (2006.01)
 (45) 02.06.2022
 (72) Dubey, Neha; Dubey, Vikas; Kaur Saluja, Jagjeet; Ramarao, T.; Murthy, K. V. R.; Pandey, Manoj Kumar
 (74) Dr. Neha Dubey

Dubey, R. see Dubey, R.
 (21) 2021104850

(71) Dubey, R.; Dubey, R.; Gupta, B.; Mishra, S.; Gupta, S.; Singh, D.; Mishra, S.
 (11) AU-A-2021104850
 (21) 2021104850 (22) 03.08.2021
 (54) Internet of Things (IoT) based system and method for monitoring traffic and controlling traffic signals using machine learning
 (51) Int. Cl.
 G08G 1/01 (2006.01)
 G08G 1/08 (2006.01)
 G16Y 10/40 (2020.01)
 (45) 02.06.2022
 (72) Dubey, Rachana; Dubey, Ratnesh; Gupta, Bharti; Mishra, Sadhna; Gupta,

Sumit; Singh, Dharendra; Mishra, Shubha
 (74) Prashant Chaturvedi

Ganapathi, P. see Maniraj, J.
 (21) 2021104771

Goyal, R. see Anupma
 (21) 2021105185

Gupta, B. see Dubey, R.
 (21) 2021104850

Gupta, S. see Dubey, R.
 (21) 2021104850

(71) Hindustan Institute of Technology and Science; SHANKAR, S.K.; NATRAJABHISHEK; S, B.; S, S.
 (11) AU-A-2021104898
 (21) 2021104898 (22) 04.08.2021
 (54) A SOLAR POWERED SEED SOWING DEVICE
 (51) Int. Cl.
 A01B 49/06 (2006.01)
 A01B 79/00 (2006.01)
 (45) 02.06.2022
 (72) SHANKAR, S. K.; NATRAJABHISHEK; S., BALASUBRAMANI; S., SATHY-ALAKSHMI
 (74) S K SHANKAR

Kaur Saluja, J. see Dubey, N.
 (21) 2021104260

Kumar, R. see R, M.
 (21) 2021104675

Kumar, V. see Anupma
 (21) 2021105185

Kumar, D. see Anupma
 (21) 2021105185

Kumar, R. see Anupma
 (21) 2021105185

Lenin see R, M.
 (21) 2021104675

Innovation Patents Open to Public Inspection - Name Index cont'd

(71) Lovely Professional University

(11) AU-A-2021105007

(21) 2021105007 (22) 05.08.2021

(54) AN IoT ENABLED HEAVY VEHICLE DETECTION SYSTEM FOR RESTRICTED AREA

(51) Int. Cl.

G08G 1/01 (2006.01)

E01F 11/00 (2006.01)

G01G 19/02 (2006.01)

G01L 5/00 (2006.01)

G16Y 10/40 (2020.01)

G01G 19/414 (2006.01)

G08G 1/015 (2006.01)

(45) 02.06.2022

(72) SINGH, Rajesh; GEHLOT, Anita; THAKUR, Amit Kumar; AKRAM, Shaik Vaseem; SINGLA, Atul Kumar; SINGH, Pavitar Parkash

(74) IP NATION

(71) Maniraj, J.; Ganapathi, P.; Thangavel, K.; Murali, M.; Balaprakash, V.; Venugopal, J.; Pathak, A.; Arvind Patil, A.; Vinodhini, Y.; Aziz, A.; Sha Diana, F.H.; Neeraja, B.

(11) AU-A-2021104771

(21) 2021104771 (22) 31.07.2021

(54) THE APPARATUS FOR SOLAR DRIVEN PUMP SYSTEM USING REMOTE NETWORKING.

(51) Int. Cl.

F04B 17/00 (2006.01)

F04B 9/10 (2006.01)

F04B 47/08 (2006.01)

F04B 49/06 (2006.01)

F04B 51/00 (2006.01)

(45) 02.06.2022

(72) Maniraj, J.; Ganapathi, P.; Thangavel, K.; Murali, M.; Balaprakash, V.; Venugopal, Jayaprakash; Pathak, Abhinav; Arvind Patil, Abhijit; Vinodhini, Y.; Aziz, Asima; Sha Diana, F. Helen; Neeraja, B.

(74) Maulesh Parikh

Menon, D. see R, M.

(21) 2021104675

Mishra, S. see Dubey, R.

(21) 2021104850

Mishra, S. see Dubey, R.

(21) 2021104850

Murali, M. see Maniraj, J.

(21) 2021104771

Murthy, K. see Dubey, N.

(21) 2021104260

NATRAJABHISHEK see Hindustan Institute of Technology and Science

(21) 2021104898

Neeraja, B. see Maniraj, J.

(21) 2021104771

Pandey, M.K. see Dubey, N.

(21) 2021104260

Pathak, A. see Maniraj, J.

(21) 2021104771

Payal see Anupma

(21) 2021105185

(71) R, M.; Menon, D.; Shamsheer, S.; R., S.; D, A.; Vayaravel, C.; Lenin; Kumar, R.

(11) AU-A-2021104675

(21) 2021104675 (22) 28.07.2021

(54) Artificial Intelligence with the Internet of Medical Things (IoMT) To Combat Large Scale Epidemic

(51) Int. Cl.

G16H 50/80 (2018.01)

A61B 5/00 (2006.01)

A61B 5/01 (2006.01)

A61B 5/024 (2006.01)

A61B 5/08 (2006.01)

A61B 5/145 (2006.01)

A61B 5/16 (2006.01)

A61B 5/318 (2021.01)

A61B 5/369 (2021.01)

G16H 50/20 (2018.01)

A61B 7/00 (2006.01)

G16Y 10/60 (2020.01)

G16Y 20/40 (2020.01)

(45) 02.06.2022

(72) R., Manu; Menon, Divya; Shamsheer, Salim; R., Swapana; D., Arpana; Vayaravel, C.; Lenin; Kumar, R.

(74) Sathiyaraj R

R., S. see R, M.

(21) 2021104675

Ramarao, T. see Dubey, N.

(21) 2021104260

S, B. see Hindustan Institute of Technology and Science

(21) 2021104898

S, S. see Hindustan Institute of Technology and Science

(21) 2021104898

Sha Diana, F.H. see Maniraj, J.

(21) 2021104771

Shamsheer, S. see R, M.

(21) 2021104675

SHANKAR, S.K. see Hindustan Institute of Technology and Science

(21) 2021104898

Sharma, V. see Anupma

(21) 2021105185

Singh, D. see Dubey, R.

(21) 2021104850

Thangavel, K. see Maniraj, J.

(21) 2021104771

(71) TRINITY INTERNATIONAL INDUSTRIES, L.L.C.

(11) AU-A-2022100059

(21) 2022100059 (22) 13.04.2022

(54) COOLER WITH GAME LID

(51) Int. Cl.

A63F 9/00 (2006.01)

A45C 5/14 (2006.01)

A45C 11/20 (2006.01)

A47B 25/00 (2006.01)

A63D 15/04 (2006.01)

A63F 3/00 (2006.01)

A63F 3/02 (2006.01)

A63F 7/06 (2006.01)

B65D 81/38 (2006.01)

(45) 02.06.2022

(62) PCT/US2020/015902

(72) CHUANG, Yuan-Luen; TAM, Cze-Chao

(74) Patentec Patent Attorneys

Vayaravel, C. see R, M.

(21) 2021104675

Venugopal, J. see Maniraj, J.

(21) 2021104771

Vinodhini, Y. see Maniraj, J.

(21) 2021104771

Numerical Index

- 2021104260** Dubey, N.; Dubey, V.; Kaur Saluja, J.; Ramarao, T.;
Murthy, K.; Pandey, M.K.
- 2021104675** R, M.; Menon, D.; Shamsher, S.; R., S.; D, A.; Vayara-
vel, C.; Lenin; Kumar, R.
- 2021104771** Maniraj, J.; Ganapathi, P.; Thangavel, K.; Murali, M.;
Balaprakash, V.; Venugopal, J.; Pathak, A.; Arvind Patil,
A.; Vinodhini, Y.; Aziz, A.; Sha Diana, F.H.; Neeraja, B.
- 2021104850** Dubey, R.; Dubey, R.; Gupta, B.; Mishra, S.; Gupta, S.;
Singh, D.; Mishra, S.
- 2021104898** Hindustan Institute of Technology and Science;
SHANKAR, S.K.; NATRAJABHISHEK; S, B.; S, S.
- 2021105007** Lovely Professional University
- 2021105185** Anupma; Kumar, V.; Kumar, D.; Baru, R.; Payal;
Sharma, V.; Goyal, R.; Kumar, R.
- 2022100059** TRINITY INTERNATIONAL INDUSTRIES, L.L.C.
- 2022100065** Asbestos Reports Australia Pty Limited
- 2022100066** ANDISON, T.

IPC Index

<u>A01B 49 /-</u>	<u>F04B 47 /-</u>	<u>G16Y 20 /-</u>
2021104898	2021104771	2021104675
<u>A01B 79 /-</u>	<u>F04B 49 /-</u>	<u>H02J 3 /-</u>
2021104898	2021104771	2021105185
<u>A45C 11 /-</u>	<u>F04B 51 /-</u>	<u>H02P 9 /-</u>
2022100059	2021104771	2021105185
<u>A45C 5 /-</u>	<u>F04B 9 /-</u>	<u>No IPC Mark</u>
2022100059	2021104771	
<u>A47B 25 /-</u>	<u>G01G 19 /-</u>	
2022100059	2021105007	
<u>A61B 5 /-</u>	<u>G01L 5 /-</u>	
2021104675	2021105007	
<u>A61B 7 /-</u>	<u>G01T 1 /-</u>	
2021104675	2021104260	
<u>A63D 15 /-</u>	<u>G05B 13 /-</u>	
2022100059	2021105185	
<u>A63F 3 /-</u>	<u>G06F 16 /-</u>	
2022100059	2022100065	
<u>A63F 7 /-</u>	<u>G06F 21 /-</u>	
2022100059	2022100065	
<u>A63F 9 /-</u>	<u>G06K 19 /-</u>	
2022100059	2022100066	
<u>B65D 81 /-</u>	<u>G06Q 10 /-</u>	
2022100059	2022100066	
<u>C01F 17 /-</u>	<u>G06Q 50 /-</u>	
2021104260	2022100065	
	2022100066	
<u>C09K 11 /-</u>	<u>G06V 40 /-</u>	
2021104260	2022100065	
<u>E01F 11 /-</u>	<u>G08G 1 /-</u>	
2021105007	2021104850	
	2021105007	
<u>F03D 17 /-</u>	<u>G16H 50 /-</u>	
2021105185	2021104675	
<u>F03D 7 /-</u>	<u>G16Y 10 /-</u>	
2021105185	2021104675	
	2021104850	
<u>F04B 17 /-</u>	2021105007	
2021104771		

PCT applications which have entered the National Phase

Name Index

- . (*) Title not in Roman characters
- . (**) Title not given

<p>(71) 3M Innovative Properties Company (11) AU-A-2020385710 (21) 2020385710 (22) 20.11.2020 (54) Incremental query effect management (51) Int. Cl. <i>G16H 10/60</i> (2018.01) (87) WO2021/100014 (31) 62/938,534 (32) 21.11.19 (33) US (43) 27.05.2021 (72) SEESE, Jeffrey S.; SALOMON, Julie A.; KOZLOWSKI, Mindy W.; IMBURGIA, Julie L.; BAYLESS, Christine F.; KELLER, Glen R.; RAUBENOLT, Benjamin J.; POLLY, Michael J.; MAI, Edward A. (74) Davies Collison Cave Pty Ltd</p>	<p>(71) 98point6 Inc. (11) AU-A-2020384284 (21) 2020384284 (22) 12.11.2020 (54) System and method for automated patient interaction (51) Int. Cl. <i>G16H 10/60</i> (2018.01) (87) WO2021/097097 (31) 16/685,060 (32) 15.11.19 (33) US (43) 20.05.2021 (72) LANPHEAR, Damon; TRNKA, Keith; SCHWIETZER, Robbie (74) Spruson & Ferguson</p>	<p>(87) WO2021/092401 (31) 62/932,887 (32) 08.11.19 (33) US (43) 14.05.2021 (72) PAMPLIN, Kim; CEPICA, Tyler (74) FB Rice Pty Ltd</p>
<p>(71) 4D Pharma Research Limited (11) AU-A-2020386473 (21) 2020386473 (22) 18.05.2020 (54) Compositions comprising bacterial strains (51) Int. Cl. <i>A61K 35/74</i> (2015.01) <i>A61P 3/00</i> (2006.01) <i>A61P 25/28</i> (2006.01) (87) WO2021/098991 (31) 19210481.8 (32) 20.11.19 (33) EP 1919003.2 20.12.19 GB 1919227.7 23.12.19 GB 1919420.8 30.12.19 GB 2002902.1 28.02.20 GB (43) 27.05.2021 (72) MULDER, Imke Elisabeth; REICHARDT, Nicole; SAVIGNAC, Helene; CHETAL, Sasha; DINAN, Ted; CRYAN, John (74) James & Wells Intellectual Property</p>	<p>(71) A3 Surfaces Inc. (11) AU-A-2020401572 (21) 2020401572 (22) 09.12.2020 (54) Anodized biocidal metallic material, process for making the material and method for reactivating the material (51) Int. Cl. <i>A01N 25/34</i> (2006.01) <i>A01N 33/12</i> (2006.01) <i>A01N 59/16</i> (2006.01) <i>C25D 11/02</i> (2006.01) (87) WO2021/113972 (31) 62/946,272 (32) 10.12.19 (33) US 63/044,164 25.06.20 US (43) 17.06.2021 (72) DUMONT, Maxime; LAMBERT, Jocelyn; LEBLANC, Guy; LAMBERT, Martin; LAVOIE, Michel; COLLARD, Jean-pierre; AUCLAIR-GILBERT, Myriam; GAGNON, Simon (74) Caska Intellectual Property Pty Ltd</p>	<p>(71) Achilles Therapeutics UK Limited (11) AU-A-2020400079 (21) 2020400079 (22) 11.12.2020 (54) Method for obtaining nucleic acid for sequencing (51) Int. Cl. <i>C12Q 1/6827</i> (2018.01) <i>C12Q 1/6806</i> (2018.01) (87) WO2021/116714 (31) 1918290.6 (32) 12.12.19 (33) GB 2015380.5 29.09.20 GB (43) 17.06.2021 (72) WILSON, Gareth; BECKER, Pablo; VENTURA, Sonia; SALM, Max (74) Davies Collison Cave Pty Ltd</p>
<p>(71) 4D Pharma Research Limited (11) AU-A-2020407293 (21) 2020407293 (22) 18.12.2020 (54) Compositions comprising bacterial strains (51) Int. Cl. <i>A61K 35/74</i> (2015.01) <i>A61K 9/00</i> (2006.01) <i>A61K 9/19</i> (2006.01) <i>A61P 25/00</i> (2006.01) <i>A61P 25/18</i> (2006.01) <i>A61P 25/24</i> (2006.01) <i>A61P 25/28</i> (2006.01) (87) WO2021/123378 (31) 19219112.0 (32) 20.12.19 (33) EP (43) 24.06.2021 (72) MULDER, Imke Elisabeth; REICHARDT, Nicole; SAVIGNAC, Helene; CHETAL, Sasha; DINAN, Ted; CRYAN, John (74) James & Wells Intellectual Property</p>	<p>(71) A7 Fitness Inc. (11) AU-A-2020372292 (21) 2020372292 (22) 28.09.2020 (54) Apparel with grip elements (51) Int. Cl. <i>A41D 27/00</i> (2006.01) <i>A41D 1/06</i> (2006.01) <i>A41D 13/00</i> (2006.01) (87) WO2021/080745 (31) 16/664,360 (32) 25.10.19 (33) US (43) 29.04.2021 (72) WEBB, Jason L. (74) FB Rice Pty Ltd</p>	<p>(71) Actelion Pharmaceuticals Ltd (11) AU-A-2020392424 (21) 2020392424 (22) 27.11.2020 (54) Methods of treating pulmonary arterial hypertension (51) Int. Cl. <i>A61K 31/4965</i> (2006.01) <i>A61K 31/4985</i> (2006.01) <i>A61K 31/505</i> (2006.01) <i>A61K 31/506</i> (2006.01) <i>A61K 31/519</i> (2006.01) <i>A61K 31/53</i> (2006.01) <i>A61K 45/06</i> (2006.01) <i>A61P 9/12</i> (2006.01) (87) WO2021/105331 (31) 62/941,910 (32) 29.11.19 (33) US 63/023,452 12.05.20 US 63/076,149 09.09.20 US</p>
<p>(71) Abilene Christian University (11) AU-A-2020378420 (21) 2020378420 (22) 06.11.2020 (54) Identifying and quantifying components in a high-melting-point liquid (51) Int. Cl. <i>H01J 49/04</i> (2006.01) <i>B05B 17/04</i> (2006.01) <i>B05B 17/06</i> (2006.01)</p>	<p>(71) 4D Pharma Research Limited (11) AU-A-2020407293 (21) 2020407293 (22) 18.12.2020 (54) Compositions comprising bacterial strains (51) Int. Cl. <i>A61K 35/74</i> (2015.01) <i>A61K 9/00</i> (2006.01) <i>A61K 9/19</i> (2006.01) <i>A61P 25/00</i> (2006.01) <i>A61P 25/18</i> (2006.01) <i>A61P 25/24</i> (2006.01) <i>A61P 25/28</i> (2006.01) (87) WO2021/098991 (31) 19210481.8 (32) 20.11.19 (33) EP 1919003.2 20.12.19 GB 1919227.7 23.12.19 GB 1919420.8 30.12.19 GB 2002902.1 28.02.20 GB (43) 27.05.2021 (72) MULDER, Imke Elisabeth; REICHARDT, Nicole; SAVIGNAC, Helene; CHETAL, Sasha; DINAN, Ted; CRYAN, John (74) James & Wells Intellectual Property</p>	<p>(71) ACTEGA DS GmbH (11) AU-A-2020399074 (21) 2020399074 (22) 18.03.2020 (54) Vessel closure seal and vessel closure (51) Int. Cl. <i>C08L 53/02</i> (2006.01) <i>B65D 39/00</i> (2006.01) <i>B65D 41/02</i> (2006.01) <i>B65D 43/02</i> (2006.01) <i>C08L 23/14</i> (2006.01) <i>C08L 23/16</i> (2006.01) (87) WO2021/115639 (31) PCT/EP2019/084454 (32) 10.12.19 (33) EP (43) 17.06.2021 (72) MÄNGEL, Dany (74) FB Rice Pty Ltd</p>

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 03.06.2021
 (72) MARESTA, Alessandro; PERCHENET, Loïc
 (74) Spruson & Ferguson
-
- (71) Actym Therapeutics, Inc.
 (11) AU-A-2020382614
 (21) 2020382614 (22) 12.11.2020
 (54) Immunostimulatory bacteria delivery platforms and their use for delivery of therapeutic products
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 35/74 (2015.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 14/47 (2006.01)
C12N 1/36 (2006.01)
C12N 15/117 (2010.01)
A61K 38/00 (2006.01)
 (87) WO2021/097144
 (31) 62/934,503 (32) 12.11.19 (33) US
 62/962,162 16.01.20 US
 62/990,404 16.03.20 US
 (43) 20.05.2021
 (72) THANOS, Christopher D.; GLICKMAN, Laura Hix; IANNELLO, Alexandre Charles Michel; RAE, Chris; KEHOE, Haixing; PETERSON, Bret Nicholas; CHEUNG, Chingnam
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) ADD Advanced Drug Delivery Technologies Ltd.
 (11) AU-A-2020365443
 (21) 2020365443 (22) 16.10.2020
 (54) Controlled release formulations of highly lipophilic physiologically active substances
 (51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 31/05 (2006.01)
A61K 31/352 (2006.01)
 (87) WO2021/074403
 (31) 19203580.6 (32) 16.10.19 (33) EP
 (43) 22.04.2021
 (72) NOWAK, Mirko; NOWAK, Jay Jesko; GRAVE, Annette; WENTZLAFF, Monika; BARTHOLD, Sarah; GEUGELIN, Christian
 (74) Davies Collison Cave Pty Ltd
-
- (71) Ad Pharmaceuticals Co., Ltd.
 (11) AU-A-2020388182
 (21) 2020388182 (22) 18.11.2020
 (54) Anti-PCSK9 antibody and use thereof
 (51) Int. Cl.
C07K 16/40 (2006.01)
A61K 39/395 (2006.01)
A61K 49/00 (2006.01)
A61K 51/10 (2006.01)
A61P 3/06 (2006.01)
A61P 9/00 (2006.01)
A61P 9/12 (2006.01)
C12N 15/13 (2006.01)
 (87) WO2021/098720
 (31) 201911132974.4 (32) 18.11.19 (33) CN
- 201911133187.1 18.11.19 CN
 (43) 27.05.2021
 (72) LI, Baiyong; XIA, Yu; WANG, Zhongmin; JIN, Xiaoping
 (74) Spruson & Ferguson
-
- (71) Aelix Therapeutics, S.L.
 (11) AU-A-2020384323
 (21) 2020384323 (22) 12.11.2020
 (54) Dosage regimens for vaccines
 (51) Int. Cl.
A61K 39/12 (2006.01)
 (87) WO2021/094984
 (31) 62/935,519 (32) 14.11.19 (33) US
 (43) 20.05.2021
 (72) BRANDER, Christian; MOTHE-PUJADAS, Beatriz
 (74) Collison & Co
-
- (71) Aero Innovations LLC
 (11) AU-A-2020383683
 (21) 2020383683 (22) 16.11.2020
 (54) Systems and methods of retrofitting an aircraft engine to an aircraft
 (51) Int. Cl.
B64D 27/26 (2006.01)
B64D 27/14 (2006.01)
B64D 29/06 (2006.01)
B64F 5/50 (2017.01)
F16M 5/00 (2006.01)
 (87) WO2021/097422
 (31) 62/936,060 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) MILLS, James M.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Affibody AB
 (11) AU-A-2020380524
 (21) 2020380524 (22) 09.11.2020
 (54) New process of extracting protein
 (51) Int. Cl.
C07K 1/14 (2006.01)
C12M 1/00 (2006.01)
C12N 1/06 (2006.01)
 (87) WO2021/089862
 (31) 19208153.7 (32) 08.11.19 (33) EP
 (43) 14.05.2021
 (72) DUNÄS, Finn; RÖJSÄTER, Belinda; MOKS, Tomas
 (74) Phillips Ormonde Fitzpatrick
-
- (71) AgroFresh Inc.
 (11) AU-A-2020387311
 (21) 2020387311 (22) 20.11.2020
 (54) Composition and method of treating plants and plant parts with volatile spoilage organism controlling actives
 (51) Int. Cl.
A01N 55/08 (2006.01)
A01N 25/00 (2006.01)
A01N 25/18 (2006.01)
A01P 1/00 (2006.01)
 (87) WO2021/102245
 (31) 62/939,051 (32) 22.11.19 (33) US
- (43) 27.05.2021
 (72) MACLEAN, Daniel; LIU, Lei; MCKAY, Alistair; RONDELLI, Elena; LOPEZ, Andres
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Ail International Inc.
 (11) AU-A-2020365420
 (21) 2020365420 (22) 19.10.2020
 (54) Structural plates and methods of constructing arch-shaped structures using structural plates
 (51) Int. Cl.
E04B 1/32 (2006.01)
E01F 5/00 (2006.01)
E02D 29/045 (2006.01)
E04B 1/343 (2006.01)
E21D 11/18 (2006.01)
 (87) WO2021/072560
 (31) 62/923,236 (32) 18.10.19 (33) US
 (43) 22.04.2021
 (72) WILSON, Michael W.; FORD, Wayne W.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Airbus Defence and Space Limited
 (11) AU-A-2020382120
 (21) 2020382120 (22) 11.11.2020
 (54) Maritime surveillance radar
 (51) Int. Cl.
G01S 7/00 (2006.01)
G01S 7/292 (2006.01)
G01S 7/41 (2006.01)
G01S 13/28 (2006.01)
G01S 13/58 (2006.01)
G01S 13/72 (2006.01)
G01S 13/89 (2006.01)
G01S 13/90 (2006.01)
G08G 3/02 (2006.01)
 (87) WO2021/094740
 (31) 19275122.0 (32) 13.11.19 (33) EP
 (43) 20.05.2021
 (72) MARTINEZ, Jose Marquez
 (74) Houlihan² Pty Ltd
-
- (71) Airbus Defence and Space SAS
 (11) AU-A-2020405840
 (21) 2020405840 (22) 09.12.2020
 (54) Method for assembling a plurality of devices on a satellite structure, and satellite structure supporting a plurality of devices
 (51) Int. Cl.
B64G 1/10 (2006.01)
B64G 1/64 (2006.01)
 (87) WO2021/122184
 (31) FR1914668 (32) 17.12.19 (33) FR
 (43) 24.06.2021
 (72) BERTHOMIEU, Catherine; CHOSSIÈRE, Carole; WALKER, Andrew; LEVALLOIS, Franck; CLAUDET, Vincent
 (74) Griffith Hack
-
- (71) Airbus Defence and Space SAS
 (11) AU-A-2020406244
 (21) 2020406244 (22) 10.12.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Photovoltaic module and flexible satellite solar generator
 (51) Int. Cl.
H01L 31/048 (2014.01)
H02S 30/20 (2014.01)
 (87) WO2021/123575
 (31) FR1914823 (32) 19.12.19 (33) FR
 (43) 24.06.2021
 (72) MHIBIK, Oumaima; VERGNET, Dominique
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Akzo Nobel Coatings International B.V.
 (11) AU-A-2020397212
 (21) 2020397212 (22) 03.12.2020
 (54) Low solvent coating composition
 (51) Int. Cl.
C09D 163/00 (2006.01)
C08K 3/32 (2006.01)
 (87) WO2021/110829
 (31) 19213944.2 (32) 05.12.19 (33) EP
 19217045.4 17.12.19 EP
 (43) 10.06.2021
 (72) KIM, MiHyang; MIN, SeongWoon
 (74) Spruson & Ferguson
-
- (71) Akzo Nobel Coatings International B.V.
 (11) AU-A-2020402084
 (21) 2020402084 (22) 07.12.2020
 (54) Two-component solvent-based coating composition
 (51) Int. Cl.
C09D 167/08 (2006.01)
C09F 9/00 (2006.01)
 (87) WO2021/116006
 (31) 19214856.7 (32) 10.12.19 (33) EP
 (43) 17.06.2021
 (72) VAN GORKUM, Remy; BOSCH, Niels Aalfons Gerhard; MEIJER, Michel Daniel; VERTEGAAL, Rudolphus Arnoldus Cornelis
 (74) Spruson & Ferguson
-
- (71) Aladdin Manufacturing Corporation
 (11) AU-A-2020402776
 (21) 2020402776 (22) 09.12.2020
 (54) Polyester filaments with improved dyeability
 (51) Int. Cl.
A61B 17/06 (2006.01)
D04C 1/12 (2006.01)
D07B 1/04 (2006.01)
 (87) WO2021/119057
 (31) 62/946,134 (32) 10.12.19 (33) US
 20155532.3 05.02.20 EP
 (43) 17.06.2021
 (72) NORTH, Melissa; BEASON, Wayne; CASCIO, Anthony
 (74) Davies Collison Cave Pty Ltd
-
- (71) Alairion, Inc.
 (11) AU-A-2020370063
 (21) 2020370063 (22) 20.10.2020
 (54) 3-(4-(1H-dibenzo[b,e][1,4]azepin-6-yl)piperazin-1-yl)- and 3-(4-(dibenzo[b,f][1,4]oxazepin/thiazepin/diazepin-11-yl)piperazin-1-yl)-propanoic acid derivatives as 5-HT_{2A}-receptor modulators for the treatment of sleep disorders
 (51) Int. Cl.
C07D 403/04 (2006.01)
A61K 31/496 (2006.01)
A61K 31/55 (2006.01)
A61K 31/553 (2006.01)
A61K 31/554 (2006.01)
A61P 25/20 (2006.01)
C07D 413/04 (2006.01)
C07D 417/04 (2006.01)
 (87) WO2021/080997
 (31) 62/923,762 (32) 21.10.19 (33) US
 63/002,096 30.03.20 US
 (43) 29.04.2021
 (72) DUGGAN, Mark E.; EDGAR, Dale M.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Alarm.Com Incorporated
 (11) AU-A-2020391477
 (21) 2020391477 (22) 25.11.2020
 (54) Accessibility features for monitoring systems
 (51) Int. Cl.
G06Q 10/10 (2012.01)
G06Q 50/16 (2012.01)
G08B 21/00 (2006.01)
G08B 26/00 (2006.01)
 (87) WO2021/108599
 (31) 62/941,074 (32) 27.11.19 (33) US
 (43) 03.06.2021
 (72) CORRENTI, Matthew Daniel; KELLY, Michael; PICARDI, Robert Nathan
 (74) RnB IP Pty Ltd
-
- (71) Alcon Inc.
 (11) AU-A-2020397625
 (21) 2020397625 (22) 24.11.2020
 (54) Enhanced data security and access control using machine learning
 (51) Int. Cl.
G06F 21/60 (2013.01)
G06F 21/55 (2013.01)
G06F 21/62 (2013.01)
G06F 21/31 (2013.01)
 (87) WO2021/111247
 (31) 62/943,071 (32) 03.12.19 (33) US
 (43) 10.06.2021
 (72) CHANDRASHEKHAR, Uma
 (74) Phillips Ormonde Fitzpatrick
-
- (71) AlgoSource
 (11) AU-A-2020388878
 (21) 2020388878 (22) 19.11.2020
 (54) Aqueous liquid extract of spirulina for preventing and/or treating peripheral chemotherapy-induced neuropathies and the symptoms thereof, and corresponding composition and use
 (51) Int. Cl.
A61K 38/16 (2006.01)
A61K 35/748 (2015.01)
A61P 1/16 (2006.01)
A61P 9/00 (2006.01)
A61P 13/12 (2006.01)
A61P 25/02 (2006.01)
A61P 39/06 (2006.01)
 (87) WO2021/099453
-
- (31) FR1912891 (32) 19.11.19 (33) FR
 (43) 27.05.2021
 (72) LÉPINE, Olivier
 (74) Ellis Terry
-
- (71) Alnylam Pharmaceuticals, Inc.
 (11) AU-A-2020382478
 (21) 2020382478 (22) 06.11.2020
 (54) Methods and compositions for treating an angiotensinogen- (AGT-) associated disorder
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/713 (2006.01)
A61P 9/12 (2006.01)
C07H 21/02 (2006.01)
 (87) WO2021/096763
 (31) 62/934,695 (32) 13.11.19 (33) US
 63/017,854 30.04.20 US
 (43) 20.05.2021
 (72) FOSTER, Donald; AGARWAL, Sagar; HUANG, Stephen, Albert; KIM, Jae
 (74) Griffith Hack
-
- (71) ALX Oncology Inc.
 (11) AU-A-2020394204
 (21) 2020394204 (22) 25.11.2020
 (54) Combination therapies for treating cancer
 (51) Int. Cl.
A61K 31/337 (2006.01)
A61K 31/513 (2006.01)
A61K 31/555 (2006.01)
A61K 31/635 (2006.01)
A61K 31/7068 (2006.01)
A61K 33/243 (2019.01)
A61K 38/17 (2006.01)
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C07K 16/32 (2006.01)
 (87) WO2021/108693
 (31) 62/941,390 (32) 27.11.19 (33) US
 63/022,998 11.05.20 US
 63/030,686 27.05.20 US
 63/106,225 27.10.20 US
 63/109,044 03.11.20 US
 (43) 03.06.2021
 (72) WAN, Hong; SIM, Bang Janet; RAN-DOLPH, Sophia; PONS, Jaume; KUO, Tracy Chia-Chien
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Amgen Inc.
 (11) AU-A-2020399636
 (21) 2020399636 (22) 08.12.2020
 (54) RNAi constructs and methods for inhibiting LPA expression
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 47/54 (2017.01)
 (87) WO2021/119034
 (31) 62/945,777 (32) 09.12.19 (33) US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 17.06.2021
(72) WU, Bin; OLLMANN, Michael; HO-MANN, Oliver; CHENG, Yuan
(74) Spruson & Ferguson
-
- (71) Amgen Inc.
(11) AU-A-2020407208
(21) 2020407208 (22) 17.12.2020
(54) Dual interleukin-2 /tnf receptor agonist for use in therapy
(51) Int. Cl.
C07K 16/24 (2006.01)
C07K 14/55 (2006.01)
C07K 16/28 (2006.01)
(87) WO2021/127262
(31) 62/949,380 (32) 17.12.19 (33) US
(43) 24.06.2021
(72) CHAUDRHY, Ashutosh; OUYANG, Wenjun
(74) Spruson & Ferguson
-
- (71) Amunix Pharmaceuticals, Inc.
(11) AU-A-2020382621
(21) 2020382621 (22) 13.11.2020
(54) Barcoded XTEN polypeptides and compositions thereof, and methods for making and using the same
(51) Int. Cl.
C07K 14/00 (2006.01)
A61K 38/17 (2006.01)
A61K 49/00 (2006.01)
C07K 16/28 (2006.01)
(87) WO2021/097186
(31) 62/934,980 (32) 13.11.19 (33) US
(43) 20.05.2021
(72) SCHELLENBERGER, Volker; JOHANSSEN, Eric; HENKENSIEFKEN, Angela
(74) Griffith Hack
-
- (71) Amyris, Inc.
(11) AU-A-2020380376
(21) 2020380376 (22) 06.11.2020
(54) Compositions and methods for delivering cannabinoids to skin
(51) Int. Cl.
A61K 31/01 (2006.01)
A61K 31/015 (2006.01)
A61K 31/045 (2006.01)
(87) WO2021/092340
(31) 62/986,126 (32) 06.03.20 (33) US
62/986,228 06.03.20 US
62/931,978 07.11.19 US
(43) 14.05.2021
(72) CHAN, Diva; OTERI, Ro; NUNES, Ashlee
(74) Spruson & Ferguson
-
- (71) Ancra International LLC
(11) AU-A-2020408120
(21) 2020408120 (22) 09.12.2020
(54) Motorized horizontal support system
(51) Int. Cl.
B60P 7/08 (2006.01)
B60P 1/02 (2006.01)
B60P 3/00 (2006.01)
B60P 7/135 (2006.01)
-
- B60P 1/44 (2006.01)
(87) WO2021/126619
(31) 62/951,342 (32) 20.12.19 (33) US
(43) 24.06.2021
(72) WILLIAMS, Robert Joseph; JONES, Jerome Thomas; KAUFFMAN, Gregory Alan
(74) FB Rice Pty Ltd
-
- (71) Angion Biomedica Corp.
(11) AU-A-2020386913
(21) 2020386913 (22) 19.11.2020
(54) Methods for treating inflammatory bowel disease
(51) Int. Cl.
A61K 31/505 (2006.01)
A61K 31/437 (2006.01)
A61P 13/00 (2006.01)
(87) WO2021/102161
(31) 62/938,248 (32) 20.11.19 (33) US
(43) 27.05.2021
(72) PAKA, Swarnalatha
(74) Davies Collison Cave Pty Ltd
-
- (71) Animal Dynamics Limited
(11) AU-A-2020392889
(21) 2020392889 (22) 27.11.2020
(54) Ornitoraptor and associated thrust generator
(51) Int. Cl.
B64C 33/02 (2006.01)
(87) WO2021/105693
(31) 1917251.9 (32) 27.11.19 (33) GB
(43) 03.06.2021
(72) PAGE, Johnny; SCHOEN, Sam; MORRIS, Alison; REYNOLDS, Kate; RESCH, Ludwig; CHILDS, Anthony; THOMAS, Adrian; TROWBRIDGE, Paul
(74) AJ PARK
-
- (71) Apple Inc.
(11) AU-A-2020380167
(21) 2020380167 (22) 23.10.2020
(54) Wireless charging interference mitigation
(51) Int. Cl.
H02J 50/80 (2016.01)
H02J 50/00 (2016.01)
(87) WO2021/091707
(31) 62/931,469 (32) 06.11.19 (33) US
16/868,077 06.05.20 US
16/868,120 06.05.20 US
(43) 14.05.2021
(72) SCHWARTZ, Adam L.; FLORESCA, Ron Rafer C.; CHEN, Liang; MOUSAOUI, Zaki
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Aquirian Technology Pty Ltd
(11) AU-A-2020373299
(21) 2020373299 (22) 29.10.2020
(54) A method and apparatus for drilling and positioning a collar support sleeve into a blast hole
(51) Int. Cl.
E21B 7/00 (2006.01)
E21B 17/00 (2006.01)
-
- E21B 41/00 (2006.01)
(87) WO2021/081592
(31) 2019904101 (32) 30.10.19 (33) AU
2020901360 30.04.20 AU
(43) 06.05.2021
(72) PATCHING, Gregory
(74) Gestalt Law Pty Ltd
-
- (71) Arch Oncology, Inc.; Donio, M.
(11) AU-A-2020372327
(21) 2020372327 (22) 19.10.2020
(54) Combination therapy for the treatment of solid and hematological cancers
(51) Int. Cl.
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 35/04 (2006.01)
A61P 37/02 (2006.01)
(87) WO2021/080920
(31) 62/925,037 (32) 23.10.19 (33) US
62/944,272 05.12.19 US
63/043,998 25.06.20 US
(43) 29.04.2021
(72) DONIO, Michael; MANNING, Pamela; PURO, Robyn; ALMAGRO, Juan; KARR, Robert; CAPOCCIA, Benjamin; BOUHLAKA, Myriam; WILSON, W. Casey; PEREIRA, Daniel
(74) Davies Collison Cave Pty Ltd
-
- (71) Arena Innovation Corp.
(11) AU-A-2020366012
(21) 2020366012 (22) 14.10.2020
(54) Modular electromagnetic drive for fitness applications
(51) Int. Cl.
A63B 21/00 (2006.01)
A63B 24/00 (2006.01)
(87) WO2021/076641
(31) 62/914,899 (32) 14.10.19 (33) US
(43) 22.04.2021
(72) RUBIN, Zachary M.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Arqit Limited
(11) AU-A-2020377536
(21) 2020377536 (22) 06.11.2020
(54) A system and method for satellite quantum key distribution
(51) Int. Cl.
H04L 9/08 (2006.01)
H04B 10/70 (2013.01)
(87) WO2021/090026
(31) 1916308.8 (32) 08.11.19 (33) GB
(43) 14.05.2021
(72) WILLIAMS, David; BESTWICK, David; CHILDE, Barry; YEOMANS, Andrew James Victor; IQBAL, Omar
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) Arqit Limited
(11) AU-A-2020378677
(21) 2020378677 (22) 06.11.2020
(54) A method of management of remote operations

PCT applications which have entered the National Phase - Name Index cont'd

- (51) Int. Cl.
H04L 9/08 (2006.01)
H04B 10/70 (2013.01)
- (87) WO2021/090024
(31) 1916309.6 (32) 08.11.19 (33) GB
(43) 14.05.2021
(72) WILLIAMS, David; CHILDE, Barry; BESTWICK, David; YEOMANS, Andrew James Victor; IQBAL, Omar
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) Arqit Limited
(11) AU-A-2020380554
(21) 2020380554 (22) 06.11.2020
(54) Quantum-safe networking
(51) Int. Cl.
H04L 9/08 (2006.01)
H04B 10/70 (2013.01)
- (87) WO2021/090027
(31) 1916312.0 (32) 08.11.19 (33) GB
(43) 14.05.2021
(72) WILLIAMS, David; CHILDE, Barry; BESTWICK, David; YEOMANS, Andrew James Victor; IQBAL, Omar
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) Arqit Limited
(11) AU-A-2020381167
(21) 2020381167 (22) 06.11.2020
(54) Quantum key distribution protocol
(51) Int. Cl.
H04L 9/08 (2006.01)
H04B 10/70 (2013.01)
- (87) WO2021/090025
(31) 1916311.2 (32) 08.11.19 (33) GB
(43) 14.05.2021
(72) CHILDE, Barry; BESTWICK, David; WILLIAMS, David; YEOMANS, Andrew James Victor; IQBAL, Omar
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) ASSA ABLOY Australia Pty Limited
(11) AU-A-2020381545
(21) 2020381545 (22) 13.11.2020
(54) Electronic lockset system having communication capabilities
(51) Int. Cl.
E05B 47/06 (2006.01)
E05B 13/00 (2006.01)
E05B 63/00 (2006.01)
E05B 63/14 (2006.01)
E05B 63/16 (2006.01)
E05B 65/00 (2006.01)
G07C 9/00 (2020.01)
- (87) WO2021/092660
(31) 2019904299 (32) 14.11.19 (33) AU
(43) 20.05.2021
(72) SINDEL, Eric
(74) Phillips Ormonde Fitzpatrick
-
- (71) AstraZeneca AB
(11) AU-A-2020369996
(21) 2020369996 (22) 23.10.2020
(54) Methods of treating cancer
- (51) Int. Cl.
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2021/078925
(31) 62/926,055 (32) 25.10.19 (33) US
(43) 29.04.2021
(72) LEO, Elisabetta; WINKLER, Claudia; O'CONNOR, Mark James; JONES, Gemma Nicole; PIERCE, Andrew James
(74) Phillips Ormonde Fitzpatrick
-
- (71) Athena Industrial Technologies Inc.
(11) AU-A-2020365767
(21) 2020365767 (22) 14.10.2020
(54) Broken rail detector
(51) Int. Cl.
B61L 23/04 (2006.01)
B61L 25/02 (2006.01)
G01N 27/02 (2006.01)
- (87) WO2021/072533
(31) 62/914,751 (32) 14.10.19 (33) US
(43) 22.04.2021
(72) GIES, Paul D.
(74) Spruson & Ferguson
-
- (71) Aussie Wine Group Holdings Pty Ltd
(11) AU-A-2021323040
(21) 2021323040 (22) 03.08.2021
(54) Separator for a grape collection unit
(51) Int. Cl.
A01D 46/28 (2006.01)
A23N 15/02 (2006.01)
- (87) WO2022/029636
(31) 2020904882 (32) 03.08.20 (33) AU
2021902003 30.06.21 AU
(43) 10.02.2022
(72) VILLIS, Malcolm
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) Avanti Materials Ltd
(11) AU-A-2020408368
(21) 2020408368 (22) 08.12.2020
(54) Recovery of vanadium from slag materials
(51) Int. Cl.
C22B 34/22 (2006.01)
C01G 31/00 (2006.01)
C22B 3/44 (2006.01)
- (87) WO2021/119728
(31) 2019904837 (32) 19.12.19 (33) AU
(43) 24.06.2021
(72) ROBINSON, David; URBANI, Mark Daniel
(74) WRAYS PTY LTD
-
- (71) Aviv Scientific Ltd
(11) AU-A-2020373361
(21) 2020373361 (22) 28.10.2020
(54) Methods and systems for modifying cognitive performance
(51) Int. Cl.
A61G 10/02 (2006.01)
A61B 5/16 (2006.01)
- (87) WO2021/084531
(31) 270263 (32) 29.10.19 (33) IL
-
- (43) 06.05.2021
(72) PREMINGER, Jonathan; HADANNY, Amir
(74) Spruson & Ferguson
-
- (71) Avvio GmbH & Co KG
(11) AU-A-2020409425
(21) 2020409425 (22) 17.12.2020
(54) Screw drive
(51) Int. Cl.
F16B 23/00 (2006.01)
- (87) WO2021/119708
(31) GM 50246/2019 (32) 20.12.19 (33) AT
(43) 24.06.2021
(72) HUBMANN, Gerhard
(74) Houlihan² Pty Ltd
-
- (71) BAE Systems Hägglunds Aktiebolag
(11) AU-A-2020367701
(21) 2020367701 (22) 13.10.2020
(54) Arrangement for feeding ammunition to a weapon
(51) Int. Cl.
F41A 9/57 (2006.01)
- (87) WO2021/076031
(31) 1951170-8 (32) 15.10.19 (33) SE
(43) 22.04.2021
(72) ERIKSSON, Claes
(74) Davies Collison Cave Pty Ltd
-
- (71) BAE Systems PLC
(11) AU-A-2020392876
(21) 2020392876 (22) 26.11.2020
(54) Method of fabricating an article by fused filament fabrication
(51) Int. Cl.
B33Y 70/10 (2020.01)
B29C 64/118 (2017.01)
D01D 10/00 (2006.01)
D01D 11/06 (2006.01)
- (87) WO2021/105671
(31) 1917352.5 (32) 28.11.19 (33) GB
19275133.7 28.11.19 EP
(43) 03.06.2021
(72) REZAI, Amir
(74) Spruson & Ferguson
-
- (71) Barxbell, Inc. DBA Gripbell
(11) AU-A-2020369783
(21) 2020369783 (22) 14.07.2020
(54) Exercise apparatus having cylindrical frame member
(51) Int. Cl.
A63B 21/072 (2006.01)
A63B 21/06 (2006.01)
A63B 23/12 (2006.01)
- (87) WO2021/080657
(31) 16/659,299 (32) 21.10.19 (33) US
(43) 29.04.2021
(72) OBRAY, Ronald; WOOD, Mark
(74) FB Rice Pty Ltd
-
- (71) BASF SE
(11) AU-A-2020387601
(21) 2020387601 (22) 17.11.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Process for the purification of lithium salts
- (51) Int. Cl.
C01D 15/02 (2006.01)
B01D 9/00 (2006.01)
B01D 11/02 (2006.01)
C22B 7/00 (2006.01)
C22B 26/12 (2006.01)
- (87) WO2021/099333
(31) 19210038.6 (32) 19.11.19 (33) EP
(43) 27.05.2021
- (72) ROHDE, Wolfgang; VOGELSANG, Regina; SCHIERLE-ARNDT, Kerstin; VOGES, Matthias; GERKE, Birgit; ZIESCHANG, Anne-Marie Caroline; RAULS, Matthias
- (74) Griffith Hack
-
- (71) Bayer Aktiengesellschaft
(11) AU-A-2020403801
(21) 2020403801 (22) 14.12.2020
(54) Combination of an AhR-inhibitor and an PD1-inhibitor antibody and its use in the treatment of cancer
- (51) Int. Cl.
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2021/122434
(31) 19216672.6 (32) 16.12.19 (33) EP
62/948,430 16.12.19 US
(43) 24.06.2021
- (72) GUTCHER, Ilona
(74) Davies Collison Cave Pty Ltd
-
- (71) Bayer HealthCare LLC
(11) AU-A-2020386446
(21) 2020386446 (22) 18.11.2020
(54) System and method for configurable pressure limiting behaviour for fluid injection devices
- (51) Int. Cl.
G16H 20/17 (2018.01)
- (87) WO2021/101930
(31) 62/938,436 (32) 21.11.19 (33) US
(43) 27.05.2021
- (72) MCDERMOTT, Michael; KEMPER, Corey
(74) Davies Collison Cave Pty Ltd
-
- (71) Bayer HealthCare LLC
(11) AU-A-2020386623
(21) 2020386623 (22) 20.11.2020
(54) System and method for fluid delivery using pressure-based motor control for fluid injector devices
- (51) Int. Cl.
G16H 20/17 (2018.01)
A61M 5/00 (2006.01)
G16H 40/63 (2018.01)
- (87) WO2021/102242
(31) 62/938,397 (32) 21.11.19 (33) US
(43) 27.05.2021
- (72) MCDERMOTT, Michael; BARONE, William; LEE, Randy
(74) Davies Collison Cave Pty Ltd
-
- (71) Bayer HealthCare LLC
(11) AU-A-2020387553
(21) 2020387553 (22) 19.11.2020
(54) System, method, and computer program product for smart fluid injector performance monitoring
- (51) Int. Cl.
G16H 40/40 (2018.01)
G16H 40/63 (2018.01)
- (87) WO2021/102070
(31) 62/938,408 (32) 21.11.19 (33) US
(43) 27.05.2021
- (72) MCDERMOTT, Michael; PARKER, Samantha; PRANIEWICZ, Robert; SKIRBLE, Tyler; MCDERMOTT, Ute
(74) Davies Collison Cave Pty Ltd
-
- (71) Bayer HealthCare LLC
(11) AU-A-2020388039
(21) 2020388039 (22) 18.11.2020
(54) System, method, and computer program product for occlusion detection and improved pressure limiting behaviour for fluid injector devices
- (51) Int. Cl.
G16H 20/17 (2018.01)
- (87) WO2021/101939
(31) 62/938,407 (32) 21.11.19 (33) US
(43) 27.05.2021
- (72) MCDERMOTT, Michael
(74) Davies Collison Cave Pty Ltd
-
- (71) Bayer HealthCare LLC
(11) AU-A-2020393853
(21) 2020393853 (22) 23.11.2020
(54) System and method utilizing an integrated camera with a fluid injector
- (51) Int. Cl.
A61M 5/14 (2006.01)
A61M 5/145 (2006.01)
A61M 5/42 (2006.01)
G06F 3/01 (2006.01)
- (87) WO2021/108286
(31) 62/939,878 (32) 25.11.19 (33) US
(43) 03.06.2021
- (72) JUBIC, Christopher; MANZO, Daniel; HAEGG, Michael; DOOLITTLE, Nicholas; HOENER, Joanne; VAN ROOS-MALEN, Linda; ZINN, Nolan; GRIF-FITHS, David; UBER III, Arthur; HUNG, Ling Yu; PREM, Edward
(74) Davies Collison Cave Pty Ltd
-
- (71) Becton, Dickinson and Company
(11) AU-A-2020375718
(21) 2020375718 (22) 22.10.2020
(54) Blood collection system with user-adjusted pressure management and related methods
- (51) Int. Cl.
A61B 5/15 (2006.01)
A61B 5/154 (2006.01)
- (87) WO2021/086722
(31) 62/928,102 (32) 30.10.19 (33) US
17/075,420 20.10.20 US
(43) 06.05.2021
- (72) BURKHOLZ, Jonathan Karl; SCHERICH, Megan; BLANCHARD, Curtis H.; ISAACSON, S. Ray; TRAN, Huy
(74) FB Rice Pty Ltd
-
- (71) Be Green Packaging Co., Ltd.
(11) AU-A-2020384100
(21) 2020384100 (22) 30.10.2020
(54) Safety box capable of preventing opening by infant and opening method
- (51) Int. Cl.
B65D 6/06 (2006.01)
B65D 50/06 (2006.01)
- (87) WO2021/093605
(31) 201911116012.X (32) 15.11.19 (33) CN
201921971308.5 15.11.19 CN
(43) 20.05.2021
- (72) LI, Jinmeng; LIU, Zhijia; TONG, Ji
(74) Phillips Ormonde Fitzpatrick
-
- (71) BeiGene, Ltd.
(11) AU-A-2020385499
(21) 2020385499 (22) 19.11.2020
(54) Methods of cancer treatment using anti-OX40 antibodies in combination with anti-TIGIT antibodies
- (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
- (87) WO2021/098757
(31) PCT/ (32) 21.11.19 (33) CN
CN2019/120033
(43) 27.05.2021
- (72) JIANG, Beibei; LIU, Ye; SONG, Xiaomin
(74) Griffith Hack
-
- (71) BeiGene, Ltd.
(11) AU-A-2020386583
(21) 2020386583 (22) 19.11.2020
(54) Methods of cancer treatment using anti-OX40 antibodies in combination with anti-PD1 or anti-PDL1 antibodies
- (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 35/00 (2006.01)
A61K 39/395 (2006.01)
- (87) WO2021/098774
(31) PCT/ (32) 21.11.19 (33) CN
CN2019/120055
(43) 27.05.2021
- (72) JIANG, Beibei; LIU, Ye; SONG, Xiaomin
(74) Griffith Hack
-
- (71) BeiGene, Ltd.
(11) AU-A-2020387990
(21) 2020387990 (22) 19.11.2020
(54) Methods of cancer treatment using anti-OX40 antibodies in combination with anti-TIM3 antibodies
- (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
C07K 16/30 (2006.01)
- (87) WO2021/098758

PCT applications which have entered the National Phase - Name Index cont'd

(31) PCT/ CN2019/120040	(32) 21.11.19 (33) CN	63/016,365	28.04.20	US	(43) 19.08.2021
(43) 27.05.2021		(43) 20.05.2021			(72) COLGAN, Matthew Stephen; ROSS, Charles Mccauley
(72) JIANG, Beibei; LIU, Ye; SONG, Xiaomin		(72) COLOSI, Peter			(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
(74) Griffith Hack		(74) Spruson & Ferguson			
<hr/>					
(71) Betagenon AB		(71) Block, Inc.			(71) BMG Pharma S.p.A.
(11) AU-A-2020366142		(11) AU-A-2020375791			(11) AU-A-2020369087
(21) 2020366142	(22) 16.10.2020	(21) 2020375791	(22) 27.10.2020		(21) 2020369087
(54) New formulations		(54) System and method for generating dynamic repayment terms			(22) 19.10.2020
(51) Int. Cl.		(51) Int. Cl.			(54) Process for the purification of hyaluronic acid sodium salt, conducted in organic solvent
A61K 31/433 (2006.01)		G06Q 20/40 (2012.01)			(51) Int. Cl.
A61K 9/20 (2006.01)		G06Q 40/02 (2012.01)			C08B 37/00 (2006.01)
A61K 9/28 (2006.01)		(87) WO2021/086814			C08B 37/08 (2006.01)
A61K 9/48 (2006.01)		(31) 16/745,263	(32) 16.01.20	(33) US	(87) WO2021/078669
A61P 3/10 (2006.01)		62/929,104	01.11.19	US	(31) 102019000019724
C07D 285/08 (2006.01)		16/745,267	16.01.20	US	(32) 24.10.19
(87) WO2021/074646		16/825,697	20.03.20	US	(33) IT
(31) 1915094.5	(32) 18.10.19	(43) 06.05.2021			(43) 29.04.2021
(43) 22.04.2021		(72) BROCK, Christopher Michael; CHIU, Emily; RESES, Jacqueline			(72) STUCCHI, Luca; PICOTTI, Fabrizio; SECHI, Alessandra; GIANNI, Rita
(72) EDLUND, Thomas; WESTMAN, Jacob		(74) FB Rice Pty Ltd			(74) WRAYS PTY LTD
(74) Davies Collison Cave Pty Ltd					
<hr/>					
(71) BicycleTx Limited		(71) Bloomer Health Tech, Inc.			(71) Borealis AG
(11) AU-A-2020392890		(11) AU-A-2020372898			(11) AU-A-2020407301
(21) 2020392890	(22) 27.11.2020	(21) 2020372898	(22) 28.10.2020		(21) 2020407301
(54) Bicyclic peptide ligands specific for EphA2 and uses thereof		(54) Padded, flexible encasing for body monitoring systems in fabrics			(22) 21.12.2020
(51) Int. Cl.		(51) Int. Cl.			(54) Polymer composition and article
A61K 9/00 (2006.01)		A61B 5/02 (2006.01)			(51) Int. Cl.
A61K 9/08 (2006.01)		A41D 13/12 (2006.01)			C08L 23/08 (2006.01)
A61K 47/14 (2017.01)		(87) WO2021/086963			(87) WO2021/123410
A61K 47/18 (2017.01)		(31) 16/665,669	(32) 28.10.19	(33) US	(31) 19218827.4
A61K 47/26 (2006.01)		(43) 06.05.2021			(32) 20.12.19
(87) WO2021/105694		(72) CHONG RODRIGUEZ, Alicia; ABRACA ABRACA, Monica; HALABY, Aceil			(33) EP
(31) 62/940,966	(32) 27.11.19	(74) Spruson & Ferguson			(43) 24.06.2021
(43) 03.06.2021					(72) DAMMERT, Ruth; ÄÄRILÄ, Jari
(72) BENNETT, Gavin; MAHNKE, Lisa					(74) FB Rice Pty Ltd
(74) Spruson & Ferguson					
<hr/>					
(71) BinSense Pty Ltd		(71) Bluebeam, Inc.			(71) Boston Scientific Neuromodulation Corporation
(11) AU-A-2020368117		(11) AU-A-2020384274			(11) AU-A-2020421576
(21) 2020368117	(22) 14.10.2020	(21) 2020384274	(22) 11.11.2020		(21) 2020421576
(54) A system and a method for monitoring content of a waste container		(54) Systems and methods for synchronizing graphical displays across thin client devices			(22) 21.10.2020
(51) Int. Cl.		(51) Int. Cl.			(54) External controller for controlling sub-perception stimulation
B65F 1/14 (2006.01)		G06F 40/14 (2020.01)			(51) Int. Cl.
G06Q 50/26 (2012.01)		(87) WO2021/096967			A61N 1/05 (2006.01)
(87) WO2021/072490		(31) 16/683,889	(32) 14.11.19	(33) US	A61N 1/36 (2006.01)
(31) 2019903856	(32) 14.10.19	(43) 20.05.2021			A61N 1/372 (2006.01)
(43) 22.04.2021		(72) NOYES, Peter; ROTHBERG, Jonathan			(87) WO2021/141652
(72) SUBRAMANIAM, Narendran; LETCHER, Joshua		(74) Davies Collison Cave Pty Ltd			(31) PCT/
(74) Northern Lights IP					US2020/040529
<hr/>					
(71) BioMarin Pharmaceutical Inc.		(71) Blue River Technology Inc.			(32) 01.07.20
(11) AU-A-2020384294		(11) AU-A-2021218379			(33) US
(21) 2020384294	(22) 13.11.2020	(21) 2021218379	(22) 08.02.2021		62/986,365
(54) Treatment of hereditary angioedema with liver-specific gene therapy vectors		(54) Upward facing light sensor for plant detection			16/738,786
(51) Int. Cl.		(51) Int. Cl.			06.03.20
C07K 14/81 (2006.01)		A01B 79/02 (2006.01)			09.01.20
A61P 7/10 (2006.01)		A01C 15/00 (2006.01)			US
C12N 15/86 (2006.01)		A01C 21/00 (2006.01)			(43) 15.07.2021
(87) WO2021/097157		A01C 23/00 (2006.01)			(72) DOAN, Que T.
(31) 62/935,359	(32) 14.11.19	(87) WO2021/162998			(74) Spruson & Ferguson
		(31) 16/789,406	(32) 12.02.20	(33) US	
<hr/>					
(71) BotaniX Pharmaceuticals Limited		(71) BotaniX Pharmaceuticals Limited			(71) BotaniX Pharmaceuticals Limited
(11) AU-A-2020390435		(11) AU-A-2020390435			(11) AU-A-2020390435
(21) 2020390435	(22) 27.11.2020	(21) 2020390435	(22) 27.11.2020		(21) 2020390435
(54) Antibacterial treatment using a cannabinoid and an active agent		(54) Antibacterial treatment using a cannabinoid and an active agent			(22) 27.11.2020
(51) Int. Cl.		(51) Int. Cl.			(54) Antibacterial treatment using a cannabinoid and an active agent
A61K 31/05 (2006.01)		A61K 31/05 (2006.01)			(51) Int. Cl.
A61K 31/192 (2006.01)		A61K 31/192 (2006.01)			A61K 31/05 (2006.01)
A61K 31/352 (2006.01)		A61K 31/352 (2006.01)			A61K 31/192 (2006.01)
A61K 31/427 (2006.01)		A61K 31/427 (2006.01)			A61K 31/352 (2006.01)
A61K 31/431 (2006.01)		A61K 31/431 (2006.01)			A61K 31/427 (2006.01)
A61K 31/546 (2006.01)		A61K 31/546 (2006.01)			A61K 31/431 (2006.01)
A61K 38/12 (2006.01)		A61K 38/12 (2006.01)			A61K 31/546 (2006.01)
A61P 31/04 (2006.01)		A61P 31/04 (2006.01)			A61K 38/12 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- (87) WO2021/102515
 (31) 2019904529 (32) 29.11.19 (33) AU
 2020903438 24.09.20 AU
 (43) 03.06.2021
 (72) CALLAHAN, Matthew; THURN, Michael
 (74) WRAYS PTY LTD
-
- (71) Botanix Pharmaceuticals Limited
 (11) AU-A-2020390854
 (21) 2020390854 (22) 27.11.2020
 (54) Moraxella treatment using cannabinoids
 (51) Int. Cl.
 A61K 31/05 (2006.01)
 A61K 31/352 (2006.01)
 A61P 31/04 (2006.01)
- (87) WO2021/102514
 (31) 2019904530 (32) 29.11.19 (33) AU
 (43) 03.06.2021
 (72) CALLAHAN, Matthew; THURN, Michael
 (74) WRAYS PTY LTD
-
- (71) Botanix Pharmaceuticals Limited
 (11) AU-A-2020390855
 (21) 2020390855 (22) 27.11.2020
 (54) Neisseria treatment using cannabinoids
 (51) Int. Cl.
 A61K 31/05 (2006.01)
 A61K 31/352 (2006.01)
 A61P 31/04 (2006.01)
- (87) WO2021/102516
 (31) 2019904528 (32) 29.11.19 (33) AU
 (43) 03.06.2021
 (72) CALLAHAN, Matthew; THURN, Michael
 (74) WRAYS PTY LTD
-
- (71) Brailsfords Limited
 (11) AU-A-2020399885
 (21) 2020399885 (22) 09.12.2020
 (54) Plant protection guarding systems and methods
 (51) Int. Cl.
 A01G 13/02 (2006.01)
- (87) WO2021/118369
 (31) 760016 (32) 10.12.19 (33) NZ
 (43) 17.06.2021
 (72) BRAILSFORD, Stephen Francis John
 (74) CreatelP
-
- (71) Breville Pty Limited
 (11) AU-A-2020375445
 (21) 2020375445 (22) 30.10.2020
 (54) Food preparation devices, systems and accessories used therein
 (51) Int. Cl.
 A47J 43/08 (2006.01)
 A47J 43/046 (2006.01)
 A47J 43/06 (2006.01)
- (87) WO2021/081600
 (31) 2019904110 (32) 31.10.19 (33) AU
 2020901267 22.04.20 AU
 (43) 06.05.2021
 (72) JONES, Richard Llewelyn; THOMAS, Mark Anthony; ANTKOWIAK, Margaret
 (74) GLMR
-
- (71) Breville Pty Limited
 (11) AU-A-2020388693
 (21) 2020388693 (22) 17.11.2020
 (54) Tamping assembly
 (51) Int. Cl.
 A47J 31/44 (2006.01)
 A47J 31/06 (2006.01)
 A47J 31/36 (2006.01)
- (87) WO2021/097520
 (31) 2019904333 (32) 18.11.19 (33) AU
 (43) 27.05.2021
 (72) GRASSIA, Robert; MCKNIGHT, Philip
 (74) GLMR
-
- (71) Buckman Laboratories International, Inc.
 (11) AU-A-2020381515
 (21) 2020381515 (22) 13.11.2020
 (54) Predictive control system and method for brown washing treatment in pulp mills
 (51) Int. Cl.
 D21D 1/00 (2006.01)
 D21C 9/02 (2006.01)
 D21D 99/00 (2006.01)
- (87) WO2021/097280
 (31) 62/935,418 (32) 14.11.19 (33) US
 (43) 20.05.2021
 (72) SCHROEN, Mark D.; ARREOLA, Sergio; WHITE, Robert Brian; LUSK, Richard; BRANDEBURG, Nate
 (74) Griffith Hack
-
- (71) BYD Company Limited
 (11) AU-A-2020372379
 (21) 2020372379 (22) 23.09.2020
 (54) Steering system and vehicle
 (51) Int. Cl.
 B62D 1/02 (2006.01)
 B62D 15/00 (2006.01)
- (87) WO2021/077969
 (31) 201911023005.5 (32) 25.10.19 (33) CN
 (43) 29.04.2021
 (72) YANG, Dongsheng; WANG, Jianxin; SU, Jun
 (74) MINTER ELLISON
-
- (71) Cambridge Cognition Ltd.
 (11) AU-A-2020369907
 (21) 2020369907 (22) 21.10.2020
 (54) Schizophrenic disorder treatment using combination therapy
 (51) Int. Cl.
 A61K 31/46 (2006.01)
 A61K 31/55 (2006.01)
 A61K 45/06 (2006.01)
 A61P 25/18 (2006.01)
- (87) WO2021/078810
 (31) 62/924,114 (32) 21.10.19 (33) US
 (43) 29.04.2021
 (72) GRANGER, Kiri; BARNETT, Jennifer Helen
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Capital One Services, LLC
 (11) AU-A-2020417708
 (21) 2020417708 (22) 30.11.2020
 (54) Contactless card and method of assembly
 (51) Int. Cl.
 G06K 19/077 (2006.01)
- (87) WO2021/137987
 (31) 16/731,337 (32) 31.12.19 (33) US
 (43) 08.07.2021
 (72) OSBORN, Kevin; WURMFELD, David
 (74) Spruson & Ferguson
-
- (71) Capulus Therapeutics, LLC
 (11) AU-A-2020381462
 (21) 2020381462 (22) 12.11.2020
 (54) SREBP inhibitor comprising a thiophene central ring
 (51) Int. Cl.
 A61K 31/395 (2006.01)
 A61K 31/435 (2006.01)
 A61K 31/44 (2006.01)
- (87) WO2021/097122
 (31) 62/935,028 (32) 13.11.19 (33) US
 62/966,356 27.01.20 US
 63/056,408 24.07.20 US
 (43) 20.05.2021
 (72) GREEN, Michael John; HART, Barry Patrick
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
 (11) AU-A-2020372781
 (21) 2020372781 (22) 15.10.2020
 (54) Blank for fabricating wear member for a ground-engaging tool
 (51) Int. Cl.
 E02F 9/28 (2006.01)
- (87) WO2021/086618
 (31) 16/667,979 (32) 30.10.19 (33) US
 (43) 06.05.2021
 (72) KUNZ, Phillip John; DEAN, Adam M.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
 (11) AU-A-2020372867
 (21) 2020372867 (22) 26.10.2020
 (54) Systems and methods for material transport
 (51) Int. Cl.
 G06Q 10/08 (2012.01)
- (87) WO2021/086763
 (31) 16/670,975 (32) 31.10.19 (33) US
 (43) 06.05.2021
 (72) SUBRAMANIAN, Gautham
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
 (11) AU-A-2020376779
 (21) 2020376779 (22) 27.10.2020
 (54) Work tool data system and method thereof
 (51) Int. Cl.
 E02F 3/43 (2006.01)
 E02F 9/20 (2006.01)
- (87) WO2021/086815
 (31) 16/670,783 (32) 31.10.19 (33) US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 06.05.2021
(72) MATZELLE, Richard A.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
(11) AU-A-2020378314
(21) 2020378314 (22) 05.11.2020
(54) Hydraulic tank
(51) Int. Cl.
 F15B 1/26 (2006.01)
 E02F 9/08 (2006.01)
 F15B 13/042 (2006.01)
(87) WO2021/092101
(31) 16/676,243 (32) 06.11.19 (33) US
(43) 14.05.2021
(72) LOUIS, Jared E.; RISATTI, Bruno L.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
(11) AU-A-2020380145
(21) 2020380145 (22) 09.10.2020
(54) Electronically operated locking system for earth moving equipment and method
(51) Int. Cl.
 E02F 9/28 (2006.01)
(87) WO2021/091652
(31) 16/678,276 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) SERRURIER, Douglas C.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
(11) AU-A-2020380147
(21) 2020380147 (22) 12.10.2020
(54) Control system for DC bus regulation
(51) Int. Cl.
 B60L 15/20 (2006.01)
 B60L 15/32 (2006.01)
 H02P 5/68 (2006.01)
 H02P 5/74 (2006.01)
 H02P 7/00 (2016.01)
(87) WO2021/091657
(31) 16/675,721 (32) 06.11.19 (33) US
(43) 14.05.2021
(72) KURAS, Brian; SHARMA, Ankit; COWPER, Lance
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
(11) AU-A-2020382533
(21) 2020382533 (22) 28.10.2020
(54) Track roller with reduced stiffness
(51) Int. Cl.
 F16C 13/00 (2006.01)
 B62D 55/14 (2006.01)
(87) WO2021/096680
(31) 16/681,118 (32) 12.11.19 (33) US
(43) 20.05.2021
(72) HAKES, David J.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
(11) AU-A-2020382734
(21) 2020382734 (22) 09.10.2020
- (54) Filter dampening device for pressure pulsation
(51) Int. Cl.
 B01D 29/21 (2006.01)
 B01D 29/60 (2006.01)
 F02M 37/00 (2006.01)
 F02M 37/32 (2019.01)
 F02M 37/46 (2019.01)
 F16L 55/04 (2006.01)
 F17D 1/20 (2006.01)
(87) WO2021/096621
(31) 16/682,650 (32) 13.11.19 (33) US
(43) 20.05.2021
(72) RIES, Jeffrey R.; IMMEL, Jon T.; RODRIGUEZ, Javier A.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
(11) AU-A-2020383256
(21) 2020383256 (22) 28.10.2020
(54) Retainer sleeve design with external ribs or with an anti-rotational feature
(51) Int. Cl.
 E02F 9/28 (2006.01)
(87) WO2021/096682
(31) 16/683,492 (32) 14.11.19 (33) US
(43) 20.05.2021
(72) SERRURIER, Douglas C.; SINN, Eric T.; JURA, Jason Grant
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
(11) AU-A-2020384191
(21) 2020384191 (22) 28.10.2020
(54) Filter pulsation dampening device
(51) Int. Cl.
 B01D 29/21 (2006.01)
 B01D 29/92 (2006.01)
 B01D 35/147 (2006.01)
 B01D 35/153 (2006.01)
 B01D 35/157 (2006.01)
(87) WO2021/096681
(31) 16/682,378 (32) 13.11.19 (33) US
(43) 20.05.2021
(72) RIES, Jeffrey R.; IMMEL, Jon T.; RODRIGUEZ, Javier A.
(74) Patent Attorney Services
-
- (71) Caterpillar Inc.
(11) AU-A-2020385107
(21) 2020385107 (22) 09.10.2020
(54) Electrically activated polymer based power locking device for earth moving equipment
(51) Int. Cl.
 E02F 9/28 (2006.01)
 E05B 17/14 (2006.01)
 E05B 47/06 (2006.01)
(87) WO2021/096622
(31) 16/679,539 (32) 11.11.19 (33) US
(43) 20.05.2021
(72) SERRURIER, Douglas C.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Inc.
(11) AU-A-2020385123
(21) 2020385123 (22) 11.11.2020
- (54) System for validating worksites
(51) Int. Cl.
 G06Q 10/06 (2012.01)
(87) WO2021/096909
(31) 16/685,759 (32) 15.11.19 (33) US
(43) 20.05.2021
(72) SUBRAMANIAN, Gautham
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Caterpillar Trimble Control Technologies LLC
(11) AU-A-2020387372
(21) 2020387372 (22) 10.11.2020
(54) Tracking rotation with a swing sensor
(51) Int. Cl.
 G01S 19/48 (2010.01)
 E02F 9/12 (2006.01)
 E02F 9/26 (2006.01)
 G01S 19/53 (2010.01)
(87) WO2021/101759
(31) 16/688,635 (32) 19.11.19 (33) US
(43) 27.05.2021
(72) ENNIS, Nathan; CORWIN, Christopher
(74) Spruson & Ferguson
-
- (71) CeMM - Forschungszentrum für Molekulare Medizin GmbH
(11) AU-A-2020366135
(21) 2020366135 (22) 16.10.2020
(54) Oxazole and thiazole-type cullin ring ubiquitin ligase compounds and uses thereof
(51) Int. Cl.
 A61P 3/00 (2006.01)
 A61K 31/4184 (2006.01)
 A61K 31/427 (2006.01)
 A61K 31/53 (2006.01)
 A61P 25/00 (2006.01)
 A61P 31/00 (2006.01)
 A61P 35/00 (2006.01)
 C07D 401/12 (2006.01)
 C07D 411/06 (2006.01)
 C07D 411/14 (2006.01)
 C07D 487/06 (2006.01)
(87) WO2021/074414
(31) 19203702.6 (32) 16.10.19 (33) EP
 20178833.8 08.06.20 EP
(43) 22.04.2021
(72) WINTER, Georg; MAYOR RUIZ, Cristina; KUBICEK, Stefan
(74) Davies Collison Cave Pty Ltd
-
- (71) Centauri, LLC
(11) AU-A-2020379827
(21) 2020379827 (22) 05.11.2020
(54) System and method using multilayer quantum lattice arrays for quantum computing
(51) Int. Cl.
 G06N 10/00 (2019.01)
 H01J 49/00 (2006.01)
(87) WO2021/092233
(31) 62/933,148 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) HENDRICKSON, Peter Carl; ERWIN, Jadon Daniel
(74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Centre Hospitalier Régional et Universitaire de Brest; Université de Bretagne Occidentale
 (11) AU-A-2020374220
 (21) 2020374220 (22) 18.09.2020
 (54) Body surface optical imaging for respiratory monitoring
 (51) Int. Cl.
 A61B 5/00 (2006.01)
 A61B 5/08 (2006.01)
 A61B 5/091 (2006.01)
 A61B 5/11 (2006.01)
 A61B 5/113 (2006.01)
 (87) WO2021/083577
 (31) 19306417.7 (32) 31.10.19 (33) EP
 (43) 06.05.2021
 (72) VISVIKIS, Dimitris; L'HER, Erwan; NAZIR, Souha
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) CentricsBio, Inc.
 (11) AU-A-2020387199
 (21) 2020387199 (22) 18.11.2020
 (54) Composition for preventing or treating cancer, comprising anti-CD300C monoclonal antibodies
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 A61K 31/713 (2006.01)
 A61K 45/06 (2006.01)
 A61P 35/00 (2006.01)
 C07K 16/28 (2006.01)
 (87) WO2021/101244
 (31) 10-2019-0147496 (32) 18.11.19 (33) KR
 10-2020-0154076 17.11.20 KR
 (43) 27.05.2021
 (72) JEON, Jaewon; LEE, Suin; KIM, Woochang; KIM, Haneul
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) CERATIZIT Luxembourg S.à.r.l
 (11) AU-A-2020394461
 (21) 2020394461 (22) 19.11.2020
 (54) Cutting element, use thereof and mobile cutting apparatus therewith
 (51) Int. Cl.
 A01D 34/73 (2006.01)
 (87) WO2021/104979
 (31) 19211203.5 (32) 25.11.19 (33) EP
 (43) 03.06.2021
 (72) MAGIN, Michael; PIERCE, Gregory; STECKLER, Romain
 (74) Griffith Hack
-
- (71) Checkmate Pharmaceuticals, Inc.
 (11) AU-A-2020372478
 (21) 2020372478 (22) 23.10.2020
 (54) Synthetic RIG-I-like receptor agonists
 (51) Int. Cl.
 C12N 15/117 (2010.01)
 A61K 31/713 (2006.01)
 A61P 37/04 (2006.01)
 C12N 7/00 (2006.01)
 (87) WO2021/081353
 (31) 62/925,120 (32) 23.10.19 (33) US
 (43) 29.04.2021
 (72) KRIEG, Arthur M.; MORRIS, Aaron Jay; WALTERS, Evan David
 (74) Griffith Hack
-
- (71) Chevron U.S.A. Inc.
 (11) AU-A-2020387546
 (21) 2020387546 (22) 04.11.2020
 (54) Systems and methods for associating one or more standard numerical ages to one or more attributes of geological data from disparate locations
 (51) Int. Cl.
 G01V 99/00 (2009.01)
 (87) WO2021/101713
 (31) 16/688,204 (32) 19.11.19 (33) US
 (43) 27.05.2021
 (72) JOHNSON, Elizabeth Anna Edwards; PEYSER, Cheryl; GARY, Anthony; FEBO, Lawrence Andrew; HU, Chaoshun
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Chevron U.S.A. Inc.
 (11) AU-A-2020398568
 (21) 2020398568 (22) 19.11.2020
 (54) Generation of subsurface representations using layer-space
 (51) Int. Cl.
 G06T 17/20 (2006.01)
 (87) WO2021/113081
 (31) 16/706,609 (32) 06.12.19 (33) US
 (43) 10.06.2021
 (72) LI, Lewis; SUN, Tao; STREBELLE, Sebastien B.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Chiesi Farmaceutici S.p.A.
 (11) AU-A-2020391939
 (21) 2020391939 (22) 27.11.2020
 (54) Powder inhaler assembly
 (51) Int. Cl.
 A61M 15/00 (2006.01)
 A61M 11/00 (2006.01)
 H02J 7/00 (2006.01)
 (87) WO2021/105440
 (31) 19212202.6 (32) 28.11.19 (33) EP
 (43) 03.06.2021
 (72) TWEEDIE, Alan; MITCHELL, Colin; SANDERS, Alan; HEIDT, Andrew T.; SZARKA, György
 (74) Griffith Hack
-
- (71) Chiesi Farmaceutici S.p.A.
 (11) AU-A-2020391940
 (21) 2020391940 (22) 27.11.2020
 (54) Electronic module for an inhaler and inhaler assembly comprising the electronic module
 (51) Int. Cl.
 A61M 15/00 (2006.01)
 H02J 7/00 (2006.01)
 H02J 9/06 (2006.01)
 (87) WO2021/105445
 (31) 19212224.0 (32) 28.11.19 (33) EP
 (43) 03.06.2021
 (72) TWEEDIE, Alan; MITCHELL, Colin; LEWIS, Scott; HEIDT, Andrew T.; RUDOLF, Robert
 (74) Griffith Hack
-
- (71) Children's Hospital Medical Center
 (11) AU-A-2020394374
 (21) 2020394374 (22) 23.11.2020
 (54) CELA-1 inhibition for treatment of lung disease
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 C12N 9/48 (2006.01)
 C12N 15/113 (2010.01)
 (87) WO2021/108302
 (31) 63/009,134 (32) 13.04.20 (33) US
 62/940,302 26.11.19 US
 (43) 03.06.2021
 (72) VARISCO, Brian
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Children's Medical Center Corporation
 (11) AU-A-2020386007
 (21) 2020386007 (22) 18.11.2020
 (54) Hyperactive dendritic cells enable durable adoptive cell transfer-based anti-tumor immunity
 (51) Int. Cl.
 A61K 41/13 (2020.01)
 A61K 45/06 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2021/102057
 (31) 62/937,075 (32) 18.11.19 (33) US
 (43) 27.05.2021
 (72) KAGAN, Jonathan C.; ZHIVAKI, Dania
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Children's Medical Center Corporation
 (11) AU-A-2020386008
 (21) 2020386008 (22) 18.11.2020
 (54) Stimuli that hyperactivate resident dendritic cells for cancer immunotherapy
 (51) Int. Cl.
 A61K 39/00 (2006.01)
 A61K 39/39 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2021/102058
 (31) 62/937,073 (32) 18.11.19 (33) US
 (43) 27.05.2021
 (72) KAGAN, Jonathan C.; ZHIVAKI, Dania
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Chugai Seiyaku Kabushiki Kaisha
 (11) AU-A-2020387034
 (21) 2020387034 (22) 19.11.2020
 (54) Antibody-containing preparation
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 A61K 9/08 (2006.01)
 A61K 9/19 (2006.01)
 A61K 45/00 (2006.01)
 A61K 47/18 (2017.01)
 A61K 47/26 (2006.01)
 A61K 47/34 (2017.01)
 A61P 17/00 (2006.01)
 A61P 17/04 (2006.01)
 A61P 37/06 (2006.01)
 A61P 43/00 (2006.01)
 C07K 16/28 (2006.01)
 (87) WO2021/100794
 (31) 2019-209851 (32) 20.11.19 (33) JP

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 27.05.2021
 (72) KAMEOKA, Daisuke; YOSHIZAWA, Toru; NUMATA, Megumi; SASAKI, Hitoshi; YAMAGUCHI, So; MURATA, Hiroko; HIRONIWA, NAOKA
 (74) Spruson & Ferguson
-
- (71) Chugai Seiyaku Kabushiki Kaisha
 (11) AU-A-2020389184
 (21) 2020389184 (22) 17.11.2020
 (54) Combination drug
 (51) Int. Cl.
 A61K 45/06 (2006.01)
 A61K 31/437 (2006.01)
 A61K 31/44 (2006.01)
 A61K 31/47 (2006.01)
 A61K 31/506 (2006.01)
 A61K 31/517 (2006.01)
 A61K 31/519 (2006.01)
 A61K 31/5377 (2006.01)
 A61P 35/00 (2006.01)
 A61P 35/02 (2006.01)
 A61P 43/00 (2006.01)
 (87) WO2021/100677
 (31) 2019-208149 (32) 18.11.19 (33) JP
 (43) 27.05.2021
 (72) FUJIMURA, Takaaki; FURUGAKI, Koh; YOSHIMURA, Yasushi; HARADA, Naoki
 (74) FB Rice Pty Ltd
-
- (71) Citrix Systems, Inc.
 (11) AU-A-2020405985
 (21) 2020405985 (22) 13.11.2020
 (54) Intelligent contextual grouping of notifications in an activity feed
 (51) Int. Cl.
 G06F 9/451 (2018.01)
 H04L 67/10 (2022.01)
 H04L 67/55 (2022.01)
 (87) WO2021/126434
 (31) 16/718,285 (32) 18.12.19 (33) US
 (43) 24.06.2021
 (72) GOGATE, Anuja; NORMAN, Dustin; HOERNER, Shawn
 (74) Davies Collison Cave Pty Ltd
-
- (71) Clearpoint Neuro, Inc.
 (11) AU-A-2020409091
 (21) 2020409091 (22) 25.09.2020
 (54) Front-loadable fluid transfer assemblies and related medical fluid transfer systems
 (51) Int. Cl.
 A61B 17/34 (2006.01)
 A61B 90/11 (2016.01)
 (87) WO2021/126336
 (31) 62/950,521 (32) 19.12.19 (33) US
 63/076,008 09.09.20 US
 (43) 24.06.2021
 (72) DALY, Maxwell Jerad; PIFERI, Peter G.
 (74) RnB IP Pty Ltd
-
- (71) ClearStream Technologies Limited
 (11) AU-A-2020474539
 (21) 2020474539 (22) 29.10.2020
-
- (54) Connector for transfer of an implant to a catheter
 (51) Int. Cl.
 A61F 2/95 (2013.01)
 (87) WO2022/089745
 (43) 05.05.2022
 (72) MCDONAGH, Dónal; GILES, Ciaran; O'SHEA, John
 (74) Griffith Hack
-
- (71) Climate LLC
 (11) AU-A-2020387940
 (21) 2020387940 (22) 17.11.2020
 (54) Method of generating field regions for agricultural data analysis based on conditional data file generation
 (51) Int. Cl.
 G06F 3/00 (2006.01)
 (87) WO2021/101891
 (31) 62/936,750 (32) 18.11.19 (33) US
 (43) 27.05.2021
 (72) PLATTNER, Kyle
 (74) Davies Collison Cave Pty Ltd
-
- (71) Clover Corporation Limited
 (11) AU-A-2020367537
 (21) 2020367537 (22) 16.10.2020
 (54) Protein encapsulation of nutritional and pharmaceutical compositions
 (51) Int. Cl.
 A23L 33/19 (2016.01)
 A23J 3/08 (2006.01)
 A23L 33/115 (2016.01)
 A61K 9/50 (2006.01)
 A61K 31/202 (2006.01)
 (87) WO2021/072505
 (31) 2019903901 (32) 16.10.19 (33) AU
 (43) 22.04.2021
 (72) ELLIOTT, Glenn; RYAN, Jessica; URBAN-ALANDETE, Lourdes; WANG, Bo; XU, YunYun
 (74) Davies Collison Cave Pty Ltd
-
- (71) CMR Surgical Limited
 (11) AU-A-2020376338
 (21) 2020376338 (22) 23.10.2020
 (54) Controlling a surgical instrument
 (51) Int. Cl.
 A61B 34/30 (2016.01)
 A61B 34/00 (2016.01)
 A61B 34/35 (2016.01)
 A61B 34/37 (2016.01)
 (87) WO2021/084232
 (31) 1915581.1 (32) 28.10.19 (33) GB
 (43) 06.05.2021
 (72) SMITH, David; HARES, Luke David Ronald; VEITCH, Graham John
 (74) FB Rice Pty Ltd
-
- (71) Coated Metallic Technologies Limited
 (11) AU-A-2020397234
 (21) 2020397234 (22) 04.12.2020
 (54) Protective coatings for metals
 (51) Int. Cl.
 C09D 1/02 (2006.01)
 C09D 5/08 (2006.01)
 (87) WO2021/110964
-
- (31) 1917790.6 (32) 05.12.19 (33) GB
 (43) 10.06.2021
 (72) MACKIEWICZ, Agnieszka
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Coave Therapeutics
 (11) AU-A-2020378643
 (21) 2020378643 (22) 06.11.2020
 (54) Modified adeno-associated virus vectors and delivery thereof into the central nervous system
 (51) Int. Cl.
 C12N 7/00 (2006.01)
 A61P 25/00 (2006.01)
 (87) WO2021/089856
 (31) 19306450.8 (32) 08.11.19 (33) EP
 (43) 14.05.2021
 (72) MOULLIER, Philippe; BROEKAERT, Willem
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Coco Industries Pty Ltd
 (11) AU-A-2019381851
 (21) 2019381851 (22) 11.11.2019
 (54) A corporeal compression system
 (51) Int. Cl.
 A61F 5/05 (2006.01)
 (87) WO2020/097674
 (43) 22.05.2020
 (72) MITCHELL, Christopher
 (74) Argon IP Advisory Pty Ltd
-
- (71) Colgate-Palmolive Company
 (11) AU-A-2019475975
 (21) 2019475975 (22) 25.11.2019
 (54) Oral care implement, handle thereof, and oral care refill head therefor
 (51) Int. Cl.
 A46B 7/04 (2006.01)
 A61C 17/22 (2006.01)
 (87) WO2021/102612
 (43) 03.06.2021
 (72) JI, Yanmei; SPROSTA, Al Aquanza; JIMENEZ, Eduardo; HOHLBEIN, Douglas; ROONEY, Michael; DING, Xi-angji
 (74) Spruson & Ferguson
-
- (71) Colgate-Palmolive Company; BASF SE
 (11) AU-A-2020397165
 (21) 2020397165 (22) 04.12.2020
 (54) Oral care products and methods
 (51) Int. Cl.
 A61K 36/18 (2006.01)
 A61K 8/64 (2006.01)
 A61K 38/01 (2006.01)
 (87) WO2021/113709
 (31) 62/944,879 (32) 06.12.19 (33) US
 62/944,828 06.12.19 US
 (43) 10.06.2021
 (72) ZHANG, Dennis; RINAUDI MARRON, Luciana; LAVENDER, Stacey; SUBKOWSKI, Thomas; SCHNEIDER, Nina; WENDEL, Volker; BOLLSCHWEILER, Claus
 (74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

<p>(71) Collin (11) AU-A-2020371976 (21) 2020371976 (22) 20.10.2020 (54) Instrument and robotic installation for otologic surgery for capturing and holding a cochlear implant electrode holder (51) Int. Cl. A61B 34/30 (2016.01) A61B 17/00 (2006.01) A61N 1/05 (2006.01) (87) WO2021/079058 (31) FR1911806 (32) 22.10.19 (33) FR (43) 29.04.2021 (72) MAZALAIGUE, Stéphane (74) Griffith Hack</p> <hr/> <p>(71) Cora Therapeutics Inc. (11) AU-A-2020376980 (21) 2020376980 (22) 27.10.2020 (54) Formulation to reduce or prevent oxidative stress damage (51) Int. Cl. A61K 31/385 (2006.01) A61K 31/015 (2006.01) A61K 31/198 (2006.01) A61K 31/335 (2006.01) A61K 31/352 (2006.01) A61K 31/375 (2006.01) A61K 31/519 (2006.01) A61K 31/7048 (2006.01) A61P 39/06 (2006.01) C07C 323/59 (2006.01) C07C 403/24 (2006.01) C07D 307/62 (2006.01) C07D 311/04 (2006.01) C07D 311/28 (2006.01) C07D 311/72 (2006.01) C07D 311/74 (2006.01) C07D 339/04 (2006.01) C07D 457/04 (2006.01) C07H 17/07 (2006.01) (87) WO2021/081634 (31) 62/926,953 (32) 28.10.19 (33) US (43) 06.05.2021 (72) MURPHY, Kieran; KERINS, Fergal; TARNOPOLSKY, Mark Andrew (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) Cornell University (11) AU-A-2020367437 (21) 2020367437 (22) 16.10.2020 (54) Gene therapy for Alzheimer's disease (51) Int. Cl. C12N 15/113 (2010.01) A61K 48/00 (2006.01) A61P 25/28 (2006.01) C07K 14/775 (2006.01) (87) WO2021/076941 (31) 62/915,988 (32) 16.10.19 (33) US (43) 22.04.2021 (72) CRYSTAL, Ronald G.; STILES, Katie (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) CRISPR Therapeutics AG; Bayer Healthcare LLC (11) AU-A-2020391215</p>	<p>(21) 2020391215 (22) 25.11.2020 (54) Methods of synthesizing RNA molecules (51) Int. Cl. C12N 15/11 (2006.01) C12N 9/00 (2006.01) C12P 19/34 (2006.01) (87) WO2021/108647 (31) 62/941,174 (32) 27.11.19 (33) US (43) 03.06.2021 (72) CAFFERTY, Brian Joseph; MUNZER, Jon Scott; JAYARAMAN, Muthusamy; DAS, Rajat Subhra (74) Pearce IP Pty Ltd</p> <hr/> <p>(71) Crisp Sensation Technology B.V. (11) AU-A-2020394539 (21) 2020394539 (22) 27.11.2020 (54) Packaged frozen breaded food product (51) Int. Cl. A23B 4/06 (2006.01) A21D 13/22 (2017.01) A21D 13/31 (2017.01) A21D 13/60 (2017.01) A21D 15/02 (2006.01) A23B 4/07 (2006.01) A23L 3/3427 (2006.01) A23L 3/36 (2006.01) A23L 3/365 (2006.01) A23L 13/00 (2016.01) (87) WO2021/105423 (31) 19212044.2 (32) 28.11.19 (33) EP 20182039.6 24.06.20 EP (43) 03.06.2021 (72) VAN DONKELAAR, Laura Henrietta Gerardina; KALSBECK, Jasper Steven; LOUVET-VAN EIJK, Mariëlle (74) Griffith Hack</p> <hr/> <p>(71) Crisp Sensation Technology B.V. (11) AU-A-2020403459 (21) 2020403459 (22) 09.12.2020 (54) Ovenable crumb-coated snack (51) Int. Cl. A23L 7/157 (2016.01) A23C 19/09 (2006.01) A23L 13/00 (2016.01) A23L 13/50 (2016.01) A23L 13/60 (2016.01) A23L 17/00 (2016.01) A23L 19/00 (2016.01) A23P 20/10 (2016.01) (87) WO2021/116159 (31) 19214850.0 (32) 10.12.19 (33) EP (43) 17.06.2021 (72) VAN DONKELAAR, Laura Henrietta Gerardina; VAN GIJSSEL, Jantje (74) Griffith Hack</p> <hr/> <p>(71) Dapper Labs Inc. (11) AU-A-2021316961 (21) 2021316961 (22) 30.07.2021 (54) Systems and methods providing specialized proof of confidential knowledge (51) Int. Cl. H04L 9/30 (2006.01) G06F 16/27 (2019.01) G06F 21/64 (2013.01) (87) WO2022/023816</p>	<p>(31) 63/058,918 (32) 30.07.20 (33) US (43) 03.02.2022 (72) YOUSSEF, Tarek Ben (74) FB Rice Pty Ltd</p> <hr/> <p>(71) Data Integrity Advisors, LLC (11) AU-A-2019477068 (21) 2019477068 (22) 06.12.2019 (54) System and method for determining radiation parameters (51) Int. Cl. A61N 5/10 (2006.01) A61B 6/00 (2006.01) A61B 6/03 (2006.01) (87) WO2021/112867 (31) 62/943,668 (32) 04.12.19 (33) US (43) 10.06.2021 (72) KIELY, Janid Patricia Blanco (74) FPA Patent Attorneys Pty Ltd</p> <hr/> <p>(71) Datum Dental Ltd. (11) AU-A-2019477097 (21) 2019477097 (22) 04.12.2019 (54) A collagen-hydroxyapatite device for non-surgical periodontal treatment (51) Int. Cl. A61K 6/75 (2020.01) A61K 6/00 (2020.01) A61K 6/838 (2020.01) A61K 6/864 (2020.01) A61P 31/00 (2006.01) A61Q 11/00 (2006.01) (87) WO2021/111172 (43) 10.06.2021 (72) ZUBERY, Yuval; GOLDLUST, Arie; BAYER, Thomas (74) Griffith Hack</p> <hr/> <p>(71) Deep Blue Oil & Gas Limited (11) AU-A-2020371271 (21) 2020371271 (22) 23.10.2020 (54) Well control system and method of use (51) Int. Cl. E21B 19/00 (2006.01) E21B 21/00 (2006.01) E21B 21/08 (2006.01) E21B 33/08 (2006.01) (87) WO2021/079156 (31) 1915534.0 (32) 25.10.19 (33) GB (43) 29.04.2021 (72) CLARK, Alan; REID, Alan (74) BRM Patent Attorneys Pty Ltd</p> <hr/> <p>(71) De Jonge, A. (11) AU-A-2020387749 (21) 2020387749 (22) 18.11.2020 (54) Apparatus for receiving and storing delivered articles (51) Int. Cl. A47G 29/20 (2006.01) A47G 29/16 (2006.01) (87) WO2021/097522 (31) 2019904355 (32) 19.11.19 (33) AU (43) 27.05.2021 (72) DE JONGE, Alexander John (74) Michael Buck IP</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

PCT applications which have entered the National Phase - Name Index cont'd

(71) Desarrollos Tamarit Plaza SL
 (11) AU-A-2019475208
 (21) 2019475208 (22) 20.11.2019
 (54) Crown cap
 (51) Int. Cl.
B65D 41/42 (2006.01)
 (87) WO2021/099650
 (43) 27.05.2021
 (72) TAMARIT RIOS, Ramón
 (74) Allens Patent & Trade Mark Attorneys

(71) Diverse Biotech, Inc.
 (11) AU-A-2020366257
 (21) 2020366257 (22) 24.06.2020
 (54) Conjugate molecules
 (51) Int. Cl.
A61K 31/05 (2006.01)
A61K 31/282 (2006.01)
A61K 33/24 (2019.01)
A61K 47/55 (2017.01)
A61K 47/62 (2017.01)
 (87) WO2021/076197
 (31) 62/915,352 (32) 15.10.19 (33) US
 62/960,070 12.01.20 US
 (43) 22.04.2021
 (72) HERSHBERGER, Paul; ARLEN, Philip
 (74) FB Rice Pty Ltd

(71) Dizal (Jiangsu) Pharmaceutical Co., Ltd.
 (11) AU-A-2020419422
 (21) 2020419422 (22) 29.12.2020
 (54) BTK inhibitors
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
C07D 401/06 (2006.01)
 (87) WO2021/136219
 (31) PCT/ (32) 02.01.20 (33) CN
 CN2020/070034
 PCT/ 08.12.20 CN
 CN2020/134601
 (43) 08.07.2021
 (72) ZHOU, Quan; SHEN, Changmao;
 CHEN, Xiang; LIU, Wengeng; WANG,
 Rumin; ZENG, Qingbei; TSUI, Hon-
 chung; YANG, Zhenfan; ZHANG, Xiaol-
 in
 (74) Phillips Ormonde Fitzpatrick

(71) DNA Script
 (11) AU-A-2020401269
 (21) 2020401269 (22) 14.12.2020
 (54) Chimeric terminal deoxynucleotidyl transferases for template-free enzymatic synthesis of polynucleotides
 (51) Int. Cl.
C12N 9/12 (2006.01)
C12P 19/34 (2006.01)
 (87) WO2021/116270
 (31) 19215628.9 (32) 12.12.19 (33) EP
 (43) 17.06.2021
 (72) CHAMPION, Elise; SOSKINE, Mikhael;
 JAZIRI, Faten; MCHALE, Daniel
 (74) Davies Collison Cave Pty Ltd

(71) Dometic Sweden AB
 (11) AU-A-2021209826
 (21) 2021209826 (22) 21.01.2021
 (54) Beverage serving trolley
 (51) Int. Cl.
B62B 3/00 (2006.01)
A47B 31/02 (2006.01)
B62B 1/14 (2006.01)
B62B 1/26 (2006.01)
B62B 3/10 (2006.01)
 (87) WO2021/148493
 (31) 10 2020 200 831.0 (32) 23.01.20 (33) DE
 (43) 29.07.2021
 (72) SÖÖDI, Birk; MEDA, Samuele
 (74) Spruson & Ferguson

(71) Dometic Sweden AB
 (11) AU-A-2021210148
 (21) 2021210148 (22) 21.01.2021
 (54) Beverage serving trolley
 (51) Int. Cl.
B62B 3/00 (2006.01)
A47B 31/02 (2006.01)
B62B 1/14 (2006.01)
B62B 1/26 (2006.01)
B62B 3/10 (2006.01)
 (87) WO2021/148494
 (31) 10 2020 200 825.6 (32) 23.01.20 (33) DE
 (43) 29.07.2021
 (72) SÖÖDI, Birk; MEDA, Samuele
 (74) Spruson & Ferguson

(71) Dometic Sweden AB
 (11) AU-A-2021210564
 (21) 2021210564 (22) 20.01.2021
 (54) Beverage serving trolley with improved beverage presentation
 (51) Int. Cl.
B62B 1/14 (2006.01)
A47B 31/02 (2006.01)
B62B 1/26 (2006.01)
B62B 3/00 (2006.01)
B62B 3/10 (2006.01)
 (87) WO2021/148470
 (31) 10 2020 200 829.9 (32) 23.01.20 (33) DE
 (43) 29.07.2021
 (72) SÖÖDI, Birk; MEDA, Samuele
 (74) Spruson & Ferguson

(71) Dometic Sweden AB
 (11) AU-A-2021211886
 (21) 2021211886 (22) 20.01.2021
 (54) Beverage serving trolley
 (51) Int. Cl.
B62B 1/14 (2006.01)
A47B 31/02 (2006.01)
B62B 1/26 (2006.01)
B62B 3/00 (2006.01)
B62B 3/10 (2006.01)
 (87) WO2021/148471
 (31) 10 2020 200 830.2 (32) 23.01.20 (33) DE
 (43) 29.07.2021
 (72) SÖÖDI, Birk; MEDA, Samuele
 (74) Spruson & Ferguson

(71) Dow Global Technologies LLC; Rohm and Haas Company
 (11) AU-A-2020380210
 (21) 2020380210 (22) 02.11.2020
 (54) Fluorescent-tagged water treatment polymers
 (51) Int. Cl.
C02F 5/10 (2006.01)
C02F 5/14 (2006.01)
C02F 103/02 (2006.01)
 (87) WO2021/091817
 (31) 62/932,044 (32) 07.11.19 (33) US
 62/932,085 07.11.19 US
 (43) 14.05.2021
 (72) YOUNG, Kaylie L.; GRIGG, Robert D.;
 ABRAMO, Graham P.; REMY, Matthew S.;
 WASSERMAN, Eric
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) Dr. Mary Morris & Associates, LLC
 (11) AU-A-2020398147
 (21) 2020398147 (22) 25.11.2020
 (54) Methods and compositions for the treatment and prevention of Type 1 diabetes
 (51) Int. Cl.
A61K 38/28 (2006.01)
A61P 3/08 (2006.01)
A61P 3/10 (2006.01)
 (87) WO2021/113136
 (31) 62/944,503 (32) 06.12.19 (33) US
 (43) 10.06.2021
 (72) MORRIS, Mary S.
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) DTx Pharma, Inc.
 (11) AU-A-2020391218
 (21) 2020391218 (22) 25.11.2020
 (54) Compound comprising a nucleic acid and a half-life extension motif
 (51) Int. Cl.
A61K 47/54 (2017.01)
A61P 25/00 (2006.01)
C12N 15/113 (2010.01)
 (87) WO2021/108662
 (31) 62/940,835 (32) 26.11.19 (33) US
 (43) 03.06.2021
 (72) SUCKOW, Arthur T.; ALLERSON, Charles;
 TUCCI, Fabio C.
 (74) RnB IP

(71) DTx Pharma, Inc.
 (11) AU-A-2020392220
 (21) 2020392220 (22) 25.11.2020
 (54) Compounds and methods for the treatment of Duchenne muscular dystrophy
 (51) Int. Cl.
A61P 21/00 (2006.01)
A61K 31/712 (2006.01)
A61K 31/7125 (2006.01)
C07H 21/00 (2006.01)
C07H 21/02 (2006.01)
C07H 21/04 (2006.01)
 (87) WO2021/108640
 (31) 62/941,549 (32) 27.11.19 (33) US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 03.06.2021
 (72) SUCKOW, Arthur T.; ALLERSON, Charles; TUCCI, Fabio C.
 (74) RnB IP
-
- (71) DualSun
 (11) AU-A-2020366585
 (21) 2020366585 (22) 16.10.2020
 (54) Installation comprising a connector for the fluid connection of a heat exchanger of at least one hybrid solar panel
 (51) Int. Cl.
H02S 40/42 (2014.01)
F16L 41/12 (2006.01)
F24S 10/00 (2018.01)
H02S 40/44 (2014.01)
 (87) WO2021/074549
 (31) FR1911629 (32) 17.10.19 (33) FR
 (43) 22.04.2021
 (72) BROTTIER, Laetitia; MOUTERDE, Jérôme
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Dutton, C.
 (11) AU-A-2021367389
 (21) 2021367389 (22) 18.11.2021
 (54) A digital telephony session instantiation and control system
 (51) Int. Cl.
H04L 67/00 (2022.01)
 (31) 2020904273 (32) 19.11.20 (33) AU
 (43) 02.06.2022
 (72) DUTTON, Christopher
 (74) Patentec Patent Attorneys
-
- (71) Eavor Technologies Inc.
 (11) AU-A-2020424425
 (21) 2020424425 (22) 24.11.2020
 (54) Method for on demand power production utilizing geologic thermal recovery
 (51) Int. Cl.
F24T 50/00 (2018.01)
E21B 33/138 (2006.01)
F03G 4/00 (2006.01)
H02J 3/38 (2006.01)
H02J 13/00 (2006.01)
 (87) WO2021/146791
 (31) 62/965,833 (32) 25.01.20 (33) US
 (43) 29.07.2021
 (72) TOEWS, Matthew; SCHWARZ, Bailey; REDFERN, John; CAIRNS, Paul
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Edwards Lifesciences Corporation
 (11) AU-A-2020383327
 (21) 2020383327 (22) 06.11.2020
 (54) Transcatheter medical implant delivery
 (51) Int. Cl.
A61B 17/34 (2006.01)
A61B 17/11 (2006.01)
A61M 25/00 (2006.01)
 (87) WO2021/096766
 (31) 62/935,214 (32) 14.11.19 (33) US
-
- (43) 20.05.2021
 (72) VALDEZ, Michael G.; HERNANDEZ, Cristobal R.; NODA, Eric Jason; NGUYEN, Hien T.; DANG, Trizzie Trang; MYERS, Lillian Grace; THAI, Linda; MURRAY, Daniel James; TRAN, Don Huy
 (74) Spruson & Ferguson
-
- (71) Edwards Lifesciences Corporation
 (11) AU-A-2020387211
 (21) 2020387211 (22) 04.11.2020
 (54) Mechanically expandable shunt implant
 (51) Int. Cl.
A61M 1/00 (2006.01)
A61B 17/00 (2006.01)
A61M 5/00 (2006.01)
 (87) WO2021/101707
 (31) 62/939,407 (32) 22.11.19 (33) US
 (43) 27.05.2021
 (72) THAI, Linda; VANEVRY, Zachary Charles; GUTIERREZ, Tarannum Ishaq; TAUZ, Denis; RICKERSON, Cooper Ryan
 (74) Spruson & Ferguson
-
- (71) Eisai R&D Management Co., Ltd.
 (11) AU-A-2020380603
 (21) 2020380603 (22) 06.11.2020
 (54) Anti-mesothelin eribulin antibody-drug conjugates and methods of use
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
 (87) WO2021/090062
 (31) 62/932,373 (32) 07.11.19 (33) US
 (43) 14.05.2021
 (72) ALBONE, Eiril F.; SPIDEL, Jared
 (74) Davies Collison Cave Pty Ltd
-
- (71) Element Six (UK) Limited
 (11) AU-A-2020395850
 (21) 2020395850 (22) 25.11.2020
 (54) Polycrystalline cubic boron nitride composite material
 (51) Int. Cl.
B22F 3/14 (2006.01)
B22F 3/15 (2006.01)
C22C 1/04 (2006.01)
C22C 1/05 (2006.01)
C22C 27/00 (2006.01)
C22C 27/04 (2006.01)
B22F 5/00 (2006.01)
B23K 20/12 (2006.01)
C22C 26/00 (2006.01)
 (87) WO2021/110506
 (31) 1917907.6 (32) 06.12.19 (33) GB
 (43) 10.06.2021
 (72) GHOSH, Santonu; RODRIGUEZ SUAREZ, Teresa; ANDERSIN, Stig Åke
 (74) Davies Collison Cave Pty Ltd
-
- (71) Eli Lilly and Company
 (11) AU-A-2020402701
 (21) 2020402701 (22) 04.12.2020
-
- (54) KRas G12C inhibitors
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 31/553 (2006.01)
C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
 (87) WO2021/118877
 (31) 62/946,586 (32) 11.12.19 (33) US
 (43) 17.06.2021
 (72) BOULET, Serge Louis; FORTNER, Kevin Charles; GUO, Deqi; HYMAN, David Michael; PENG, Sheng-Bin; SI, Chong
 (74) WRAYS PTY LTD
-
- (71) Embark Veterinary, Inc.
 (11) AU-A-2020388555
 (21) 2020388555 (22) 17.11.2020
 (54) Methods and systems for determining ancestral relatedness
 (51) Int. Cl.
G06N 7/00 (2006.01)
 (87) WO2021/101896
 (31) 62/936,879 (32) 18.11.19 (33) US
 (43) 27.05.2021
 (72) SAMS, Aaron J.; VOHR, Samuel H.; GARDNER, Adam S.; BARTON, Matt; BOYKO, Ryan; BOYKO, Adam R.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Emulate Inc.
 (11) AU-A-2020388676
 (21) 2020388676 (22) 20.11.2020
 (54) Antibody producing microfluidic devices
 (51) Int. Cl.
C07K 16/12 (2006.01)
C07K 16/14 (2006.01)
C07K 16/18 (2006.01)
C07K 16/40 (2006.01)
 (87) WO2021/102308
 (31) 62/938,755 (32) 21.11.19 (33) US
 (43) 27.05.2021
 (72) STARK, Alicia; GURPREET, Brar
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Endofruit s.r.l.
 (11) AU-A-2020389113
 (21) 2020389113 (22) 03.11.2020
 (54) A method for the conservative treatment of at least one symptomatic fruit plant showing symptoms of a disease
 (51) Int. Cl.
A01G 7/06 (2006.01)
A01G 17/00 (2006.01)
 (87) WO2021/099868
 (31) 102019000021546 (32) 19.11.19 (33) IT
 (43) 27.05.2021
 (72) SCAPINI, Cristiano
 (74) FB Rice Pty Ltd
-
- (71) Eni S.p.A.
 (11) AU-A-2020387170
 (21) 2020387170 (22) 20.11.2020
 (54) Generator of acoustic waves
 (51) Int. Cl.
G01V 1/04 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

G01V 1/133 (2006.01)
(87) WO2021/100015
(31) 102019000021810 **(32)** 21.11.19 **(33)** IT
(43) 27.05.2021
(72) CALCAGNI, Davide; CARCATERRA, Antonio; MILLUZZO, Vincenzo; BAUDO, Simone
(74) Phillips Ormonde Fitzpatrick

(71) Envision Digital International Pte. Ltd.; Shanghai Envision Digital Co., Ltd.
(11) AU-A-2020382454
(21) 2020382454 **(22)** 13.11.2020
(54) Method for processing irradiation forecast, method for training stacked generalization model, and apparatuses thereof
(51) Int. Cl.
G01J 1/00 (2006.01)
G06Q 10/04 (2012.01)
(87) WO2021/096429
(31) 201911112640.0 **(32)** 14.11.19 **(33)** CN
(43) 20.05.2021
(72) DONG, Zibo; YAO, Ying; ZHAO, Yangyang; YANG, Hui; ZHAO, Qingsheng
(74) Phillips Ormonde Fitzpatrick

(71) Envision Digital International Pte. Ltd.; Shanghai Envision Digital Co., Ltd.
(11) AU-A-2020383198
(21) 2020383198 **(22)** 13.11.2020
(54) Method and apparatus for configuring alarm rule of IoT device, device, and storage medium
(51) Int. Cl.
G08B 21/18 (2006.01)
G06Q 10/06 (2012.01)
G16Y 40/50 (2020.01)
(87) WO2021/096431
(31) 201911113595.0 **(32)** 14.11.19 **(33)** CN
(43) 20.05.2021
(72) SHEN, Jieyuan; MING, Lang
(74) Phillips Ormonde Fitzpatrick

(71) Equis Group New Zealand Limited
(11) AU-A-2020368301
(21) 2020368301 **(22)** 19.10.2020
(54) Systems, devices and methods of storing, selling, accessing and dispensing of medicines
(51) Int. Cl.
G16H 20/13 (2018.01)
A61J 1/03 (2006.01)
B65D 83/04 (2006.01)
(87) WO2021/075983
(31) 758303 **(32)** 18.10.19 **(33)** NZ
 761748 24.02.20 NZ
 2020902063 22.06.20 AU
(43) 22.04.2021
(72) OGILVY, Brendon George; PLANT, Elizabeth Anne; MISSION, Greg Charles; PLANT, Philip David
(74) James & Wells Intellectual Property

(71) Equifax Inc.
(11) AU-A-2020382605
(21) 2020382605 **(22)** 12.11.2020

(54) Controlling access to secured data in multi-system exchange environments
(51) Int. Cl.
G06F 21/62 (2013.01)
G16H 10/60 (2018.01)
H04L 9/32 (2006.01)
(87) WO2021/097090
(31) 16/680,794 **(32)** 12.11.19 **(33)** US
(43) 20.05.2021
(72) KRISHNAMACHARYA, Sri
(74) FB Rice Pty Ltd

(71) Essity Hygiene and Health Aktiebolag
(11) AU-A-2019474170
(21) 2019474170 **(22)** 12.11.2019
(54) Absorbent pad comprising coated superabsorbent particles
(51) Int. Cl.
A61F 13/84 (2006.01)
A61F 13/53 (2006.01)
A61L 15/46 (2006.01)
(87) WO2021/096398
(43) 20.05.2021
(72) LINDQVIST, David
(74) Griffith Hack

(71) Eurofilters Holding N.V.
(11) AU-A-2020381686
(21) 2020381686 **(22)** 28.10.2020
(54) Vacuum-cleaner filter bag for a handheld vacuum cleaner
(51) Int. Cl.
A47L 9/14 (2006.01)
(87) WO2021/094090
(31) 19208500.9 **(32)** 12.11.19 **(33)** EP
(43) 20.05.2021
(72) SAUER, Ralf; SCHULTINK, Jan
(74) Spruson & Ferguson

(71) Eurofilters Holding N.V.
(11) AU-A-2020384249
(21) 2020384249 **(22)** 28.10.2020
(54) Vacuum-cleaner filter bag for a handheld vacuum cleaner
(51) Int. Cl.
A47L 9/14 (2006.01)
(87) WO2021/094089
(31) 19208499.4 **(32)** 12.11.19 **(33)** EP
(43) 20.05.2021
(72) SAUER, Ralf; SCHULTINK, Jan
(74) Spruson & Ferguson

(71) Evekare Australia Pty Ltd
(11) AU-A-2020385022
(21) 2020385022 **(22)** 13.11.2020
(54) Easy assemble storage unit
(51) Int. Cl.
A47B 43/00 (2006.01)
A47B 45/00 (2006.01)
A47K 1/02 (2006.01)
(87) WO2021/092655
(31) 2019904298 **(32)** 14.11.19 **(33)** AU
(43) 20.05.2021
(72) HOLLAND, Glenn
(74) Spruson & Ferguson

(71) Everseen Limited
(11) AU-A-2020407533
(21) 2020407533 **(22)** 27.10.2020
(54) System and method for displaying video in a target environment
(51) Int. Cl.
G06Q 30/02 (2012.01)
(87) WO2021/123945
(31) 16/722,073 **(32)** 20.12.19 **(33)** US
(43) 24.06.2021
(72) ALLEN, Joe
(74) James & Wells Intellectual Property

(71) Exact Sciences Corporation
(11) AU-A-2020365127
(21) 2020365127 **(22)** 16.10.2020
(54) Multiple analyte fecal antigen testing
(51) Int. Cl.
G01N 33/574 (2006.01)
A01N 1/02 (2006.01)
C12Q 1/68 (2018.01)
C12Q 1/6886 (2018.01)
G01N 33/68 (2006.01)
G01N 33/72 (2006.01)
(87) WO2021/076969
(31) 62/923,300 **(32)** 18.10.19 **(33)** US
(43) 22.04.2021
(72) FOURRIER, Keith D.; DOMANICO, Michael J.; WEBER, Stephanie M.; QUINT, Tanya M.; LIDGARD, Graham P.
(74) Davies Collison Cave Pty Ltd

(71) Ezycorp Limited
(11) AU-A-2020396158
(21) 2020396158 **(22)** 30.11.2020
(54) A handheld dispenser for dispensing a powder
(51) Int. Cl.
G01F 11/24 (2006.01)
G01F 19/00 (2006.01)
(87) WO2021/111115
(31) 1917556.1 **(32)** 02.12.19 **(33)** GB
(43) 10.06.2021
(72) LOGOTHETIS, Constantine Michael; ZOLKIEWICZ, Artur; BEARD, Alexander; MELIA, James
(74) Spruson & Ferguson

(71) F. Hoffmann-La Roche AG
(11) AU-A-2020406150
(21) 2020406150 **(22)** 18.12.2020
(54) DMS - interactive product identification for a call center
(51) Int. Cl.
G16H 40/40 (2018.01)
(87) WO2021/123150
(31) 19217805.1 **(32)** 19.12.19 **(33)** EP
(43) 24.06.2021
(72) VON CAMPENHAUSEN, Harald
(74) Spruson & Ferguson

(71) Filimade Holding B.V.
(11) AU-A-2020370719
(21) 2020370719 **(22)** 22.10.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Method of identifying an item, waste separation and item comprising a dot code
- (51) Int. Cl.
G06V 10/24 (2022.01)
B07C 5/34 (2006.01)
G06K 7/10 (2006.01)
G06K 7/14 (2006.01)
G06T 7/73 (2017.01)
G06V 30/146 (2022.01)
- (87) WO2021/078842
(31) 2024079 (32) 22.10.19 (33) NL
(43) 29.04.2021
- (72) KERVER, Johannes Bernardus; VAN DOMMELEN, Bjørn-Erik Johan Willem Pieter Hendrik
(74) Spruson & Ferguson
-
- (71) Fishtek Marine Limited
(11) AU-A-2020382124
(21) 2020382124 (22) 13.11.2020
(54) Shark deterrent device and method
(51) Int. Cl.
A01K 91/18 (2006.01)
A01K 79/02 (2006.01)
- (87) WO2021/094764
(31) 1916517.4 (32) 13.11.19 (33) GB
(43) 20.05.2021
- (72) KIBEL, Ben; KIBEL, Pete; THOMAS, Dave
(74) MEYER WEST IP PTY LTD
-
- (71) Flexidrill Limited
(11) AU-A-2020393175
(21) 2020393175 (22) 26.11.2020
(54) Improvement relating to drill rods
(51) Int. Cl.
E21B 17/18 (2006.01)
E21B 17/02 (2006.01)
E21B 25/00 (2006.01)
F16L 39/00 (2006.01)
- (87) WO2021/105909
(31) 759599 (32) 27.11.19 (33) NZ
(43) 03.06.2021
- (72) SCHICKER, Owen; LYONS, Gareth
(74) AJ PARK
-
- (71) Freezio AG
(11) AU-A-2020378596
(21) 2020378596 (22) 04.11.2020
(54) Method and device for producing a carbonated beverage
(51) Int. Cl.
A23L 2/54 (2006.01)
A47J 31/40 (2006.01)
B01F 23/40 (2022.01)
B67D 1/04 (2006.01)
- (87) WO2021/089621
(31) 10 2019 217 331.4 (32) 08.11.19 (33) DE
(43) 14.05.2021
- (72) KRÜGER, Marc; EMPL, Günter; FISCHER, Daniel; SONDEREGGER, Remo
(74) Davies Collison Cave Pty Ltd
-
- (71) Fresenius Medical Care Holdings, Inc.
(11) AU-A-2020378970
(21) 2020378970 (22) 15.10.2020
- (54) Techniques for image-based examination of dialysis access sites
- (51) Int. Cl.
A61M 1/36 (2006.01)
- (87) WO2021/091668
(31) 16/678,234 (32) 08.11.19 (33) US
(43) 14.05.2021
- (72) ZHANG, Hanjie; KOTANKO, Peter; CHARETTE, Leslie A.; MUCHIUTTI, Carlos; SOR, Murat; KOH, Elsie; MAD-DUX, Dugan W.; USVYAT, Len
(74) Davies Collison Cave Pty Ltd
-
- (71) Fresenius Medical Care Holdings, Inc.
(11) AU-A-2020368316
(21) 2020368316 (22) 26.08.2020
(54) Implantable fluid conduit
(51) Int. Cl.
B29C 64/10 (2017.01)
A61F 2/82 (2013.01)
B33Y 80/00 (2015.01)
- (87) WO2021/076235
(31) 16/600,799 (32) 14.10.19 (33) US
(43) 22.04.2021
- (72) MULLON, Claudy J.
(74) Davies Collison Cave Pty Ltd
-
- (71) Genevant Sciences GmbH
(11) AU-A-2020371736
(21) 2020371736 (22) 23.10.2020
(54) Conjugates and methods for treating acromegaly
(51) Int. Cl.
C12N 15/87 (2006.01)
A61K 31/7072 (2006.01)
A61K 31/7076 (2006.01)
A61K 31/708 (2006.01)
A61K 31/7088 (2006.01)
A61K 31/7115 (2006.01)
A61K 31/712 (2006.01)
- (87) WO2021/081420
(31) 62/925,659 (32) 24.10.19 (33) US
(43) 29.04.2021
- (72) KONDRATOWICZ, Drew; HEYES, James; HOLLAND, Richard J.; ESAU, Christine; MCCLINTOCK, Kevin; PA-SETKA, Christopher Justin; WOOD, Mark; MARTIN, Alan D.; SCHWARZ, Margrit; CROWE, David; TYLER, Steven
(74) Davies Collison Cave Pty Ltd
-
- (71) Geneva Technologies, Inc.
(11) AU-A-2020381531
(21) 2020381531 (22) 13.11.2020
(54) Customizable communications platform
(51) Int. Cl.
G06F 15/16 (2006.01)
H04L 41/0893 (2022.01)
H04L 51/046 (2022.01)
- (87) WO2021/097328
(31) 62/936,173 (32) 15.11.19 (33) US
(43) 20.05.2021
- (72) HAUSER, Justin; CARON, Jordan; LEE, David; CUSHING, Daniel; LIEBESKIND, Samuel; HANDLER, Matthew; YU, Austin
(74) Spruson & Ferguson
-
- (71) Genfit
(11) AU-A-2020376223
(21) 2020376223 (22) 27.10.2020
(54) Combination therapy having antioxy-dant properties
(51) Int. Cl.
A61K 31/192 (2006.01)
A61K 31/426 (2006.01)
A61P 1/16 (2006.01)
A61P 3/00 (2006.01)
A61P 9/00 (2006.01)
A61P 17/00 (2006.01)
A61P 25/00 (2006.01)
- (87) WO2021/083912
(31) 19205763.6 (32) 28.10.19 (33) EP
(43) 06.05.2021
- (72) STANKOVIC-VALENTIN, Nicolas; PAR-ROCHE, Peggy; FOUCCART, Corinne; WALCZAK, Robert
(74) Davies Collison Cave Pty Ltd
-
- (71) Genmab A/S; MSD International GmbH
(11) AU-A-2020380732
(21) 2020380732 (22) 06.11.2020
(54) Methods of treating cancer with a combination of an anti-pd-1 antibody and an anti-tissue factor antibody-drug conjugate
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
C07K 16/36 (2006.01)
- (87) WO2021/090272
(31) 62/932,377 (32) 07.11.19 (33) US
(43) 14.05.2021
- (72) RANGWALA, Reshma Abdulla; BREIJ, Esther C.W.; VERPLOEGEN, Sandra; ABIDOYE, Oyewale O.; NICACIO, Leonardo Viana; CAO, Anthony; GARDAI, Shyra
(74) Spruson & Ferguson
-
- (71) Genomatica, Inc.
(11) AU-A-2020391209
(21) 2020391209 (22) 25.11.2020
(54) Engineered cells for production of cannabinoids and other malonyl-CoA-derived products
(51) Int. Cl.
C12N 15/52 (2006.01)
C12N 9/00 (2006.01)
C12N 9/90 (2006.01)
C12N 15/82 (2006.01)
C12P 17/06 (2006.01)
- (87) WO2021/108617
(31) 62/941,551 (32) 27.11.19 (33) US
63/044,736 26.06.20 US
(43) 03.06.2021
- (72) LI, Jingyi; DEWALS, Pierre; SCHIRMER, Andreas; GHATAK, Sankha; GEORGIANNA, David R.
(74) Dark IP
-

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Georgia State University Research Foundation, Inc.; Icahn School of Medicine at Mount Sinai
 (11) AU-A-2020382723
 (21) 2020382723 (22) 15.09.2020
 (54) Small molecules polymerase inhibitors
 (51) Int. Cl.
A61K 31/47 (2006.01)
A61P 31/14 (2006.01)
C07D 217/12 (2006.01)
C07D 217/16 (2006.01)
 (87) WO2021/096589
 (31) 62/935,896 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) COX, Robert; PLEMPER, Richard; LEE, Benhur
 (74) Madderns Pty Ltd
-
- (71) Ghuge, R.
 (11) AU-A-2020381572
 (21) 2020381572 (22) 14.11.2020
 (54) Dynamic mandibular and lingual repositioning devices, controller station, and methods of treating and/or diagnosing medical disorders
 (51) Int. Cl.
A61F 5/56 (2006.01)
A61B 5/00 (2006.01)
A61C 7/36 (2006.01)
A61N 1/36 (2006.01)
 (87) WO2021/097377
 (31) 62/936,032 (32) 15.11.19 (33) US
 16/784,730 07.02.20 US
 16/784,750 07.02.20 US
 16/784,758 07.02.20 US
 16/822,993 18.03.20 US
 17/098,355 14.11.20 US
 (43) 20.05.2021
 (72) GHUGE, Raghavendra Vitthalrao
 (74) Davies Collison Cave Pty Ltd
-
- (71) GI Cell, Inc.
 (11) AU-A-2020389422
 (21) 2020389422 (22) 19.11.2020
 (54) Medium composition for culturing T cells and method for culturing T cells using same
 (51) Int. Cl.
C12N 5/0783 (2010.01)
 (87) WO2021/101271
 (31) 10-2019-0149779 (32) 20.11.19 (33) KR
 (43) 27.05.2021
 (72) JANG, Myoung Ho; HONG, Chun-Pyo; CHOI, Young Joo; LEE, June Sub
 (74) FB Rice Pty Ltd
-
- (71) Giesecke+devrient Currency Technology GmbH
 (11) AU-A-2020378537
 (21) 2020378537 (22) 29.10.2020
 (54) Value document
 (51) Int. Cl.
B42D 25/324 (2014.01)
B42D 25/328 (2014.01)
B42D 25/333 (2014.01)
B42D 25/351 (2014.01)
B42D 25/36 (2014.01)
 (87) WO2021/089184
 (31) 10 2019 007 696.6 (32) 06.11.19 (33) DE
-
- (71) Google LLC
 (11) AU-A-2019476320
 (21) 2019476320 (22) 27.11.2019
 (54) Flux qubit readout of transmon qubits
 (51) Int. Cl.
G06N 10/00 (2019.01)
 (87) WO2021/107949
 (43) 03.06.2021
 (72) SANK, Daniel Thomas
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Google LLC
 (11) AU-A-2020386373
 (21) 2020386373 (22) 16.11.2020
 (54) Reducing errors with circuit gauge selection
 (51) Int. Cl.
G06N 10/00 (2019.01)
 (87) WO2021/101829
 (31) 62/936,753 (32) 18.11.19 (33) US
 (43) 27.05.2021
 (72) MCCLEAN, Jarrod Ryan; BOIXO CASTRILLO, Sergio; GIDNEY, Craig; SMELYANSKIY, Vadim
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Google LLC
 (11) AU-A-2020391183
 (21) 2020391183 (22) 25.11.2020
 (54) Josephson parametric coupler
 (51) Int. Cl.
H03K 17/92 (2006.01)
H03F 3/22 (2006.01)
 (87) WO2021/108487
 (31) 62/941,323 (32) 27.11.19 (33) US
 (43) 03.06.2021
 (72) NAAMAN, Ofer
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) GPX Medical AB
 (11) AU-A-2020396830
 (21) 2020396830 (22) 15.10.2020
 (54) A device for smoothing spectral transmission modulations and a method thereof
 (51) Int. Cl.
G01J 3/02 (2006.01)
G02B 6/14 (2006.01)
 (87) WO2021/110312
 (31) 1951408-2 (32) 06.12.19 (33) SE
 (43) 10.06.2021
 (72) HANSSON, Martin
 (74) Halfords IP
-
- (71) Graco Minnesota Inc.
 (11) AU-A-2020398631
 (21) 2020398631 (22) 04.12.2020
-
- (54) Active spray adjustment for an automated mobile sprayer
 (51) Int. Cl.
B05B 13/00 (2006.01)
B05B 12/00 (2018.01)
 (87) WO2021/113606
 (31) 62/944,703 (32) 06.12.19 (33) US
 62/962,005 16.01.20 US
 (43) 10.06.2021
 (72) DAWSON, Charles W.; SAUNDERS, John P.; PEMBERTON, Dale C.
 (74) Spruson & Ferguson
-
- (71) Graphic Packaging International, LLC
 (11) AU-A-2020414681
 (21) 2020414681 (22) 21.12.2020
 (54) Carton for articles
 (51) Int. Cl.
B65D 5/50 (2006.01)
B65D 5/42 (2006.01)
B65D 5/54 (2006.01)
 (87) WO2021/133711
 (31) 62/952,728 (32) 23.12.19 (33) US
 (43) 01.07.2021
 (72) OLIVEIRA, Steven M.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Green Valley (Shanghai) Pharmaceuticals Co., Ltd.
 (11) AU-A-2020377024
 (21) 2020377024 (22) 26.10.2020
 (54) Pharmaceutical composition containing alginate oligosaccharide diacid
 (51) Int. Cl.
A61K 31/715 (2006.01)
A61K 31/7032 (2006.01)
A61P 25/04 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2021/083089
 (31) 201911057518.8 (32) 31.10.19 (33) CN
 (43) 06.05.2021
 (72) JIN, Yingshen; XIN, Xianliang; XIAO, Zhongping; ZHANG, Zhenqing; GENG, Meiyu
 (74) Davies Collison Cave Pty Ltd
-
- (71) Greenwich Innovation
 (11) AU-A-2020367207
 (21) 2020367207 (22) 16.10.2020
 (54) A safety system
 (51) Int. Cl.
E04G 5/00 (2006.01)
E04G 1/02 (2006.01)
E04G 5/02 (2006.01)
E04G 5/04 (2006.01)
E04G 7/02 (2006.01)
G01R 17/08 (2006.01)
G05B 19/048 (2006.01)
G08B 21/02 (2006.01)
 (87) WO2021/072499
 (31) 2019903918 (32) 17.10.19 (33) AU
 (43) 22.04.2021
 (72) MEKURI, Glen Laai; BULMER, Chris; PARATUA, Mafiata
 (74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Greyling, F.; Lennox, J.
 (11) AU-A-2020392060
 (21) 2020392060 (22) 10.11.2020
 (54) DC brush-arc furnace with arc deflection compensation
 (51) Int. Cl.
 F27B 3/08 (2006.01)
 F27B 3/28 (2006.01)
 F27D 11/08 (2006.01)
 F27D 19/00 (2006.01)
 F27D 99/00 (2010.01)
 G05F 1/02 (2006.01)
 H05B 7/148 (2006.01)
 (87) WO2021/105808
 (31) 2019/07850 (32) 27.11.19 (33) ZA
 (43) 03.06.2021
 (72) GREYLING, Frederik Petrus; LENNOX, Jonathan Graeme
 (74) Davies Collison Cave Pty Ltd
-
- (71) Grow Biotech Plc
 (11) AU-A-2020379257
 (21) 2020379257 (22) 04.11.2020
 (54) Method for selective recovery of hydrophobic compounds
 (51) Int. Cl.
 A61K 36/185 (2006.01)
 B01D 1/00 (2006.01)
 (87) WO2021/090003
 (31) 62/930,459 (32) 04.11.19 (33) US
 (43) 14.05.2021
 (72) CORDIER, Christopher James; ANJUM, Sadaf Saad; FISHER, Henry Alexander; LANGLEY, Benjamin Thomas; ATKINSON, Ian Joseph; HANSEN, Laurence Busch
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) GS Yuasa International Ltd.
 (11) AU-A-2020387253
 (21) 2020387253 (22) 17.11.2020
 (54) Evaluation device, computer program, and evaluation method
 (51) Int. Cl.
 H02J 13/00 (2006.01)
 G01R 31/367 (2019.01)
 G01R 31/382 (2019.01)
 G01R 31/388 (2019.01)
 G01R 31/392 (2019.01)
 H01M 10/42 (2006.01)
 H01M 10/48 (2006.01)
 H02J 3/00 (2006.01)
 H02J 3/32 (2006.01)
 H02J 3/38 (2006.01)
 H02J 7/00 (2006.01)
 H02J 7/35 (2006.01)
 (87) WO2021/100673
 (31) 2019-208083 (32) 18.11.19 (33) JP
 (43) 27.05.2021
 (72) UKUMORI, Nan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Gu, d.
 (11) AU-A-2021363111
 (21) 2021363111 (22) 26.07.2021
 (54) Electronic device that provides recommended color information and method of operating the same
 (51) Int. Cl.
 A61B 5/103 (2006.01)
 A45D 44/00 (2006.01)
 (31) 10-2020-0152765 (32) 16.11.20 (33) KR
 (43) 02.06.2022
 (72) GU, dongwon
 (74) Davies Collison Cave Pty Ltd
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2019474941
 (21) 2019474941 (22) 18.11.2019
 (54) Energy detection threshold value determination method and apparatus
 (51) Int. Cl.
 H04W 74/08 (2009.01)
 (87) WO2021/097632
 (43) 27.05.2021
 (72) ZHANG, Zhi
 (74) Spruson & Ferguson
-
- (71) Guangzhou Xaircraft Technology Co., Ltd.
 (11) AU-A-2019472642
 (21) 2019472642 (22) 01.11.2019
 (54) Route altitude adjustment method, unmanned aerial vehicle operation method, and related apparatus
 (51) Int. Cl.
 G05D 1/10 (2006.01)
 (87) WO2021/082014
 (43) 06.05.2021
 (72) ZHENG, Liqiang
 (74) Spruson & Ferguson
-
- (71) Guddanahalli Sreenivas, S.
 (11) AU-A-2020365549
 (21) 2020365549 (22) 13.10.2020
 (54) A continuous process based radiant heat dryer system
 (51) Int. Cl.
 A23N 12/08 (2006.01)
 F26B 17/02 (2006.01)
 (87) WO2021/074787
 (31) 201941024667 (32) 13.10.19 (33) IN
 202041005001 05.02.20 IN
 202041027084 25.06.20 IN
 (43) 22.04.2021
 (72) GUDDANAHALLI SREENIVAS, Srinath
 (74) Srinath Guddanahalli Sreenivas
-
- (71) Guddanahalli Sreenivas, S.
 (11) AU-A-2020367333
 (21) 2020367333 (22) 13.10.2020
 (54) A 2-pass conveyor system with tiltable trays
 (51) Int. Cl.
 B65G 17/00 (2006.01)
 F26B 15/14 (2006.01)
 (87) WO2021/074788
 (31) 201941024667 (32) 13.10.19 (33) IN
 202041005001 05.02.20 IN
 202041027084 25.06.20 IN
 (43) 22.04.2021
 (72) GUDDANAHALLI SREENIVAS, Srinath
 (74) Srinath Guddanahalli Sreenivas
-
- (71) Gus Gear, LLC
 (11) AU-A-2020382650
 (21) 2020382650 (22) 12.11.2020
 (54) Apparatus and methods for securing medical tubes on patients
 (51) Int. Cl.
 A61M 25/02 (2006.01)
 A41D 13/12 (2006.01)
 A61J 15/00 (2006.01)
 A61M 39/08 (2006.01)
 (87) WO2021/097006
 (31) 16/680,872 (32) 12.11.19 (33) US
 (43) 20.05.2021
 (72) PALYA, Sarah
 (74) MEYER WEST IP PTY LTD
-
- (71) Haldor Topsøe A/S
 (11) AU-A-2020369060
 (21) 2020369060 (22) 15.10.2020
 (54) A process for the conversion of light alkanes to aromatic compounds with improved selectivity
 (51) Int. Cl.
 C07C 2/76 (2006.01)
 B01J 29/40 (2006.01)
 C07C 15/04 (2006.01)
 C07C 15/06 (2006.01)
 C07C 15/08 (2006.01)
 (87) WO2021/078615
 (31) PA 2019 01251 (32) 24.10.19 (33) DK
 (43) 29.04.2021
 (72) JOENSEN, Finn
 (74) Griffith Hack
-
- (71) Haldor Topsøe A/S
 (11) AU-A-2020395887
 (21) 2020395887 (22) 03.12.2020
 (54) Electrically heated carbon monoxide reactor
 (51) Int. Cl.
 B01J 12/00 (2006.01)
 B01J 8/02 (2006.01)
 C10L 3/08 (2006.01)
 (87) WO2021/110806
 (31) 19213432.8 (32) 04.12.19 (33) EP
 20201817.2 14.10.20 EP
 (43) 10.06.2021
 (72) MORTENSEN, Peter Mølgaard; AASBERG-PETERSEN, Kim; HULTQVIST, Michael; KLEIN, Robert; LARSEN, Kasper Emil
 (74) Griffith Hack
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2020425761
 (21) 2020425761 (22) 01.10.2020
 (54) Using active actuation for downhole fluid identification and cement barrier quality assessment
 (51) Int. Cl.
 E21B 47/135 (2012.01)
 E21B 17/00 (2006.01)
 E21B 17/20 (2006.01)
 E21B 33/14 (2006.01)
 E21B 43/26 (2006.01)
 E21B 47/14 (2006.01)
 (87) WO2021/154343
 (31) 62/968,989 (32) 31.01.20 (33) US
 62/968,995 31.01.20 US

PCT applications which have entered the National Phase - Name Index cont'd

- 62/969,027 01.02.20 US C08J 7/04 (2020.01)
 17/039,553 30.09.20 US B29K 23/00 (2006.01)
(43) 05.08.2021 B29K 67/00 (2006.01)
(72) SINGH, John Paul Bir; JAASKELAIN- B29K 105/00 (2006.01)
 EN, Mikko; MAIDA, John L.; YER- B29K 105/26 (2006.01)
 UBANDI, Krishna Babu B29L 9/00 (2006.01)
(74) Spruson & Ferguson B29L 31/00 (2006.01)
-
- (71)** Health Innovision Company Limited
(11) AU-A-2020384947
(21) 2020384947 **(22)** 13.11.2020
(54) Portable breath gas and volatile sub-
 stance analyzer
(51) Int. Cl.
A61B 5/097 (2006.01)
G01N 33/497 (2006.01)
(87) WO2021/094986
(31) 1901007189 **(32)** 14.11.19 **(33)** TH
(43) 20.05.2021
(72) NASOMPHAN, Weerachai
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Heineken Supply Chain B.V.
(11) AU-A-2020382681
(21) 2020382681 **(22)** 13.11.2020
(54) Method of cooling a container compris-
 ing a beverage
(51) Int. Cl.
F25D 31/00 (2006.01)
F25D 29/00 (2006.01)
(87) WO2021/096360
(31) 2024230 **(32)** 13.11.19 **(33)** NL
(43) 20.05.2021
(72) VAN DER AA, Michiel Adrianus Henri-
 cus; DONKERS, Antonius Henricus An-
 dreas
(74) Spruson & Ferguson
-
- (71)** Heineken Supply Chain B.V.
(11) AU-A-2020384847
(21) 2020384847 **(22)** 11.11.2020
(54) Beverage container cooling system for
 a beverage dispensing device
(51) Int. Cl.
B67D 1/08 (2006.01)
B67D 1/04 (2006.01)
(87) WO2021/096355
(31) 2024209 **(32)** 11.11.19 **(33)** NL
(43) 20.05.2021
(72) VAN GEIJLSWIJK, Petrus Johannes
(74) Spruson & Ferguson
-
- (71)** Heineken Supply Chain B.V.
(11) AU-A-2020387532
(21) 2020387532 **(22)** 23.11.2020
(54) Bag-in-container with a coating layer
(51) Int. Cl.
B29B 11/14 (2006.01)
C08J 7/18 (2006.01)
B29C 49/00 (2006.01)
B29C 49/02 (2006.01)
B29C 49/10 (2006.01)
B29C 49/22 (2006.01)
B29C 59/14 (2006.01)
B32B 7/06 (2019.01)
B65D 83/00 (2006.01)
B67D 1/08 (2006.01)
-
- (71)** Helitak Fire Fighting Equipment Pty Ltd
(11) AU-A-2020381645
(21) 2020381645 **(22)** 12.10.2020
(54) Cargo hook assembly and helicopter
(51) Int. Cl.
B64D 1/22 (2006.01)
B64C 27/04 (2006.01)
(87) WO2021/092645
(31) 2019904296 **(32)** 14.11.19 **(33)** AU
(43) 20.05.2021
(72) SCHELLAARS, Jason
(74) LAMINAR IP PTY LTD
-
- (71)** Hemanext Inc.
(11) AU-A-2020372904
(21) 2020372904 **(22)** 28.10.2020
(54) Anaerobic blood storage and pathogen
 inactivation method
(51) Int. Cl.
A01N 1/02 (2006.01)
(87) WO2021/086976
(31) 62/928,714 **(32)** 31.10.19 **(33)** US
-
- (43)** 06.05.2021
(72) SUTTON, Jeffrey; YOSHIDA, Tatsuro;
 SOWEMIMO-COKER, Samuel O.
(74) IP GATEWAY PATENT & TRADE
 MARK ATTORNEYS PTY LTD
-
- (71)** Hexigone Inhibitors Limited
(11) AU-A-2020382979
(21) 2020382979 **(22)** 16.11.2020
(54) Corrosion inhibitor
(51) Int. Cl.
C09D 5/08 (2006.01)
(87) WO2021/094785
(31) 1916563.8 **(32)** 14.11.19 **(33)** GB
(43) 20.05.2021
(72) DODDS, Patrick
(74) Madderns Pty Ltd
-
- (71)** HGCI, Inc.
(11) AU-A-2021240251
(21) 2021240251 **(22)** 13.05.2021
(54) Heat sink for light fixture for indoor grow
 application
(51) Int. Cl.
F21V 29/50 (2015.01)
(31) 63/118,982 **(32)** 30.11.20 **(33)** US
 17/098,321 13.11.20 US
(43) 02.06.2022
(72) CAI, Dengke
(74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd
-
- (71)** High Hopes Labs Ltd.
(11) AU-A-2020407638
(21) 2020407638 **(22)** 17.12.2020
(54) Gaseous matter capture system and
 method
(51) Int. Cl.
B01D 53/14 (2006.01)
B64C 39/02 (2006.01)
G01W 1/08 (2006.01)
(87) WO2021/124332
(31) 62/952,248 **(32)** 21.12.19 **(33)** US
(43) 24.06.2021
(72) OREN, Eran
(74) Collison & Co
-
- (71)** Hilti Aktiengesellschaft
(11) AU-A-2020399124
(21) 2020399124 **(22)** 02.12.2020
(54) Cartridge and method for producing a
 cartridge
(51) Int. Cl.
B65D 83/00 (2006.01)
(87) WO2021/115880
(31) 19216107.3 **(32)** 13.12.19 **(33)** EP
(43) 17.06.2021
(72) DONNER, Tobias; AYRLE, Thomas;
 WILLNER, Ralf
(74) Spruson & Ferguson
-
- (71)** Hilti Aktiengesellschaft
(11) AU-A-2020399154
(21) 2020399154 **(22)** 07.12.2020
(54) Apparatus for transmission of torque
 from a drill device to a core bit

PCT applications which have entered the National Phase - Name Index cont'd

- (51) Int. Cl.
B23B 31/00 (2006.01)
B23B 31/107 (2006.01)
B23B 51/04 (2006.01)
- (87) WO2021/115983
(31) 19215085.2 (32) 11.12.19 (33) EP
(43) 17.06.2021
(72) GOETZ, Florian
(74) Spruson & Ferguson
-
- (71) Hilti Aktiengesellschaft
(11) AU-A-2020403077
(21) 2020403077 (22) 07.12.2020
(54) Apparatus for transmission of torque from a drill device to a core bit
- (51) Int. Cl.
B23B 31/00 (2006.01)
B23B 31/107 (2006.01)
- (87) WO2021/115985
(31) 19215082.9 (32) 11.12.19 (33) EP
(43) 17.06.2021
(72) GOETZ, Florian
(74) Spruson & Ferguson
-
- (71) Hilti Aktiengesellschaft
(11) AU-A-2020403099
(21) 2020403099 (22) 10.12.2020
(54) Apparatus for transmission of torque from a drill device to a core bit
- (51) Int. Cl.
B23B 31/00 (2006.01)
B23B 31/107 (2006.01)
B23B 51/04 (2006.01)
- (87) WO2021/116271
(31) 19215083.7 (32) 11.12.19 (33) EP
(43) 17.06.2021
(72) GOETZ, Florian
(74) Spruson & Ferguson
-
- (71) Hilti Aktiengesellschaft
(11) AU-A-2020404588
(21) 2020404588 (22) 07.12.2020
(54) Reactive resin component, reactive resin system containing same and use thereof
- (51) Int. Cl.
C08K 9/06 (2006.01)
C08L 75/14 (2006.01)
- (87) WO2021/122102
(31) 19217615.4 (32) 18.12.19 (33) EP
(43) 24.06.2021
(72) GAEFKE, Gerald; KUMRU, Memet-Emin; MARTIN-LASANTA, Ana-Maria; OCTA-SMOLIN, Frescilia; KISSEL, Jacqueline
(74) Spruson & Ferguson
-
- (71) Hoffmann-La Roche AG
(11) AU-A-2020402019
(21) 2020402019 (22) 09.12.2020
(54) Inhaler devices, medication formulations used therewith and methods of manufacture
- (51) Int. Cl.
A61M 11/00 (2006.01)
A61M 15/00 (2006.01)
- (87) WO2021/119055
- (31) 62/945,748 (32) 09.12.19 (33) US
(43) 17.06.2021
(72) ELIAHU, Avi; ABERCROMBIE, Stuart
(74) RnB IP Pty Ltd
-
- (71) Honor Device Co., Ltd.
(11) AU-A-2020402822
(21) 2020402822 (22) 11.11.2020
(54) Method and apparatus for protecting user hearing, and electronic device
- (51) Int. Cl.
G06F 3/16 (2006.01)
- (87) WO2021/115006
(31) 201911265119.0 (32) 11.12.19 (33) CN
(43) 17.06.2021
(72) GUO, Zhiwei; LIN, Song; AN, Yanbin; SHU, Wen
(74) Ellis Terry
-
- (71) HOVER Inc.
(11) AU-A-2020385005
(21) 2020385005 (22) 10.11.2020
(54) Systems and methods for selective image compositing
- (51) Int. Cl.
G06T 17/00 (2006.01)
G06T 19/00 (2011.01)
- (87) WO2021/096843
(31) 62/933,939 (32) 11.11.19 (33) US
62/935,630 14.11.19 US
63/070,816 26.08.20 US
(43) 20.05.2021
(72) THOMAS, Matthew; AVILA-BELTRAN, Francisco; CUTTS, David Royston; CASTILLO, William; MURALI, Giridhar; SCOTT, Brandon; SOMMERS, Jeffrey
(74) Davies Collison Cave Pty Ltd
-
- (71) Huawei Technologies Co., Ltd.
(11) AU-A-2020378460
(21) 2020378460 (22) 30.10.2020
(54) Communication method and device thereof
- (51) Int. Cl.
H04W 36/28 (2009.01)
- (87) WO2021/088741
(31) 201911385400.8 (32) 28.12.19 (33) CN
201911087422.6 08.11.19 CN
(43) 14.05.2021
(72) ZONG, Zaifeng; YAO, Qi
(74) Phillips Ormonde Fitzpatrick
-
- (71) Huawei Technologies Co., Ltd.
(11) AU-A-2020385206
(21) 2020385206 (22) 13.11.2020
(54) Link identification and transceiving capability indication method and related device
- (51) Int. Cl.
H04L 5/00 (2006.01)
H04W 74/00 (2009.01)
- (87) WO2021/093859
(31) 201911122636.2 (32) 15.11.19 (33) CN
(43) 20.05.2021
(72) YANG, Mao; YAN, Zhongjiang; ZHOU, Yifan; LI, Yunbo; HUANG, Guogang
(74) Phillips Ormonde Fitzpatrick
-
- (71) Huntsman Advanced Materials Americas LLC
(11) AU-A-2020401959
(21) 2020401959 (22) 04.12.2020
(54) Curable resin compositions containing an aliphatic polyketone toughener and composites made therefrom
- (51) Int. Cl.
C08L 63/00 (2006.01)
B29C 70/06 (2006.01)
C08J 5/10 (2006.01)
- (87) WO2021/118875
(31) 62/946,085 (32) 10.12.19 (33) US
(43) 17.06.2021
(72) WACKER, Kevin; LE, Dong; KINCAID, Derek
(74) Houlihan² Pty Ltd
-
- (71) I.V.A.R. S.p.A.
(11) AU-A-2020375893
(21) 2020375893 (22) 13.10.2020
(54) Manifold for the distribution of a fluid in a plumbing and heating system and relative distribution kit
- (51) Int. Cl.
F24D 3/10 (2006.01)
F24D 19/00 (2006.01)
F24D 19/10 (2006.01)
- (87) WO2021/084357
(31) 102019000019880 (32) 28.10.19 (33) IT
(43) 06.05.2021
(72) BERTOLOTTI, Umberto; CONTINI, Mario
(74) Spruson & Ferguson
-
- (71) IFP Energies nouvelles
(11) AU-A-2020393956
(21) 2020393956 (22) 17.11.2020
(54) Method for separating an effluent obtained in an oligomerization step
- (51) Int. Cl.
C07C 2/30 (2006.01)
C07C 7/00 (2006.01)
C07C 7/04 (2006.01)
C07C 7/09 (2006.01)
C07C 7/148 (2006.01)
C07C 11/08 (2006.01)
- (87) WO2021/104924
(31) FR1913245 (32) 26.11.19 (33) FR
(43) 03.06.2021
(72) BREUIL, Pierre-Alain; ARIBERT, Nicolas; COTTE, Olivier
(74) Griffith Hack
-
- (71) IFP Energies nouvelles
(11) AU-A-2020395451
(21) 2020395451 (22) 16.11.2020
(54) Method for processing plastic pyrolysis oils with a view to their use in a steam-cracking unit
- (51) Int. Cl.
C10G 1/00 (2006.01)
C10G 1/10 (2006.01)
C10G 3/00 (2006.01)
C10G 49/00 (2006.01)
C10G 65/06 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

C10G 69/06 (2006.01)
(87) WO2021/110395
(31) FR1913625 **(32)** 02.12.19 **(33)** FR
(43) 10.06.2021
(72) WEISS, Wilfried; BONNARDOT, Jerome
(74) Griffith Hack

(71) IFP Energies nouvelles
(11) AU-A-2020405780
(21) 2020405780 **(22)** 07.12.2020
(54) Optimized method for depolymerizing a polyester comprising polyethylene terephthalate
(51) Int. Cl.
C08J 11/24 (2006.01)
C08L 67/02 (2006.01)
(87) WO2021/122094
(31) FR1914995 **(32)** 19.12.19 **(33)** FR
(43) 24.06.2021
(72) HAROUN, Yacine; THINON, Olivier; MEKKI-BERRADA, Adrien
(74) Griffith Hack

(71) IFP Energies nouvelles
(11) AU-A-2020408828
(21) 2020408828 **(22)** 07.12.2020
(54) Method for obtaining a purified diester effluent by depolymerising a polyester comprising opaque polyethylene terephthalate
(51) Int. Cl.
C08J 11/24 (2006.01)
C08L 67/02 (2006.01)
(87) WO2021/122096
(31) FR1914992 **(32)** 19.12.19 **(33)** FR
(43) 24.06.2021
(72) CHICHE, David; LEINEKUGEL LE COCQ, Damien; BOUNIE, Christine
(74) Griffith Hack

(71) Igloo Products Corp.
(11) AU-A-2020374787
(21) 2020374787 **(22)** 15.10.2020
(54) Two-shot blow molded cooler
(51) Int. Cl.
F25D 3/08 (2006.01)
A45C 11/20 (2006.01)
F25D 3/00 (2006.01)
F25D 3/06 (2006.01)
(87) WO2021/086620
(31) 62/927,532 **(32)** 29.10.19 **(33)** US
(43) 06.05.2021
(72) LI, Dahu; MALDONADO, John; IYER, Vasanthi; BARROS, Roque
(74) Spruson & Ferguson

(71) Ildong Pharmaceutical Co., Ltd.
(11) AU-A-2020386189
(21) 2020386189 **(22)** 19.11.2020
(54) Adenosine receptor antagonist compounds
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61K 31/52 (2006.01)
A61P 35/00 (2006.01)

C07D 473/32 (2006.01)
(87) WO2021/099838
(31) 10-2019-0149117 **(32)** 19.11.19 **(33)** KR
(43) 27.05.2021
(72) LEE, Yoon-Suk; KWON, Sung-Wook; KIM, Kyung-Sun; KIM, Jeong-Geun; KIM, Jeong-Ah; MOON, An-Na; PARK, Sun-Young; BAN, Jun-Su; SONG, Dong-Keun; JUNG, Ju-Young; LEE, Soo-Jin
(74) Spruson & Ferguson

(71) IMS Trading, LLC
(11) AU-A-2020402779
(21) 2020402779 **(22)** 09.12.2020
(54) Pet chew with an outer surface provided by a tubular shaped animal organ
(51) Int. Cl.
A01K 15/02 (2006.01)
A01K 29/00 (2006.01)
A63H 9/00 (2006.01)
(87) WO2021/119075
(31) 62/947,898 **(32)** 13.12.19 **(33)** US
(43) 17.06.2021
(72) AXELROD, Glen S.; ALMEIDA, Marcela
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Inbiose N.V.
(11) AU-A-2020366551
(21) 2020366551 **(22)** 14.10.2020
(54) Production of bioproduct in a host cell
(51) Int. Cl.
C07K 14/245 (2006.01)
C12N 15/70 (2006.01)
C12P 19/00 (2006.01)
(87) WO2021/074182
(31) 19202978.3 **(32)** 14.10.19 **(33)** EP
(43) 22.04.2021
(72) BEAUPREZ, Joeri; COUSSEMENT, Pieter; LANNOO, Nausicaä; PETERS, Gert; VANDEWALLE, Kristof; VERCAUTEREN, Annelies; AESAERT, Sofie; DECOENE, Thomas
(74) Spruson & Ferguson

(71) Incyte Corporation
(11) AU-A-2020395185
(21) 2020395185 **(22)** 03.12.2020
(54) Derivatives of an FGFR inhibitor
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/113462
(31) 62/943,406 **(32)** 04.12.19 **(33)** US
(43) 10.06.2021
(72) TAO, Ming; BOER, Jason
(74) Houlihan² Pty Ltd

(71) Indian Institute of Technology Madras (IIT Madras); RICOVR Healthcare Inc.
(11) AU-A-2020384336
(21) 2020384336 **(22)** 16.11.2020

(54) Apparatus to fabricate fiber optic sensor probes and method of fabrication thereof
(51) Int. Cl.
G02B 6/24 (2006.01)
(87) WO2021/095060
(31) 201941046643 **(32)** 15.11.19 **(33)** IN
(43) 20.05.2021
(72) SAI, Raghavendra V. V.; SWAMY, Lakshmana V. V.
(74) Spruson & Ferguson

(71) Industrial Plankton Inc.
(11) AU-A-2021219593
(21) 2021219593 **(22)** 13.02.2021
(54) Apparatus, methods, and systems for maintaining healthy plankton populations
(51) Int. Cl.
C12M 1/12 (2006.01)
C12M 1/00 (2006.01)
C12M 1/12 (2006.01)
C12N 1/00 (2006.01)
(87) WO2021/159217
(31) 62/976,341 **(32)** 13.02.20 **(33)** US
(43) 19.08.2021
(72) ROULSTON, Robert; DE HAAS, Stuart; HAY, Wilson
(74) Phillips Ormonde Fitzpatrick

(71) Industry-Academic Cooperation Foundation, Yonsei University
(11) AU-A-2020382287
(21) 2020382287 **(22)** 11.11.2020
(54) Method of isolation of pure culture of vascular endothelial cells, medium for maintaining characteristics of vascular endothelial cells, and culture method including same
(51) Int. Cl.
C12N 5/071 (2010.01)
A61K 35/44 (2015.01)
A61P 9/00 (2006.01)
(87) WO2021/096218
(31) 10-2019-0145337 **(32)** 13.11.19 **(33)** KR
 10-2019-0145348 13.11.19 KR
(43) 20.05.2021
(72) LEE, Shin Jeong; YOON, Young Sup
(74) Dark IP

(71) Innovative Automation Inc.
(11) AU-A-2020377411
(21) 2020377411 **(22)** 09.11.2020
(54) Spool unloading device
(51) Int. Cl.
B65H 37/00 (2006.01)
B65H 77/00 (2006.01)
B65H 79/00 (2006.01)
B65G 65/00 (2006.01)
(87) WO2021/087625
(31) 62/932,699 **(32)** 08.11.19 **(33)** US
(43) 14.05.2021
(72) LALONDE, Michael; CUTT, Zac; SUTTON, Michael; DORION, Robert
(74) FPA Patent Attorneys Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Innovative Automation Inc.
(11) AU-A-2020379401
(21) 2020379401 (22) 09.11.2020
(54) Method and system for a robotic tape applicator
(51) Int. Cl.
B65H 35/00 (2006.01)
B65C 5/02 (2006.01)
B65H 37/00 (2006.01)
B65H 77/00 (2006.01)
B65H 79/00 (2006.01)
(87) WO2021/087622
(31) 62/932,699 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) LALONDE, Michael; CUTT, Zac; SUTTON, Michael; DORION, Robert
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Innovative Automation Inc.
(11) AU-A-2020380422
(21) 2020380422 (22) 09.11.2020
(54) Tape applicator head
(51) Int. Cl.
B65H 35/00 (2006.01)
B65H 37/00 (2006.01)
B65H 77/00 (2006.01)
B65H 79/00 (2006.01)
(87) WO2021/087623
(31) 62/932,699 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) LALONDE, Michael; CUTT, Zac; SUTTON, Michael; DORION, Robert
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Innovative Automation Inc.
(11) AU-A-2020381031
(21) 2020381031 (22) 09.11.2020
(54) Remote feeding system
(51) Int. Cl.
B65H 37/00 (2006.01)
B65H 77/00 (2006.01)
B65H 79/00 (2006.01)
B65G 65/00 (2006.01)
(87) WO2021/087624
(31) 62/932,699 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) LALONDE, Michael; CUTT, Zac; SUTTON, Michael; DORION, Robert
(74) FPA Patent Attorneys Pty Ltd
-
- (71) intoPIX SA
(11) AU-A-2020373323
(21) 2020373323 (22) 30.10.2020
(54) Image processor
(51) Int. Cl.
G06T 3/40 (2006.01)
(87) WO2021/084118
(31) 19206373.3 (32) 30.10.19 (33) EP
19219481.9 23.12.19 EP
(43) 06.05.2021
(72) DESSY, Valentin; ROUVROY, Gaël; PELLEGRIN, Pascal
(74) Houlihan² Pty Ltd
-
- (71) Intuit Inc.
(11) AU-A-2020393787
(21) 2020393787 (22) 22.05.2020
- (54) Method and system for generating synthetic data using a regression model while preserving statistical properties of underlying data
(51) Int. Cl.
G06F 21/62 (2013.01)
(87) WO2021/107980
(31) 16/698,746 (32) 27.11.19 (33) US
(43) 03.06.2021
(72) SRIVASTAVA, Ashok N.; JERE, Malhar Siddhesh; VENKATASUBBIAH, Sumanth; SOARES, Caio Vinicius; KUMAR, Sricharan Kallur Palli
(74) Davies Collison Cave Pty Ltd
-
- (71) Intuit Inc.
(11) AU-A-2021312671
(21) 2021312671 (22) 24.05.2021
(54) Value over replacement feature (VORF) based determination of feature importance in machine learning
(51) Int. Cl.
G06N 20/00 (2019.01)
(87) WO2022/019999
(31) 16/936,057 (32) 22.07.20 (33) US
(43) 27.01.2022
(72) RESHEFF, Yehezkel Shraga; TRON, Talia; BARNHOLTZ, Tzvi Itzhak
(74) Davies Collison Cave Pty Ltd
-
- (71) Inventio AG
(11) AU-A-2020381749
(21) 2020381749 (22) 03.11.2020
(54) Mounting frame for displacing and fixing in a shaft
(51) Int. Cl.
B66B 19/00 (2006.01)
E04G 3/24 (2006.01)
(87) WO2021/094138
(31) 19208548.8 (32) 12.11.19 (33) EP
(43) 20.05.2021
(72) CAMBRUZZI, Andrea; SIMMONDS, Oliver; ZIMMERLI, Philipp
(74) Griffith Hack
-
- (71) Inventio AG
(11) AU-A-2020384257
(21) 2020384257 (22) 03.11.2020
(54) Mounting frame for displacing and fixing in a shaft
(51) Int. Cl.
B66B 19/00 (2006.01)
(87) WO2021/094137
(31) 19208556.1 (32) 12.11.19 (33) EP
(43) 20.05.2021
(72) CAMBRUZZI, Andrea; SIMMONDS, Oliver; ZIMMERLI, Philipp
(74) Griffith Hack
-
- (71) INV Polypropylene, LLC
(11) AU-A-2020421068
(21) 2020421068 (22) 11.12.2020
(54) Polymeric substrate including a barrier layer
(51) Int. Cl.
B32B 27/08 (2006.01)
C08J 5/18 (2006.01)
- C08K 5/01* (2006.01)
(87) WO2021/140382
(31) 62/957,336 (32) 06.01.20 (33) US
63/093,564 19.10.20 US
(43) 15.07.2021
(72) MAHAN, Ross Michael; BODIFORD, Billy R.
(74) Phillips Ormonde Fitzpatrick
-
- (71) J&M Shuler Medical Inc.
(11) AU-A-2021211708
(21) 2021211708 (22) 22.01.2021
(54) Negative pressure wound therapy barrier
(51) Int. Cl.
A61F 13/00 (2006.01)
(87) WO2021/150886
(31) 16/749,511 (32) 22.01.20 (33) US
(43) 29.07.2021
(72) SHULER, Michael Simms
(74) Spruson & Ferguson
-
- (71) Jiangsu Hengrui Medicine Co., Ltd.; Shanghai Hengrui Pharmaceutical Co., Ltd.
(11) AU-A-2020386587
(21) 2020386587 (22) 20.11.2020
(54) Pyrazolo-heteroaryl derivative, preparation method thereof, and medical use thereof
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
C07D 519/00 (2006.01)
(87) WO2021/098811
(31) 201911147956.3 (32) 21.11.19 (33) CN
202010837381.4 19.08.20 CN
(43) 27.05.2021
(72) LI, Xin; DONG, Huaide; BAI, Dongdong; HE, Feng; TAO, Weikang
(74) FB Rice Pty Ltd
-
- (71) Juno Therapeutics, Inc.
(11) AU-A-2020379043
(21) 2020379043 (22) 06.11.2020
(54) Combination of a T cell therapy and (S)-3-[4-(4-morpholin-4-ylmethyl-benzoyloxy)-l-oxo-l,3-dihydro-isoindol-2-yl]-piperidine-2,6-dione
(51) Int. Cl.
A61K 39/00 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
C07K 14/725 (2006.01)
(87) WO2021/092498
(31) 62/932,500 (32) 07.11.19 (33) US
63/016,977 28.04.20 US
(43) 14.05.2021
(72) PORTS, Michael; HASSKARL, Jens; MONTHARD, Sandrine; POURDEHNAD, Michael; PULHAM, Tim; QIN, Jim
(74) Davies Collison Cave Pty Ltd
-
- (71) Juno Therapeutics GmbH
(11) AU-A-2020377043

PCT applications which have entered the National Phase - Name Index cont'd

- (21) 2020377043 (22) 29.10.2020
 (54) Cell selection and/or stimulation devices and methods of use
 (51) Int. Cl.
B01D 15/22 (2006.01)
B01D 15/20 (2006.01)
G01N 30/54 (2006.01)
G01N 30/60 (2006.01)
B01D 15/16 (2006.01)
 (87) WO2021/084050
 (31) 62/928,303 (32) 30.10.19 (33) US
 (43) 06.05.2021
 (72) POLTORAK, Mateusz Pawel;
 RADISCH, Christian
 (74) Davies Collison Cave Pty Ltd
-
- (71) Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation
 (11) AU-A-2020400623
 (21) 2020400623 (22) 07.12.2020
 (54) System configuration information management device and operation input device
 (51) Int. Cl.
G06F 8/71 (2018.01)
G06F 21/10 (2013.01)
 (87) WO2021/117682
 (31) 2019-224648 (32) 12.12.19 (33) JP
 2020-102389 12.06.20 JP
 (43) 17.06.2021
 (72) TATENNO, Genki
 (74) Griffith Hack
-
- (71) Kabushiki Kaisha Toyota Jidoshokki
 (11) AU-A-2020392823
 (21) 2020392823 (22) 17.11.2020
 (54) Rotor for dynamo-electric machine
 (51) Int. Cl.
H02K 1/27 (2006.01)
H02K 1/22 (2006.01)
H02K 15/16 (2006.01)
 (87) WO2021/106682
 (31) 2019-212185 (32) 25.11.19 (33) JP
 2019-212186 25.11.19 JP
 2019-212188 25.11.19 JP
 (43) 03.06.2021
 (72) SAIJO, Masaki
 (74) Griffith Hack
-
- (71) Kagoshima University
 (11) AU-A-2020372137
 (21) 2020372137 (22) 23.10.2020
 (54) Method for producing monovalent CCAP product
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 47/64 (2017.01)
A61K 51/10 (2006.01)
C07K 1/22 (2006.01)
C07K 7/08 (2006.01)
C07K 16/00 (2006.01)
C07K 19/00 (2006.01)
C12N 11/00 (2006.01)
 (87) WO2021/080008
 (31) 2019-193830 (32) 24.10.19 (33) JP
-
- (43) 29.04.2021
 (72) ITO, Yuji; TAKAHASHI, Nobuaki; NAKANO, Ryosuke; MAEDA, Sayaka
 (74) FB Rice Pty Ltd
-
- (71) Kandy Therapeutics Limited
 (11) AU-A-2020381762
 (21) 2020381762 (22) 09.11.2020
 (54) New chemical process for making 6-chloro-4-(4-fluoro-2-methylphenyl)pyridin-3-amine a key intermediate of NT-814
 (51) Int. Cl.
C07D 213/75 (2006.01)
C07D 213/73 (2006.01)
 (87) WO2021/094247
 (31) 19209562.8 (32) 15.11.19 (33) EP
 (43) 20.05.2021
 (72) SCHLEUSNER, Marcel; GHIZZONI, Massimo; LAWRENCE, Ron
 (74) Davies Collison Cave Pty Ltd
-
- (71) Kao Corporation
 (11) AU-A-2020385819
 (21) 2020385819 (22) 17.11.2020
 (54) Cleaning or hydrophilizing agent composition
 (51) Int. Cl.
B08B 3/08 (2006.01)
C11D 1/14 (2006.01)
C11D 1/22 (2006.01)
C11D 1/28 (2006.01)
C11D 1/72 (2006.01)
C11D 1/83 (2006.01)
 (87) WO2021/100692
 (31) 2019-210103 (32) 21.11.19 (33) JP
 (43) 27.05.2021
 (72) MENDORI, Akari; SAITO, Takanori; OKAMURA, Ayako
 (74) Davies Collison Cave Pty Ltd
-
- (71) Kao Corporation
 (11) AU-A-2020393542
 (21) 2020393542 (22) 24.11.2020
 (54) Liquid detergent composition for textile products
 (51) Int. Cl.
C11D 17/08 (2006.01)
C11D 1/14 (2006.01)
C11D 1/68 (2006.01)
C11D 1/74 (2006.01)
C11D 1/83 (2006.01)
C11D 3/20 (2006.01)
C11D 3/48 (2006.01)
D06F 35/00 (2006.01)
D06L 1/12 (2006.01)
 (87) WO2021/106851
 (31) 2019-212466 (32) 25.11.19 (33) JP
 (43) 03.06.2021
 (72) NAKATANI, Shinichiro; KIJITORI, Hiroki; IZAWA, Yoshifumi
 (74) Davies Collison Cave Pty Ltd
-
- (71) Kiffik Inc.
 (11) AU-A-2020370871
 (21) 2020370871 (22) 29.09.2020
 (54) Artificial kidney system and devices
-
- (51) Int. Cl.
A61M 1/16 (2006.01)
A61B 5/145 (2006.01)
A61M 1/00 (2006.01)
A61M 1/34 (2006.01)
A61N 1/30 (2006.01)
 (87) WO2021/077206
 (31) 62/925,334 (32) 24.10.19 (33) US
 (43) 29.04.2021
 (72) ESSALIK, Abdeltif; BENSALAM, Samia
 (74) Davies Collison Cave Pty Ltd
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2019470972
 (21) 2019470972 (22) 23.10.2019
 (54) Superabsorbent material absorbent capacity increase with use of multifunctional chemical agents
 (51) Int. Cl.
A61L 15/20 (2006.01)
A61L 15/60 (2006.01)
C08J 3/205 (2006.01)
C08K 5/09 (2006.01)
C08K 5/17 (2006.01)
C08K 5/42 (2006.01)
C08L 33/02 (2006.01)
C08L 33/08 (2006.01)
 (87) WO2021/080583
 (43) 29.04.2021
 (72) YANG, Kaiyuan; SONG, Xudong
 (74) Spruson & Ferguson
-
- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2019471557
 (21) 2019471557 (22) 23.10.2019
 (54) Superabsorbent material absorbent capacity increase with use of selected salts
 (51) Int. Cl.
A61L 15/20 (2006.01)
A61L 15/60 (2006.01)
C08J 3/205 (2006.01)
C08K 5/09 (2006.01)
C08K 5/17 (2006.01)
C08K 5/42 (2006.01)
C08L 33/02 (2006.01)
C08L 33/08 (2006.01)
 (87) WO2021/080575
 (43) 29.04.2021
 (72) YANG, Kaiyuan; SONG, Xuedong
 (74) Spruson & Ferguson
-
- (71) Kindeva Drug Delivery L.P.
 (11) AU-A-2020386518
 (21) 2020386518 (22) 18.11.2020
 (54) Carbon dioxide based metered dose inhaler
 (51) Int. Cl.
A61M 15/00 (2006.01)
B65D 83/38 (2006.01)
B65D 83/42 (2006.01)
B65D 83/54 (2006.01)
 (87) WO2021/101997
 (31) 62/939,093 (32) 22.11.19 (33) US
 (43) 27.05.2021
 (72) BUNTING, John P.; HODGES, Lee M.; HODSON, Peter D.; HOWGILL, Stephen J.; STUART, Adam J.; WARD, Kerry
 (74) Davies Collison Cave Pty Ltd

PCT applications which have entered the National Phase - Name Index cont'd

-
- (71) Komatsu Ltd.
 (11) AU-A-2020415637
 (21) 2020415637 (22) 09.12.2020
 (54) Control system for work machine, work machine, control method for work machine, and control device for work machine
 (51) Int. Cl.
F15B 11/00 (2006.01)
 (87) WO2021/131700
 (31) 2019-239546 (32) 27.12.19 (33) JP
 (43) 01.07.2021
 (72) FUJII, Yusuke; SHIBATA, Yuuji
 (74) Spruson & Ferguson
-
- (71) KONE Corporation
 (11) AU-A-2020375136
 (21) 2020375136 (22) 29.10.2020
 (54) A self-climbing installation platform for installing an elevator during construction of a building
 (51) Int. Cl.
B66B 19/00 (2006.01)
 (87) WO2021/083999
 (31) 19206432.7 (32) 31.10.19 (33) EP
 (43) 06.05.2021
 (72) LANZ, Otto; LAINE, Janne; RÄSÄNEN, Matti; VENHO, Anssi; HAAPANIEMI, Markku; MIKKONEN, Janne; HAIKONEN, Aki; ÖSTERMAN, Jari; HÄGG, Jori; MUSTALAHTI, Jorma; KERE, Petri
 (74) Collison & Co
-
- (71) KONE Corporation
 (11) AU-A-2020376244
 (21) 2020376244 (22) 29.10.2020
 (54) A self-climbing elevator arrangement for use during the construction of a building
 (51) Int. Cl.
B66B 19/00 (2006.01)
 (87) WO2021/084002
 (31) 19206456.6 (32) 31.10.19 (33) EP
 (43) 06.05.2021
 (72) LANZ, Otto; RÄSÄNEN, Matti; HAAPANIEMI, Markku; TURPEINEN, Jukka; VENHO, Anssi; LAINE, Janne; MIKKONEN, Janne; HAIKONEN, Aki; ÖSTERMAN, Jari; HÄGG, Jori; MUSTALAHTI, Jorma; KERE, Petri
 (74) Collison & Co
-
- (71) KONE Corporation
 (11) AU-A-2020376522
 (21) 2020376522 (22) 29.10.2020
 (54) A self-climbing elevator machine room for use during the construction of a building
 (51) Int. Cl.
B66B 19/00 (2006.01)
 (87) WO2021/084000
 (31) 19206416.0 (32) 31.10.19 (33) EP
 (43) 06.05.2021
 (72) RÄSÄNEN, Matti; VENHO, Anssi; HAAPANIEMI, Markku; LANZ, Otto; LAINE, Janne; MIKKONEN, Janne;
-
- KANTOLA, Jari; HAIKONEN, Aki; ÖSTERMAN, Jari; HÄGG, Jori; MUSTALAHTI, Jorma; VIITA-AHO, Tarvo; KERE, Petri
 (74) Collison & Co
-
- (71) Konecranes Global Corporation
 (11) AU-A-2020392730
 (21) 2020392730 (22) 25.11.2020
 (54) Main girder of bridge crane
 (51) Int. Cl.
B66C 6/00 (2006.01)
B66C 19/00 (2006.01)
E01D 1/00 (2006.01)
E01D 2/00 (2006.01)
E01D 12/00 (2006.01)
E01D 18/00 (2006.01)
E01D 19/00 (2006.01)
E04B 1/08 (2006.01)
E04B 1/24 (2006.01)
E04B 1/342 (2006.01)
E04C 3/04 (2006.01)
E04G 11/54 (2006.01)
F16S 3/00 (2006.01)
 (87) WO2021/105562
 (31) 20196016 (32) 26.11.19 (33) FI
 (43) 03.06.2021
 (72) PEIPPO, Juha; KONTIO, Antti
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71) Kongsberg Maritime Inc.
 (11) AU-A-2020374859
 (21) 2020374859 (22) 27.10.2020
 (54) Systems and methods for initiating an emergency disconnect sequence
 (51) Int. Cl.
E21B 17/01 (2006.01)
E21B 33/035 (2006.01)
E21B 33/064 (2006.01)
 (87) WO2021/086846
 (31) 62/927,154 (32) 29.10.19 (33) US
 16/745,670 17.01.20 US
 (43) 06.05.2021
 (72) NOUH, Bahaa; EILERTSEN, Lasse; RUSSO, Massimiliano
 (74) Patent Attorney Services
-
- (71) Korea University Research and Business Foundation
 (11) AU-A-2020380721
 (21) 2020380721 (22) 04.11.2020
 (54) Droplet deformation-based method of transferring material into cells and chip for same
 (51) Int. Cl.
B01L 3/00 (2006.01)
 (87) WO2021/091205
 (31) 10-2019-0140657 (32) 06.11.19 (33) KR
 10-2020-0129659 07.10.20 KR
 (43) 14.05.2021
 (72) CHUNG, Aram; JOO, Byeong Ju; LEE, Ha Sung
 (74) Remarkable IP
-
- (71) Krauss-Maffei Wegmann GmbH & Co. KG
 (11) AU-A-2020366653
 (21) 2020366653 (22) 14.10.2020
 (54) Mine protection for military vehicles
 (51) Int. Cl.
F41H 7/04 (2006.01)
 (87) WO2021/073689
 (31) 10 2019 127 617.9 (32) 14.10.19 (33) DE
 (43) 22.04.2021
 (72) BAYER, Robert; SCHWIPPL, Christian
 (74) Golja Haines & Friend
-
- (71) Krauss-Maffei Wegmann GmbH & Co. KG
 (11) AU-A-2020391030
 (21) 2020391030 (22) 25.11.2020
 (54) Modular military vehicle system
 (51) Int. Cl.
F41H 7/04 (2006.01)
F41H 7/02 (2006.01)
 (87) WO2021/104577
 (31) 10 2019 132 383.5 (32) 28.11.19 (33) DE
 (43) 03.06.2021
 (72) RACZEK, Matthias; MELCHER, Lothar; ACHMÜLLER, Anton
 (74) Golja Haines & Friend
-
- (71) Kubota Corporation
 (11) AU-A-2020409148
 (21) 2020409148 (22) 14.12.2020
 (54) Work machine
 (51) Int. Cl.
A01B 69/00 (2006.01)
G05D 1/02 (2020.01)
 (87) WO2021/125124
 (31) 2019-228666 (32) 18.12.19 (33) JP
 (43) 24.06.2021
 (72) YOSHIMURA, Fumiya; YAMAGUCHI, Kotaro; TAMATANI, Kenji; MORIMOTO, Takanori; SAKUTA, Ken
 (74) Griffith Hack
-
- (71) Kyoto University; National Institutes for Quantum and Radiological Science and Technology
 (11) AU-A-2020370758
 (21) 2020370758 (22) 20.10.2020
 (54) Preventative or therapeutic agent for tauopathy
 (51) Int. Cl.
A61K 45/00 (2006.01)
A61K 31/197 (2006.01)
A61P 25/28 (2006.01)
G01N 33/15 (2006.01)
G01N 33/50 (2006.01)
 (87) WO2021/079887
 (31) 2019-194758 (32) 25.10.19 (33) JP
 (43) 29.04.2021
 (72) INOUE, Haruhisa; IMAMURA, Keiko; HIGUCHI, Makoto; SAHARA, Naruhiko; ONO, Maiko
 (74) Griffith Hack
-
- (71) Lainco, S.A.
 (11) AU-A-2020376321
 (21) 2020376321 (22) 26.10.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Phytosanitary composition for use as a bactericide
- (51) Int. Cl.
A01N 65/28 (2009.01)
A01P 1/00 (2006.01)
- (87) WO2021/084147
(31) P201930950 (32) 29.10.19 (33) ES
(43) 06.05.2021
- (72) BALLESTA PEREZ, Jordi; LAVADO LLAMAS, Antonio Miguel; CORES ARAGUNDE, Hugo
- (74) Dennemeyer & Associates
-
- (71) Landis+Gyr Innovations, Inc.
(11) AU-A-2020368382
(21) 2020368382 (22) 14.10.2020
- (54) Congestion notification to a node not yet joined to a network, resulting in a dynamic join time
- (51) Int. Cl.
H04W 28/02 (2009.01)
H04W 48/12 (2009.01)
H04W 84/12 (2009.01)
H04W 40/24 (2009.01)
H04W 74/00 (2009.01)
- (87) WO2021/076663
(31) 16/655,908 (32) 17.10.19 (33) US
(43) 22.04.2021
- (72) HARRIS, Lawrence S.
- (74) Davies Collison Cave Pty Ltd
-
- (71) Landis+Gyr Innovations, Inc.
(11) AU-A-2020374889
(21) 2020374889 (22) 28.10.2020
- (54) Crosstalk cancelation for electricity metering
- (51) Int. Cl.
G01R 21/133 (2006.01)
G01R 15/14 (2006.01)
G01R 19/25 (2006.01)
G01R 35/00 (2006.01)
H04B 3/32 (2006.01)
- (87) WO2021/086921
(31) 16/671,422 (32) 01.11.19 (33) US
(43) 06.05.2021
- (72) BOBICK, David
- (74) Davies Collison Cave Pty Ltd
-
- (71) Landrace Bioscience Inc.
(11) AU-A-2020379674
(21) 2020379674 (22) 03.11.2020
- (54) Self-emulsifying cannabinoid formulation and method
- (51) Int. Cl.
A61K 9/107 (2006.01)
A61K 47/10 (2017.01)
A61K 47/24 (2006.01)
A61K 47/26 (2006.01)
A61K 47/40 (2006.01)
A61K 47/44 (2017.01)
- (87) WO2021/091916
(31) 62/930,401 (32) 04.11.19 (33) US
(43) 14.05.2021
- (72) OBIAS, Honorio Velasco; TIPA, Eumelia Villegas; DEMOSS, John Christopher; HETZLER, John Peter; PIERSANT, Ryan James
- (74) Phillips Ormonde Fitzpatrick
-
- (71) Lanxess Deutschland GmbH
(11) AU-A-2020368075
(21) 2020368075 (22) 13.10.2020
- (54) Fungicide mixtures
- (51) Int. Cl.
A01N 43/78 (2006.01)
A01N 25/04 (2006.01)
A01N 25/34 (2006.01)
A01N 43/36 (2006.01)
A01N 43/54 (2006.01)
A01P 3/00 (2006.01)
C04B 28/02 (2006.01)
C04B 28/14 (2006.01)
- (87) WO2021/074149
(31) 19203468.4 (32) 16.10.19 (33) EP
(43) 22.04.2021
- (72) WACHTLER, Peter; UHR, Hermann; STOPP, Roland
- (74) Davies Collison Cave Pty Ltd
-
- (71) Lesaffre et Compagnie
(11) AU-A-2020392798
(21) 2020392798 (22) 26.11.2020
- (54) Method for preserving cooked bakery products
- (51) Int. Cl.
A21D 8/04 (2006.01)
A21D 15/08 (2006.01)
A23L 3/3463 (2006.01)
A23L 3/3571 (2006.01)
- (87) WO2021/105616
(31) FR1913214 (32) 26.11.19 (33) FR
(43) 03.06.2021
- (72) BRYCKAERT, Emilie; DELCHAMBRE, Florence; SOUPIRON, Laurent
- (74) Spruson & Ferguson
-
- (71) LG Chem, Ltd.
(11) AU-A-2020367510
(21) 2020367510 (22) 16.10.2020
- (54) Neonatal Fc receptor binding AF-FIMERS
- (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 14/575 (2006.01)
- (87) WO2021/075930
(31) 62/915,790 (32) 16.10.19 (33) US
(43) 22.04.2021
- (72) KIM, Yeonchul; LEE, Jaehyung; JUNG, Saem; LEE, Joon Hee; PARK, Gyeong Hyae; NA, Kyubong; MATTHEW, Vincent; AMRIK, Basran; EMMA, Stanley; EMMA, Jenkins; ESTELLE, Adam
- (74) FPA Patent Attorneys Pty Ltd
-
- (71) LG Electronics Inc.
(11) AU-A-2020376689
(21) 2020376689 (22) 29.10.2020
- (54) Image coding method based on transform and apparatus therefor
- (51) Int. Cl.
H04N 19/61 (2014.01)
H04N 19/11 (2014.01)
-
- H04N 19/122** (2014.01)
H04N 19/132 (2014.01)
H04N 19/18 (2014.01)
H04N 19/186 (2014.01)
H04N 19/593 (2014.01)
- (87) WO2021/086061
(31) 62/927,668 (32) 29.10.19 (33) US
(43) 06.05.2021
- (72) KOO, Moonmo; JANG, Hyeongmoon; KIM, Seunghwan; LIM, Jaehyun
- (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
(11) AU-A-2020382299
(21) 2020382299 (22) 13.11.2020
- (54) Transform-based image coding method and device therefor
- (51) Int. Cl.
H04N 19/60 (2014.01)
H04N 19/122 (2014.01)
H04N 19/132 (2014.01)
H04N 19/18 (2014.01)
H04N 19/186 (2014.01)
H04N 19/70 (2014.01)
H04N 19/96 (2014.01)
- (87) WO2021/096290
(31) 62/935,053 (32) 13.11.19 (33) US
62/935,082 13.11.19 US
(43) 20.05.2021
- (72) KOO, Moonmo; KIM, Seunghwan; LIM, Jaehyun
- (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
(11) AU-A-2020382581
(21) 2020382581 (22) 09.11.2020
- (54) Transformation-based image coding method and device therefor
- (51) Int. Cl.
H04N 19/60 (2014.01)
H04N 19/122 (2014.01)
H04N 19/129 (2014.01)
H04N 19/132 (2014.01)
H04N 19/176 (2014.01)
H04N 19/18 (2014.01)
H04N 19/70 (2014.01)
- (87) WO2021/096174
(31) 62/933,952 (32) 11.11.19 (33) US
62/933,973 11.11.19 US
(43) 20.05.2021
- (72) KOO, Moonmo; KIM, Seunghwan; SALEHIFAR, Mehdi; LIM, Jaehyun
- (74) Dentons Patent Attorneys Australasia Limited
-
- (71) LG Electronics Inc.
(11) AU-A-2020396012
(21) 2020396012 (22) 01.12.2020
- (54) Vacuum cleaner
- (51) Int. Cl.
A47L 9/04 (2006.01)
A46B 13/00 (2006.01)
A46B 13/02 (2006.01)
- (87) WO2021/112528
(31) 10-2019-0159187 (32) 03.12.19 (33) KR

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 10.06.2021
(72) LEE, Jong Myung; KIM, Chi Wan; CHO, Jin Rae; LEE, Jung Woo
(74) Dentons Patent Attorneys Australasia Limited
-
- (71) Life Pulse LLC
(11) AU-A-2020384287
(21) 2020384287 (22) 12.11.2020
(54) External counterpulsation device
(51) Int. Cl.
A61H 1/00 (2006.01)
A61H 9/00 (2006.01)
(87) WO2021/097115
(31) 62/934,993 (32) 13.11.19 (33) US
(43) 20.05.2021
(72) PICKETT, David Anthony; LUSK, James Russell
(74) FB Rice Pty Ltd
-
- (71) Likhacheva, A.
(11) AU-A-2020386380
(21) 2020386380 (22) 16.11.2020
(54) System for conforming treatment applicators to non-uniform surfaces
(51) Int. Cl.
A61N 5/10 (2006.01)
(87) WO2021/101846
(31) 62/937,216 (32) 18.11.19 (33) US
(43) 27.05.2021
(72) LIKHACHEVA, Anna O.
(74) Iphiphany - Intellectual Property
-
- (71) LimaCorporate S.p.A.
(11) AU-A-2020406512
(21) 2020406512 (22) 10.12.2020
(54) Glenoid positioning device
(51) Int. Cl.
A61B 17/84 (2006.01)
A61B 17/17 (2006.01)
A61F 2/40 (2006.01)
A61F 2/46 (2006.01)
(87) WO2021/122317
(31) 102019000024069 (32) 16.12.19 (33) IT
(43) 24.06.2021
(72) PRESSACCO, Michele; DOSSO, Marco; DELLA VEDOVA, Francesco
(74) MINTER ELLISON
-
- (71) Lineage Logistics, LLC; Walet, D.; Wintz, D.
(11) AU-A-2020381535
(21) 2020381535 (22) 13.11.2020
(54) Profiling pallets and goods in a warehouse environment
(51) Int. Cl.
G06Q 10/04 (2012.01)
G06Q 50/28 (2012.01)
(87) WO2021/097340
(31) 16/684,508 (32) 14.11.19 (33) US
(43) 20.05.2021
(72) WALET, Daniël; WINTZ, Daniel Thomas
(74) RnB IP Pty Ltd
-
- (71) Lipotruie, S.L.
(11) AU-A-2020395867
- (21) 2020395867 (22) 30.11.2020
(54) Peptides and compositions for use in cosmetics and medicine
(51) Int. Cl.
A61K 8/04 (2006.01)
A61K 8/06 (2006.01)
A61K 8/64 (2006.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 9/10 (2006.01)
A61K 38/00 (2006.01)
A61Q 19/08 (2006.01)
(87) WO2021/110608
(31) 19383075.9 (32) 04.12.19 (33) EP
(43) 10.06.2021
(72) GRAU-CAMPISTANY, Ariadna; PAS-TOR, Silvia; CARULLA, Patricia; ESCUDERO, Juan Carlos
(74) Spruson & Ferguson
-
- (71) Loadhog Limited
(11) AU-A-2020401791
(21) 2020401791 (22) 07.12.2020
(54) Stackable and nestable container
(51) Int. Cl.
B65D 21/06 (2006.01)
B65D 25/06 (2006.01)
B65D 25/30 (2006.01)
(87) WO2021/116870
(31) 1918191.6 (32) 11.12.19 (33) GB
2019149.0 04.12.20 GB
(43) 17.06.2021
(72) REYNOLDS, Thomas; BAKER, Martin
(74) Spruson & Ferguson
-
- (71) Lockheed Martin Corporation
(11) AU-A-2020414363
(21) 2020414363 (22) 02.12.2020
(54) Plasma creation and heating via magnetic reconnection in an encapsulated linear ring cusp
(51) Int. Cl.
G21B 1/05 (2006.01)
(87) WO2021/133521
(31) 16/725,535 (32) 23.12.19 (33) US
(43) 01.07.2021
(72) MCGUIRE, Thomas John
(74) RnB IP Pty Ltd
-
- (71) LTAG Systems LLC
(11) AU-A-2020403270
(21) 2020403270 (22) 14.12.2020
(54) Systems, modules, and submersible vehicles for collecting material from a seafloor
(51) Int. Cl.
E02F 7/00 (2006.01)
B63G 8/00 (2006.01)
E02F 5/00 (2006.01)
E21C 50/00 (2006.01)
(87) WO2021/119628
(31) 62/947,003 (32) 12.12.19 (33) US
(43) 17.06.2021
(72) SLOCUM, Alexander H.; SLOCUM, Jonathan T.
(74) RnB IP Pty Ltd
-
- (71) LTS Lohmann Therapie-Systeme AG
(11) AU-A-2020302262
(21) 2020302262 (22) 02.10.2020
(54) Transmucosal therapeutic system containing agomelatine
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/165 (2006.01)
A61P 25/24 (2006.01)
(87) WO2020/260726
(31) 19218592.4 (32) 20.12.19 (33) EP
(43) 30.12.2020
(72) MOHR, Patrick; RIETSCHER, René; EIFLER, René; BOURQUAIN, Olga
(74) Spruson & Ferguson
-
- (71) Ludwig Institute for Cancer Research Ltd
(11) AU-A-2020381514
(21) 2020381514 (22) 13.11.2020
(54) Compositions and methods for immunotherapy
(51) Int. Cl.
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
C12N 5/078 (2010.01)
C12N 5/0783 (2010.01)
(87) WO2021/097278
(31) 62/935,308 (32) 14.11.19 (33) US
(43) 20.05.2021
(72) COUKOS, George; IRVING, Melita; OSORIO, Angel De Jesus Corria; ZOETE, Vincent
(74) Southern Cross Intellectual Property Limited
-
- (71) Lyndra Therapeutics, Inc.
(11) AU-A-2020378100
(21) 2020378100 (22) 06.11.2020
(54) Polymeric linkers for a gastric residence system
(51) Int. Cl.
A61K 47/34 (2017.01)
A61F 2/04 (2013.01)
A61L 31/06 (2006.01)
A61P 1/00 (2006.01)
(87) WO2021/092487
(31) 62/933,226 (32) 08.11.19 (33) US
(43) 14.05.2021
(72) MONTEZCO, Juan Jaramillo; SCHWARZ, Marlene; KANASTY, Rosemary; ALTREUTER, David; DE LA TORRE, Nicholas; HOLAR, Sonia; GRANT, Tyler; SIMSES, Craig; PEEKE, Erick; LAI, Erica
(74) FB Rice Pty Ltd
-
- (71) Lyndra Therapeutics, Inc.
(11) AU-A-2020378437
(21) 2020378437 (22) 06.11.2020
(54) Formulations for release-rate modulating films for gastric residence systems
(51) Int. Cl.
A61K 47/34 (2017.01)
A61K 9/00 (2006.01)
(87) WO2021/092486
(31) 62/933,313 (32) 08.11.19 (33) US

PCT applications which have entered the National Phase - Name Index cont'd

(43) 14.05.2021	62/929,347	01.11.19	US	(71) Mauser-Werke GmbH
(72) ALTREUTER, David; WEIGHT, Alisha; MOORTHY, Saumya; TAI, Tammy; BE-GUIN, Estelle	62/929,601	01.11.19	US	(11) AU-A-2020365203
(74) FB Rice Pty Ltd	62/940,742	26.11.19	US	(21) 2020365203 (22) 16.10.2020
	62/978,147	18.02.20	US	(54) Pallet container
	63/015,348	24.04.20	US	(51) Int. Cl.
	63/046,046	30.06.20	US	B65D 77/04 (2006.01)
	63/046,164	30.06.20	US	(87) WO2021/073767
	63/084,903	29.09.20	US	(31) 20 2019 004 316.0 (32) 18.10.19 (33) DE
(71) Lyndra Therapeutics, Inc.	(43) 06.05.2021			20 2019 004 962.2 05.12.19 DE
(11) AU-A-2020378438	(72) BOITANO, Anthony; COOKE, Michael; MCDONAGH, Charlotte; PAL-CHAUDHURI, Rahul; PANWAR, Rajiv; PEARSE, Bradley R.; WIDBOOM, Paul Fredrick; CRUITE, Patricia Ann			(43) 22.04.2021
(21) 2020378438 (22) 06.11.2020	(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd			(72) BISCHOFF, Sebastian; MEYER, Markus; SCHMIDT, Klaus-Peter
(54) Gastric residence systems for administration of active agents				(74) FB Rice Pty Ltd
(51) Int. Cl.				
A61K 31/13 (2006.01)				
A61K 31/495 (2006.01)				
A61K 31/505 (2006.01)				
A61K 47/34 (2017.01)				
(87) WO2021/092491				
(31) 62/933,348 (32) 08.11.19 (33) US	(71) Marel Further Processing B.V.			(71) Mauser-Werke GmbH
63/052,905 16.07.20 US	(11) AU-A-2020388230			(11) AU-A-2020367194
62/933,211 08.11.19 US	(21) 2020388230 (22) 18.11.2020			(21) 2020367194 (22) 16.10.2020
62/992,075 19.03.20 US	(54) Food process line for in-line processing food and method for processing food			(54) Pallet container
62/933,210 08.11.19 US	(51) Int. Cl.			(51) Int. Cl.
62/933,313 08.11.19 US	A23L 5/10 (2016.01)			B65D 77/04 (2006.01)
62/933,226 08.11.19 US	A22C 7/00 (2006.01)			(87) WO2021/073766
(43) 14.05.2021	A22C 18/00 (2006.01)			(31) 20 2019 004 316.0 (32) 18.10.19 (33) DE
(72) KANASTY, Rosemary; GRANT, Tyler; ALTREUTER, David; WEIGHT, Alisha; MOORTHY, Saumya; TAI, Tammy; MONTEZCO, Juan Jaramillo; SCHWARZ, Marlene; YANG, Jung Hoon; TRAN, Jeanne; DUAN, Michelle; JING, Jie; DUFOUR, David C.; RYDE, Erik Robert Waldemar; BHISE, Nupura; DE LA TORRE, Nicholas; HOLAR, Sonia; BEGUIN, Estelle; SIMSES, Craig; PEEKE, Erick; LAI, Erica	A23L 3/36 (2006.01)			20 2019 004 962.2 05.12.19 DE
(74) FB Rice Pty Ltd	A23L 13/00 (2016.01)			(43) 22.04.2021
	A23L 13/50 (2016.01)			(72) BISCHOFF, Sebastian; MEYER, Markus; SCHMIDT, Klaus-Peter
	A23L 13/60 (2016.01)			(74) FB Rice Pty Ltd
	A23P 20/10 (2016.01)			
	A23P 20/12 (2016.01)			
	A23P 20/15 (2016.01)			
	A23P 30/10 (2016.01)			
	G05B 19/418 (2006.01)			
	G05D 5/02 (2006.01)			
	G05D 5/04 (2006.01)			
	G05D 13/00 (2006.01)			
	G05D 21/00 (2006.01)			
	G05D 23/00 (2006.01)			
	G05D 24/00 (2006.01)			
	G05D 25/00 (2006.01)			
	G05D 27/00 (2006.01)			
	(87) WO2021/099354			
	(31) 2024251 (32) 18.11.19 (33) NL			
	(43) 27.05.2021			
	(72) VAN DOORN, Hendrikus Cornelis Koos; VAN ZOELLEN, Martinus Johannes Willebrordus; MEULENDIJKS, Johannes Martinus; ABEN, Eric Henricus Johannus Carolus			
	(74) FB Rice Pty Ltd			
	(71) Marinus Pharmaceuticals, Inc.			
	(11) AU-A-2020395254			
	(21) 2020395254 (22) 07.12.2020			
	(54) Ganaxolone for use in treating tuberous sclerosis complex			
	(51) Int. Cl.			
	A61K 31/57 (2006.01)			
	A61K 49/00 (2006.01)			
	C12Q 1/68 (2018.01)			
	(87) WO2021/113834			
	(31) 62/944,549 (32) 06.12.19 (33) US			
	(43) 10.06.2021			
	(72) AIMETTI, Alex; HULIHAN, Joseph; BRAUNSTEIN, Scott			
	(74) Spruson & Ferguson			
	(71) Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.			
	(11) AU-A-2020385631			
	(21) 2020385631 (22) 19.11.2020			
	(54) Archaeal peptide recombinase – a novel peptide ligating enzyme			
	(51) Int. Cl.			
	C07K 14/195 (2006.01)			
	(87) WO2021/099484			
	(31) 19210430.5 (32) 20.11.19 (33) EP			
	20184421.4 07.07.20 EP			
	(43) 27.05.2021			
	(72) FUCHS, Adrian; AMMELBURG, Moritz; HARTMANN, Marcus D.			
	(74) Davies Collison Cave Pty Ltd			
	(71) McLaren Applied Technologies Limited			
	(11) AU-A-2020366718			
	(21) 2020366718 (22) 15.10.2020			
	(54) Sensor determination			
	(51) Int. Cl.			
	A61B 5/00 (2006.01)			
	A61B 5/107 (2006.01)			
	(87) WO2021/074852			
	(31) 1915139.8 (32) 18.10.19 (33) GB			
	(43) 22.04.2021			
	(72) GASKELL, Matthew Alastair; RED-DALL, Nicholas Henry			
	(74) Davies Collison Cave Pty Ltd			
	(71) McLaren Applied Technologies Limited			
	(11) AU-A-2020367043			
	(21) 2020367043 (22) 15.10.2020			
	(54) Joint sensing			
	(51) Int. Cl.			
	A61B 5/00 (2006.01)			
	A61B 5/107 (2006.01)			
	(87) WO2021/074855			
	(31) 1915135.6 (32) 18.10.19 (33) GB			

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 22.04.2021
 (72) REDDALL, Nicholas Henry; VER-STRAETE, Matthias; SOKURA, Toni
 (74) Davies Collison Cave Pty Ltd
-
- (71) MedImmune Limited
 (11) AU-A-2020376222
 (21) 2020376222 (22) 27.10.2020
 (54) Dry powder formulations of thymic stromal lymphopoietin (TSLP)-binding antibodies and methods of use thereof
 (51) Int. Cl.
C07K 16/24 (2006.01)
A61K 9/00 (2006.01)
A61K 9/14 (2006.01)
A61K 39/395 (2006.01)
A61P 11/06 (2006.01)
 (87) WO2021/083908
 (31) 62/926,833 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) HUNTINGTON, Catherine Eugenie Chaillan; HOE, Susan; MANIKWAR, Prakash; KOLBECK, Roland Wilhelm; COHEN, Emma Suzanne; GHAZVINI, Saba; LECHUGA-BALLESTEROS, David; HANSEN, Kellisa Beth; D'SA, Dexter Joseph
 (74) FB Rice Pty Ltd
-
- (71) Merck Millipore Ltd.
 (11) AU-A-2020387638
 (21) 2020387638 (22) 20.11.2020
 (54) Methods for coupling a ligand to a composite material
 (51) Int. Cl.
B01D 61/24 (2006.01)
B01D 67/00 (2006.01)
B01D 69/02 (2006.01)
B01D 69/12 (2006.01)
B01D 71/40 (2006.01)
 (87) WO2021/099522
 (31) 62/938,761 (32) 21.11.19 (33) US
 (43) 27.05.2021
 (72) STONE, Matthew; RAHANE, Santosh; UMANA, Joaquin; SKARJA, Gary; KOMKOVA, Elena; VANDERSLUIS, Melissa; RAGHEB, Amro
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Minotaur Therapeutics, Inc.
 (11) AU-A-2020371784
 (21) 2020371784 (22) 23.10.2020
 (54) Chimeric cytokine modified antibodies and methods of use thereof
 (51) Int. Cl.
A61P 35/00 (2006.01)
C07K 14/54 (2006.01)
C07K 14/55 (2006.01)
C07K 14/715 (2006.01)
C07K 16/00 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2021/081440
 (31) 62/925,740 (32) 24.10.19 (33) US
 (43) 29.04.2021
 (72) HUANG, Ruiqi; SMIDER, Vaughn
 (74) Davies Collison Cave Pty Ltd
-
- (71) Mission Bio, Inc.
 (11) AU-A-2020357191
 (21) 2020357191 (22) 05.10.2020
 (54) Methods, systems and apparatus for copy number variations and single nucleotide variations simultaneously detected in single-cells
 (51) Int. Cl.
B01F 23/40 (2022.01)
C12N 15/10 (2006.01)
C12Q 1/6806 (2018.01)
C12Q 1/6844 (2018.01)
C12Q 1/6869 (2018.01)
 (87) WO2021/067966
 (31) 62/911,247 (32) 05.10.19 (33) US
 (43) 08.04.2021
 (72) SCIAMBI, Adam; KAIHARA, Kelly
 (74) FB Rice Pty Ltd
-
- (71) Mitsubishi Heavy Industries Thermal Systems, Ltd.
 (11) AU-A-2020393658
 (21) 2020393658 (22) 27.11.2020
 (54) Indoor unit of air conditioner
 (51) Int. Cl.
B01D 46/42 (2006.01)
F24F 1/0073 (2019.01)
F24F 11/89 (2018.01)
 (87) WO2021/107089
 (31) 2019-216707 (32) 29.11.19 (33) JP
 (43) 03.06.2021
 (72) UNO, Naomichi
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Miura Co., Ltd.; Clean Planet Inc.
 (11) AU-A-2020385293
 (21) 2020385293 (22) 15.10.2020
 (54) Boiler
 (51) Int. Cl.
F22B 3/02 (2006.01)
C01B 3/00 (2006.01)
F22B 1/02 (2006.01)
F22B 1/28 (2006.01)
F22B 35/00 (2006.01)
F24V 30/00 (2018.01)
F28D 20/00 (2006.01)
 (87) WO2021/095430
 (31) 2019-207481 (32) 15.11.19 (33) JP
 2020-126761 27.07.20 JP
 (43) 20.05.2021
 (72) OTANI, Kazuyuki; ISHIZAKI, Nobuyuki; INOUE, Kazunobu; YAMAMOTO, Hidetaka
 (74) Collison & Co
-
- (71) Mölnlycke Health Care AB
 (11) AU-A-2020396435
 (21) 2020396435 (22) 02.12.2020
 (54) A method for determining a risk score for a patient
 (51) Int. Cl.
G16H 50/70 (2018.01)
G06N 3/02 (2006.01)
G16H 50/20 (2018.01)
G16H 50/30 (2018.01)
 (87) WO2021/112748
 (31) 1951381-1 (32) 03.12.19 (33) SE
-
- (43) 10.06.2021
 (72) ANDREWS, Brian
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) N.V. Nutricia
 (11) AU-A-2020396275
 (21) 2020396275 (22) 04.12.2020
 (54) Infant formula with special lipid architecture for improving postnatal growth of infants born to overweight and obese mothers
 (51) Int. Cl.
A23L 33/115 (2016.01)
A23L 33/00 (2016.01)
A61K 31/215 (2006.01)
A61P 3/04 (2006.01)
 (87) WO2021/110916
 (31) 19213823.8 (32) 05.12.19 (33) EP
 (43) 10.06.2021
 (72) SCHOEN, Stefanie; ACTON, Dennis Stanley
 (74) Griffith Hack
-
- (71) N.V. Nutricia
 (11) AU-A-2020397226
 (21) 2020397226 (22) 04.12.2020
 (54) Infant formula with special lipid architecture for improving postnatal growth of infants born by Caesarean section
 (51) Int. Cl.
A23L 33/00 (2016.01)
A23L 33/115 (2016.01)
A61K 31/215 (2006.01)
A61P 3/04 (2006.01)
 (87) WO2021/110917
 (31) 19213825.3 (32) 05.12.19 (33) EP
 (43) 10.06.2021
 (72) SCHOEN, Stefanie; ACTON, Dennis Stanley
 (74) Griffith Hack
-
- (71) Nanopharm Limited
 (11) AU-A-2019474414
 (21) 2019474414 (22) 15.11.2019
 (54) Apparatus for collection of particles of an inhalable formulation
 (51) Int. Cl.
G01N 1/22 (2006.01)
 (87) WO2021/093975
 (43) 20.05.2021
 (72) PRICE, Robert; DANSON, Arron; STRNIŠA, Gregor
 (74) Griffith Hack
-
- (71) Nanopharm Limited
 (11) AU-A-2019474706
 (21) 2019474706 (22) 15.11.2019
 (54) In vitro release testing (IVRT) device for orally inhaled drug products
 (51) Int. Cl.
G01N 33/15 (2006.01)
 (87) WO2021/093979
 (43) 20.05.2021
 (72) PRICE, Robert; DANSON, Arron; STRNIŠA, Gregor
 (74) Griffith Hack

PCT applications which have entered the National Phase - Name Index cont'd

- (71) Nantong CIMC-Special Transportation Equipment Manufacture Co., Ltd.; Nantong CIMC Special Logistics Equipment Development Co., Ltd.
 (11) AU-A-2020422814
 (21) 2020422814 (22) 24.12.2020
 (54) Container having top cover locks, spreader, and method for opening cover of container
 (51) Int. Cl.
B65D 90/54 (2006.01)
B65D 90/00 (2006.01)
 (87) WO2021/143474
 (31) 202011084563.5 (32) 12.10.20 (33) CN
 202010030813.0 13.01.20 CN
 (43) 22.07.2021
 (72) FAN, Kai; LV, Guoquan; MAO, Lixiang; ZHANG, Xiaopei
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) National Oilwell Varco Denmark I/S
 (11) AU-A-2020393954
 (21) 2020393954 (22) 16.11.2020
 (54) An unbonded flexible pipe
 (51) Int. Cl.
F16L 11/08 (2006.01)
 (87) WO2021/104914
 (31) PA 2019 01389 (32) 25.11.19 (33) DK
 (43) 03.06.2021
 (72) PROCIDA, Inger-Margrete; RUBIN, Adam; LYCKEGAARD, Anders
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) National University of Singapore
 (11) AU-A-2020386834
 (21) 2020386834 (22) 20.11.2020
 (54) Method and system for identifying and validating shared candidate antigens and shared antigen-specific T lymphocyte pairs
 (51) Int. Cl.
C12Q 1/6886 (2018.01)
A61K 35/17 (2015.01)
A61K 38/08 (2019.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
G01N 33/574 (2006.01)
 (87) WO2021/101452
 (31) 10201911055U (32) 22.11.19 (33) SG
 (43) 27.05.2021
 (72) EPSTEIN, David Michael; LEE, Raymond; WONG, Shu Cheng
 (74) Davies Collison Cave Pty Ltd
-
- (71) NE1 Inc.; National Institute of Health; University of South Bohemia in Ceske Budejovice
 (11) AU-A-2020403013
 (21) 2020403013 (22) 11.12.2020
 (54) Personalized tumor vaccine and use thereof for cancer immunotherapy
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 31/201 (2006.01)
A61K 31/25 (2006.01)
A61K 31/407 (2006.01)
A61K 31/702 (2006.01)
A61K 31/7115 (2006.01)
A61K 35/13 (2015.01)
-
- A61K 39/395** (2006.01)
 (87) WO2021/119376
 (31) 62/946,934 (32) 11.12.19 (33) US
 (43) 17.06.2021
 (72) ZHUANG, Zhengping; MEDINA, Rogelio; WANG, Herui; ŽENKA, Jan; PAČAK, Karen; HO, Winson
 (74) WRAYS PTY LTD
-
- (71) NEC Corporation
 (11) AU-A-2019474027
 (21) 2019474027 (22) 15.11.2019
 (54) Methods, devices and computer readable media for communication on unlicensed band
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04W 72/00 (2009.01)
 (87) WO2021/092951
 (43) 20.05.2021
 (72) LIANG, Lin; WANG, Gang
 (74) Spruson & Ferguson
-
- (71) Netflix, Inc.
 (11) AU-A-2020398833
 (21) 2020398833 (22) 30.09.2020
 (54) Multimedia content steering
 (51) Int. Cl.
H04N 21/472 (2011.01)
H04L 45/24 (2022.01)
H04L 45/302 (2022.01)
H04L 47/125 (2022.01)
H04L 47/726 (2022.01)
H04N 21/2343 (2011.01)
H04N 21/258 (2011.01)
H04N 21/647 (2011.01)
H04W 40/02 (2009.01)
 (87) WO2021/112945
 (31) 16/705,035 (32) 05.12.19 (33) US
 (43) 10.06.2021
 (72) DEEK, Lara; SHASTRI, Ishaan; VORA, Mohit
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Neurotech USA, Inc.
 (11) AU-A-2020375055
 (21) 2020375055 (22) 02.11.2020
 (54) System, apparatuses, devices, and methods for packaging an analyte diffusive implantable device
 (51) Int. Cl.
A61F 2/00 (2006.01)
A01N 1/02 (2006.01)
 (87) WO2021/087476
 (31) 62/929,619 (32) 01.11.19 (33) US
 62/930,504 04.11.19 US
 (43) 06.05.2021
 (72) KAUPER, Konrad A.; MILLS, John F.; SHERMAN, Sandy; NYSTUEN, Arne M.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Neurotech USA, Inc.
 (11) AU-A-2020375056
 (21) 2020375056 (22) 02.11.2020
-
- (71) System, apparatuses, devices, and methods for an analyte diffusive implantable device
 (51) Int. Cl.
A61F 9/00 (2006.01)
 (87) WO2021/087481
 (31) 62/929,619 (32) 01.11.19 (33) US
 62/930,504 04.11.19 US
 (43) 06.05.2021
 (72) KAUPER, Konrad A.; MILLS, John F.; SHERMAN, Sandy; NYSTUEN, Arne M.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Neutron Holdings, Inc. DBA Lime; Hillman, M.; Williams, B.; Jackson, P.; Cheung, M.
 (11) AU-A-2020366375
 (21) 2020366375 (22) 15.10.2020
 (54) System, method and apparatus for remote control lighting of an electrical vehicle
 (51) Int. Cl.
H05B 47/19 (2020.01)
B60Q 1/26 (2006.01)
B60Q 1/50 (2006.01)
H05B 47/10 (2020.01)
H05B 47/175 (2020.01)
 (87) WO2021/076749
 (31) 62/915,476 (32) 15.10.19 (33) US
 (43) 22.04.2021
 (72) HILLMAN, Michael D.; WILLIAMS, Blair; JACKSON, Paul; CHEUNG, Matthew J.; PEART, Angus; RIEGER, Chris; ULMEN, John; VANDENHOEK, Brennan; PENG, Peng; PRICE, Levi
 (74) Dentons Patent Attorneys Australasia Limited
-
- (71) New York Stem Cell Foundation, Inc.
 (11) AU-A-2020358866
 (21) 2020358866 (22) 02.10.2020
 (54) Imaging system and method of use thereof
 (51) Int. Cl.
C12N 5/074 (2010.01)
G06T 7/10 (2017.01)
G06T 7/12 (2017.01)
G06V 10/24 (2022.01)
G06V 30/146 (2022.01)
 (87) WO2021/067797
 (31) 62/910,951 (32) 04.10.19 (33) US
 62/971,017 06.02.20 US
 63/051,310 13.07.20 US
 (43) 08.04.2021
 (72) FISCHBACHER, Brodie; PAULL, Daniel; WANG, Zhongwei
 (74) FB Rice Pty Ltd
-
- (71) Nexans
 (11) AU-A-2020389351
 (21) 2020389351 (22) 30.10.2020
 (54) Assembly and installation of solar trackers
 (51) Int. Cl.
H02S 10/00 (2014.01)
B65G 1/00 (2006.01)
F24S 25/00 (2018.01)
F24S 25/13 (2018.01)

PCT applications which have entered the National Phase - Name Index cont'd

- F24S 30/425** (2018.01)
(87) WO2021/099709
(31) FR19 12985 **(32)** 21.11.19 **(33)** FR
(43) 27.05.2021
(72) VIENNOIS, Fabien; TORDO, Jérôme;
WALTER, Pierre
(74) Halfords IP
-
- (71)** NextGen Jane, Inc.
(11) AU-A-2020373103
(21) 2020373103 **(22)** 30.10.2020
(54) Methods for the characterization of fluid
(51) Int. Cl.
A61B 5/157 (2006.01)
A61B 5/00 (2006.01)
A61B 5/15 (2006.01)
A61B 10/00 (2006.01)
(87) WO2021/087374
(31) 62/929,579 **(32)** 01.11.19 **(33)** US
62/930,465 04.11.19 US
63/061,709 05.08.20 US
(43) 06.05.2021
(72) TARIYAL, Ridhi; GIRE, Stephen;
BUSH, Sarah; EISEN, Margaret; LATHI,
Maya
(74) FB Rice Pty Ltd
-
- (71)** NextGen Jane, Inc.
(11) AU-A-2020376052
(21) 2020376052 **(22)** 30.10.2020
(54) Methods and systems for menstua-
lome analysis
(51) Int. Cl.
A61B 10/00 (2006.01)
A61B 5/00 (2006.01)
C12Q 1/6806 (2018.01)
(87) WO2021/087395
(31) 62/929,579 **(32)** 01.11.19 **(33)** US
62/930,465 04.11.19 US
63/061,709 05.08.20 US
(43) 06.05.2021
(72) GIRE, Stephen; TARIYAL, Ridhi; RUG-
GIERO, Trevor; CLARK, Adrienne;
MUNN, Corbin; FREAKE, Jacob
(74) FB Rice Pty Ltd
-
- (71)** Nippon Shinyaku Co., Ltd.
(11) AU-A-2020382209
(21) 2020382209 **(22)** 12.11.2020
(54) Therapeutic agent and prophylactic
agent for functional gastrointestinal dis-
orders and xerostomia
(51) Int. Cl.
A61K 31/496 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/497 (2006.01)
A61P 1/02 (2006.01)
A61P 1/04 (2006.01)
A61P 1/10 (2006.01)
(87) WO2021/095805
(31) 2019-205436 **(32)** 13.11.19 **(33)** JP
(43) 20.05.2021
(72) YOSHINAGA, Ryohei; KURITA, Maki;
ASAO, Yasunori; FUKUI, Tomomi
(74) Spruson & Ferguson
-
- (71)** Nippon Steel Corporation
(11) AU-A-2020384747
(21) 2020384747 **(22)** 16.10.2020
(54) Plated steel material
(51) Int. Cl.
C23C 2/06 (2006.01)
C23C 2/28 (2006.01)
(87) WO2021/095442
(31) 2019-205998 **(32)** 14.11.19 **(33)** JP
(43) 20.05.2021
(72) SAITO, Mamoru; GOTO, Yasuto; ISH-
IZUKA, Kiyokazu
(74) Spruson & Ferguson
-
- (71)** NOPTRACK
(11) AU-A-2020394490
(21) 2020394490 **(22)** 24.11.2020
(54) Detection of a chemical species in the
sweat of a subject
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/053 (2021.01)
A61B 5/145 (2006.01)
G16H 40/63 (2018.01)
(87) WO2021/105122
(31) FR1913400 **(32)** 28.11.19 **(33)** FR
(43) 03.06.2021
(72) RIVIERE, Philippe; AMATORE, Christi-
an; FAVRE, Gilles; LABRUNÉE, Marc;
DAUMAS, Frédéric
(74) Armour IP Pty Ltd
-
- (71)** Northwestern University
(11) AU-A-2020371793
(21) 2020371793 **(22)** 26.10.2020
(54) Cell-free extract preparation protocol for
enrichment of membrane vesicles and
increased glycoprotein yields
(51) Int. Cl.
C12P 21/02 (2006.01)
C12M 3/00 (2006.01)
C12N 15/70 (2006.01)
C12P 19/18 (2006.01)
(87) WO2021/081485
(31) 62/926,166 **(32)** 25.10.19 **(33)** US
(43) 29.04.2021
(72) JEWETT, Michael C.; HERSHEWE,
Jasmine M.; WARFEL, Katherine F.
(74) Davies Collison Cave Pty Ltd
-
- (71)** No Ugly Ltd
(11) AU-A-2020371091
(21) 2020371091 **(22)** 20.10.2020
(54) Functional beverage comprising colla-
gen
(51) Int. Cl.
A23L 2/00 (2006.01)
A23L 2/66 (2006.01)
(87) WO2021/080442
(31) 758409 **(32)** 21.10.19 **(33)** NZ
(43) 29.04.2021
(72) TAYLOR, Aaron Henry; MORTON,
Kathryn Leventry
(74) Pipers Intellectual Property
-
- (71)** Novartis AG
(11) AU-A-2020377204
(21) 2020377204 **(22)** 30.10.2020
(54) The use of a splicing modulator for
a treatment slowing progression of
huntington's disease
(51) Int. Cl.
A61K 31/501 (2006.01)
A61P 25/14 (2006.01)
(87) WO2021/084495
(31) 62/929,582 **(32)** 01.11.19 **(33)** US
62/930,776 05.11.19 US
62/949,698 18.12.19 US
62/963,836 21.01.20 US
63/027,124 19.05.20 US
(43) 06.05.2021
(72) BEIBEL, Martin; BOROWSKY, Beth;
CHA, Jang-Ho; FALLER, Thomas;
GOMEZ-MANCILLA, Baltazar; GUB-
SER KELLER, Caroline; LAISNEY,
Marc; LIN, Wen; RENAUD, Nicole;
SIVASANKRAN, Rajeev
(74) Davies Collison Cave Pty Ltd
-
- (71)** Novartis AG
(11) AU-A-2020386669
(21) 2020386669 **(22)** 17.11.2020
(54) Methods of treating Lupus Nephritis us-
ing interleukin-17 (IL-17) antagonists
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 13/12 (2006.01)
C07K 16/24 (2006.01)
(87) WO2021/099924
(31) 62/937,482 **(32)** 19.11.19 **(33)** US
(43) 27.05.2021
(72) HUEBER, Wolfgang; MPOFU, Sheph-
ard; PRICOP, Luminita
(74) Davies Collison Cave Pty Ltd
-
- (71)** Novartis AG
(11) AU-A-2020394441
(21) 2020394441 **(22)** 25.11.2020
(54) CD19 and CD22 chimeric antigen re-
ceptors and uses thereof
(51) Int. Cl.
A61K 39/00 (2006.01)
C07K 14/725 (2006.01)
(87) WO2021/108613
(31) 62/940,600 **(32)** 26.11.19 **(33)** US
(43) 03.06.2021
(72) ENGELS, Boris; GUIMARAES, Carla
Patricia Pinto
(74) Davies Collison Cave Pty Ltd
-
- (71)** Novartis AG
(11) AU-A-2020394597
(21) 2020394597 **(22)** 23.11.2020
(54) 1,2,4-oxadiazole derivatives as liver X
receptor agonists
(51) Int. Cl.
A61P 27/00 (2006.01)
A61K 31/42 (2006.01)
C07D 413/06 (2006.01)
(87) WO2021/105857
(31) 62/940,061 **(32)** 25.11.19 **(33)** US
63/106,293 27.10.20 US
(43) 03.06.2021
(72) BOSS, Kelly D.; FAN, Yi; FLYER, Alec
Nathanson; HARDY, Declan; HUANG,
Zhihong; LINKENS, Kathryn Taylor;

PCT applications which have entered the National Phase - Name Index cont'd

- LOREN, Jon Christopher; MA, Fupeng;
MOLTENI, Valentina; SHAW, Duncan;
SMITH, Jeffrey; SOLOVAY, Catherine
Fooks
(74) Davies Collison Cave Pty Ltd
-
- (71)** Novartis AG
(11) AU-A-2020396455
(21) 2020396455 **(22)** 04.12.2020
(54) Methods of treating lichen planus using Interleukin-17 (IL-17) antagonists
(51) Int. Cl.
C07K 16/24 (2006.01)
A61P 17/00 (2006.01)
(87) WO2021/111377
(31) PCT/ **(32)** 06.12.19 **(33)** CN
CN2019/123616
(43) 10.06.2021
(72) KEEFE, Deborah Lynn; MUSCIANISI, Elisa; REINHARDT, Maximilian; WEI, Xiaoling; YOU, Ruquan (Ryan)
(74) Davies Collison Cave Pty Ltd
-
- (71)** Novo Nordisk A/S
(11) AU-A-2020402135
(21) 2020402135 **(22)** 10.12.2020
(54) Novel insulin analogues and uses thereof
(51) Int. Cl.
C07K 14/62 (2006.01)
A61K 38/28 (2006.01)
(87) WO2021/116292
(31) 19215315.3 **(32)** 11.12.19 **(33)** EP
(43) 17.06.2021
(72) HUBALEK, Frantisek; NORRMAN, Mathias; OLSEN, Helle Birk; MADSEN, Peter; KJELDSEN, Thomas Børglum; STURIS, Jeppe
(74) Patent Attorney Services
-
- (71)** Novosanis NV
(11) AU-A-2020368005
(21) 2020368005 **(22)** 16.10.2020
(54) Needle adaptor and assembly for forming an injection device for administering a fluid to a subject
(51) Int. Cl.
A61M 5/34 (2006.01)
A61M 5/46 (2006.01)
(87) WO2021/074417
(31) 62/916,157 **(32)** 16.10.19 **(33)** US
(43) 22.04.2021
(72) BEYERS, Koen Catharina Lodewijk; VAN MULDER, Timothy Julio Steven; MEERS, Nette; RÍOS CORTÉS, Alejandra; VAN AVONDT, Quinten; VANKERCKHOVEN, Vanessa Vicky Jill
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71)** Nuseed Pty Ltd.
(11) AU-A-2020370081
(21) 2020370081 **(22)** 23.10.2020
(54) Enriched polyunsaturated fatty acid compositions
(51) Int. Cl.
A61K 31/202 (2006.01)
- A61K 31/201** (2006.01)
A61K 31/231 (2006.01)
A61K 31/232 (2006.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
A61P 9/12 (2006.01)
(87) WO2021/079142
(31) 62/926,239 **(32)** 25.10.19 **(33)** US
(43) 29.04.2021
(72) LITTLE, Stuart
(74) WRAYS PTY LTD
-
- (71)** Nusil Technology LLC
(11) AU-A-2020369583
(21) 2020369583 **(22)** 23.10.2020
(54) Silicone compositions and methods related thereto
(51) Int. Cl.
A61F 13/02 (2006.01)
B05D 1/28 (2006.01)
B05D 1/32 (2006.01)
(87) WO2021/081287
(31) 62/926,368 **(32)** 25.10.19 **(33)** US
(43) 29.04.2021
(72) RAMIES, James; JOHNSON, Roy; BURKITT, Brian
(74) Griffith Hack
-
- (71)** Nymbi Science, Inc.
(11) AU-A-2021207909
(21) 2021207909 **(22)** 15.01.2021
(54) Systems and methods for adjusting training data based on sensor data
(51) Int. Cl.
A61B 5/11 (2006.01)
A61B 5/16 (2006.01)
G16H 20/30 (2018.01)
(87) WO2021/146527
(31) 62/962,674 **(32)** 17.01.20 **(33)** US
(43) 22.07.2021
(72) LIKOVICH, Edward; COOK, James; ARCHULETA, Karl; ESTRADA, Nathan; DUKE, Aaron; VIRIDEN, Thomas; MAT-
TLEMAN, Joseph
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Olatec Therapeutics LLC
(11) AU-A-2020366300
(21) 2020366300 **(22)** 12.10.2020
(54) Methods for treating breast cancer
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/275 (2006.01)
A61K 31/4709 (2006.01)
A61K 31/541 (2006.01)
A61K 45/06 (2006.01)
A61P 29/00 (2006.01)
(87) WO2021/076444
(31) 62/914,833 **(32)** 14.10.19 **(33)** US
(43) 22.04.2021
(72) DINARELLO, Charles A.; TENGES-DAL, Isak
(74) Cotters Patent & Trade Mark Attorneys
-
- (71)** Olivier Industrie NV
(11) AU-A-2021207405
(21) 2021207405 **(22)** 18.01.2021
(54) Soil-displacement drill and method for forming a smooth foundation pile with such a soil-displacement drill
(51) Int. Cl.
E02D 5/66 (2006.01)
E02D 5/36 (2006.01)
E02D 5/38 (2006.01)
E02D 5/56 (2006.01)
E02D 7/22 (2006.01)
E21B 10/44 (2006.01)
(87) WO2021/144773
(31) BE-2020/5033 **(32)** 16.01.20 **(33)** BE
(43) 22.07.2021
(72) VANKEIRSBILCK, Gerdi; VANKEIRSBILCK, Dimitry
(74) Cotters Patent & Trade Mark Attorneys
-
- (71)** OmniActive Health Technologies Limited
(11) AU-A-2020383936
(21) 2020383936 **(22)** 10.11.2020
(54) Nutritional composition for visual function
(51) Int. Cl.
A23L 33/00 (2016.01)
A61K 31/00 (2006.01)
(87) WO2021/094918
(31) 201921046568 **(32)** 15.11.19 **(33)** IN
(43) 20.05.2021
(72) PADIGARU, Muralidhara; MORDE, Abhijeet; BHANUSE, Prakash
(74) Spruson & Ferguson
-
- (71)** Omya International AG
(11) AU-A-2020402547
(21) 2020402547 **(22)** 07.12.2020
(54) Organic based emulsions for sun filter applications
(51) Int. Cl.
A01N 3/00 (2006.01)
A01N 37/06 (2006.01)
A01N 43/40 (2006.01)
(87) WO2021/116015
(31) 19214765.0 **(32)** 10.12.19 **(33)** EP
(43) 17.06.2021
(72) FTOUNI, Jamal; ORLANDO, Fabrizio
(74) Spruson & Ferguson
-
- (71)** Omya International AG
(11) AU-A-2020402549
(21) 2020402549 **(22)** 07.12.2020
(54) Dry compositions, emulsions and/or fluids for chemical and physical sun protection and use thereof
(51) Int. Cl.
C01F 11/18 (2006.01)
A01N 3/00 (2006.01)
A61K 8/19 (2006.01)
A61K 8/72 (2006.01)
A61Q 17/04 (2006.01)
C08K 3/26 (2006.01)
C09C 1/02 (2006.01)
(87) WO2021/116041
(31) 19214857.5 **(32)** 10.12.19 **(33)** EP
(43) 17.06.2021
(72) FTOUNI, Jamal; ORLANDO, Fabrizio; SCHOELKOPF, Joachim
(74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

-
- (71) OncoNano Medicine, Inc.
(11) AU-A-2020387279
(21) 2020387279 **(22)** 17.11.2020
(54) pH responsive compositions, formulations, and methods of imaging a tumor
(51) Int. Cl.
A61K 49/00 (2006.01)
G01N 33/50 (2006.01)
(87) WO2021/101905
(31) 62/937,141 **(32)** 18.11.19 **(33)** US
(43) 27.05.2021
(72) ZHAO, Tian; JAYALAKSHMI, Yalia; HALL, Keith A.; MADAJEWSKI, Brian; KAPLAN, Hargita
(74) Griffith Hack
-
- (71) Oric Pharmaceuticals, Inc.
(11) AU-A-2020375914
(21) 2020375914 **(22)** 29.10.2020
(54) CD73 inhibitors
(51) Int. Cl.
C07H 19/20 (2006.01)
A61K 31/7064 (2006.01)
A61P 25/28 (2006.01)
A61P 31/12 (2006.01)
A61P 33/10 (2006.01)
A61P 35/00 (2006.01)
(87) WO2021/087136
(31) 62/928,138 **(32)** 30.10.19 **(33)** US
62/987,806 10.03.20 US
63/088,646 07.10.20 US
(43) 06.05.2021
(72) DU, Xiaohui; EKSTEROWICZ, John; FANTIN, Valeria R.; SUN, Daqing; YE, Qiuping; MOORE, Jared; ZAVOROTINSKAYA, Tatiana; BLANK, Brian R.; REW, Yosup; WU, Kejia; ZHU, Liusheng; PHAM, Johnny; KAWAI, Hiroyuki; YEH, Chien-Hung
(74) FB Rice Pty Ltd
-
- (71) Oshkosh Corporation
(11) AU-A-2020380330
(21) 2020380330 **(22)** 05.11.2020
(54) Foldable rail assembly
(51) Int. Cl.
B66F 11/04 (2006.01)
(87) WO2021/092157
(31) 62/932,171 **(32)** 07.11.19 **(33)** US
(43) 14.05.2021
(72) ROSENCRANCE, Devin; HOOVER, David; GREENBERGER, Dorothy
(74) Griffith Hack
-
- (71) Ostara Nutrient Recovery Technologies Inc.
(11) AU-A-2020366291
(21) 2020366291 **(22)** 16.10.2020
(54) Systems and methods for phosphate processing
(51) Int. Cl.
C01B 25/18 (2006.01)
C01B 25/16 (2006.01)
C01B 25/26 (2006.01)
C01B 25/46 (2006.01)
C05B 1/00 (2006.01)
-
- C05B 19/00** (2006.01)
C05G 5/12 (2020.01)
(87) WO2021/072551
(31) 62/916,584 **(32)** 17.10.19 **(33)** US
(43) 22.04.2021
(72) BRITTON, Ahren; VERIGIN, Mikaela; BAYLOR, Bryan; SATHYANARAYANA, Ram Prasad Melahalli; DEBERRY, Ryan; PINNEY, Steven L.
(74) Davies Collison Cave Pty Ltd
-
- (71) Oxford Drug Design Limited
(11) AU-A-2020409713
(21) 2020409713 **(22)** 18.12.2020
(54) 2-amino-N-(amino-oxo-aryl-lambda6-sulfanylidene)acetamide compounds and their therapeutic use
(51) Int. Cl.
C07D 277/16 (2006.01)
A61K 47/60 (2017.01)
A61P 31/04 (2006.01)
C07C 313/06 (2006.01)
C07D 213/71 (2006.01)
C07D 215/36 (2006.01)
C07D 217/06 (2006.01)
C07D 307/28 (2006.01)
C07D 333/34 (2006.01)
C07D 333/52 (2006.01)
C07D 495/04 (2006.01)
(87) WO2021/123237
(31) 62/950,311 **(32)** 19.12.19 **(33)** US
(43) 24.06.2021
(72) EDMUND, Grace; CHARLTON, Michael H.; FINN, Paul W.; JIRGENSONS, Aigars; SKVORCOVA, Marija; VELIKS, Janis; GRIGORJEVA, Liene
(74) FB Rice Pty Ltd
-
- (71) Oxford Nanoimaging Limited
(11) AU-A-2020372611
(21) 2020372611 **(22)** 27.10.2020
(54) An optical imaging system
(51) Int. Cl.
G01N 21/45 (2006.01)
G01J 3/44 (2006.01)
G01N 21/64 (2006.01)
G02B 21/00 (2006.01)
(87) WO2021/083905
(31) 1915679.3 **(32)** 29.10.19 **(33)** GB
(43) 06.05.2021
(72) STEINER, Matthias
(74) Davies Collison Cave Pty Ltd
-
- (71) Oxford University Innovation Limited
(11) AU-A-2020385059
(21) 2020385059 **(22)** 12.11.2020
(54) Polypeptides related to HMGB1 useful for promoting tissue regeneration, compositions comprising same, and uses thereof
(51) Int. Cl.
A61K 35/15 (2015.01)
A61P 1/00 (2006.01)
C07K 14/47 (2006.01)
(87) WO2021/094983
(31) 62/934,299 **(32)** 12.11.19 **(33)** US
(43) 20.05.2021
(72) NANCHAHAL, Jagdeep; VINALS GUITART, Alvaro; YUE, Wyatt; BUR-
-
- CESS-BROWN, Nicola; LEE, Tzung Yuan; ESPIRITO SANTO, Ana Isabel
(74) FB Rice Pty Ltd
-
- (71) Palo Alto Research Center Incorporated
(11) AU-A-2020397901
(21) 2020397901 **(22)** 30.11.2020
(54) Liquid metal condensate catalyzed hydrocarbon pyrolysis
(51) Int. Cl.
C01B 3/26 (2006.01)
B01J 23/06 (2006.01)
B01J 23/843 (2006.01)
B01J 31/02 (2006.01)
B01J 35/12 (2006.01)
C01B 32/05 (2017.01)
(87) WO2021/113167
(31) 62/944,513 **(32)** 06.12.19 **(33)** US
17/022,435 16.09.20 US
(43) 10.06.2021
(72) RIVEST, Jessica Louis Baker; DESAI, Divyaraj; BOYSEN, Dane Andrew; PATTEKAR, Ashish V.
(74) Davies Collison Cave Pty Ltd
-
- (71) Paolozzi Investments, Inc.
(11) AU-A-2020382552
(21) 2020382552 **(22)** 09.11.2020
(54) Vehicle interior cleaning apparatus
(51) Int. Cl.
A47L 11/40 (2006.01)
A47L 7/00 (2006.01)
A47L 11/34 (2006.01)
B60S 1/64 (2006.01)
B60S 3/00 (2006.01)
(87) WO2021/096793
(31) 62/934,712 **(32)** 13.11.19 **(33)** US
62/934,084 12.11.19 US
(43) 20.05.2021
(72) PAOLOZZI, Guy Anthony; BUSH, Nicholas Noah; TOMKO, Christopher D.
(74) GLMR
-
- (71) Peck Tech Consulting Ltd.
(11) AU-A-2020385949
(21) 2020385949 **(22)** 19.11.2020
(54) Systems, apparatuses, and methods for determining rock mass properties based on blasthole drill performance data including compensated blastability index (CBI)
(51) Int. Cl.
E21B 44/00 (2006.01)
E21B 49/00 (2006.01)
F42D 3/04 (2006.01)
(87) WO2021/097572
(31) 62/937,661 **(32)** 19.11.19 **(33)** US
16/951,116 18.11.20 US
(43) 27.05.2021
(72) LEAR, Christopher; SHLENCHAK, Viktor; PEARSON, Richard; PECK, Jonathan Phillip
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Peck Tech Consulting Ltd.
(11) AU-A-2020396061

PCT applications which have entered the National Phase - Name Index cont'd

- (21) 2020396061 (22) 03.12.2020
(54) Systems, apparatuses, and methods for automated control of blasthole drill based on performance monitoring
(51) Int. Cl.
E21B 44/00 (2006.01)
E21B 44/02 (2006.01)
(87) WO2021/108910
(31) 62/943,020 (32) 03.12.19 (33) US
 17/109,199 02.12.20 US
(43) 10.06.2021
(72) GARIÉPY, François; PECK, Jonathan
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** PepsiCo, Inc.
(11) AU-A-2020395752
(21) 2020395752 (22) 23.11.2020
(54) Device and method for nucleation of a supercooled beverage
(51) Int. Cl.
A23G 9/04 (2006.01)
A23G 9/06 (2006.01)
A23G 9/22 (2006.01)
B01D 9/00 (2006.01)
B01D 9/04 (2006.01)
B01F 23/40 (2022.01)
(87) WO2021/113108
(31) 16/700,367 (32) 02.12.19 (33) US
(43) 10.06.2021
(72) STOENESCU, Eleonor Dorin; JAJA, Emad; JOHNSTONE, Samuel Luke
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Petroliam Nasional Berhad (Petronas)
(11) AU-A-2020377822
(21) 2020377822 (22) 06.11.2020
(54) A system and method for cutting of offshore structures
(51) Int. Cl.
E21B 29/12 (2006.01)
B24C 1/00 (2006.01)
E02D 9/04 (2006.01)
(87) WO2021/091368
(31) PI2019006497 (32) 06.11.19 (33) MY
(43) 14.05.2021
(72) THIYAHUDDIN, Mohd Izzat Mohd
(74) Michael Buck IP
-
- (71)** Pfizer Inc.
(11) AU-A-2020385048
(21) 2020385048 (22) 10.11.2020
(54) Stable aqueous anti-TFPI antibody formulation
(51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/38 (2006.01)
(87) WO2021/094917
(31) 62/934,781 (32) 13.11.19 (33) US
 63/081,409 22.09.20 US
(43) 20.05.2021
(72) CROWLEY, Thomas Joseph; DUFIELD, Robert Lee; JUNEAU, Jennifer
(74) Spruson & Ferguson
-
- (71)** Phanes Therapeutics, Inc.
(11) AU-A-2020404817
(21) 2020404817 (22) 03.12.2020
- (54)** Bispecific antibodies with alternatively matched interchain cycteines and uses thereof
(51) Int. Cl.
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
(87) WO2021/126538
(31) 62/988,144 (32) 11.03.20 (33) US
 63/007,996 10.04.20 US
 62/706,511 21.08.20 US
 62/948,953 17.12.19 US
 62/952,747 23.12.19 US
 62/704,973 05.06.20 US
(43) 24.06.2021
(72) LI, Jack Chongyang; WANG, Minghan; ZOU, Hui; JIA, Haiqun
(74) AJ PARK
-
- (71)** Phase Genomics Inc.
(11) AU-A-2020381516
(21) 2020381516 (22) 13.11.2020
(54) Chromosome conformation capture from tissue samples
(51) Int. Cl.
C12N 15/10 (2006.01)
B01J 19/10 (2006.01)
C12Q 1/6806 (2018.01)
(87) WO2021/097284
(31) 62/936,042 (32) 15.11.19 (33) US
(43) 20.05.2021
(72) SULLIVAN, Shawn; REISTER MORRIS, Emily; LANGFORD, Kyle; LIACHKO, Ivan; EACKER, Stephen M.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Piedmont Animal Health Inc.
(11) AU-A-2020375825
(21) 2020375825 (22) 29.10.2020
(54) Therapeutic formulations and uses thereof
(51) Int. Cl.
A61K 31/60 (2006.01)
A61K 31/192 (2006.01)
A61K 31/415 (2006.01)
(87) WO2021/087074
(31) 62/929,631 (32) 01.11.19 (33) US
(43) 06.05.2021
(72) HEPLER, Douglas I.; DEMPSEY, Gail L.; JOHNSON, Roland; KELLY, Michael; DANIEL, Michael; PAULSEN, Neil E.; CLAYTON, Bert
(74) FB Rice Pty Ltd
-
- (71)** PPG Europe B.V.
(11) AU-A-2020382065
(21) 2020382065 (22) 13.11.2020
(54) Coating composition and use thereof
(51) Int. Cl.
C09D 133/08 (2006.01)
C09D 133/02 (2006.01)
(87) WO2021/094578
(31) 19209138.7 (32) 14.11.19 (33) EP
(43) 20.05.2021
(72) MONNIN, Yann; DELATTRE, Vivien; DARCY, Stephane; RAMPI, Virginie
(74) Minter Ellison
-
- (71)** Praxair Technology, Inc.
(11) AU-A-2020382545
(21) 2020382545 (22) 05.11.2020
(54) Energy efficient VPSA process with direct drive high speed centrifugal compressors
(51) Int. Cl.
B01D 53/047 (2006.01)
(87) WO2021/096752
(31) 62/935,931 (32) 15.11.19 (33) US
(43) 20.05.2021
(72) ROSINSKI, Andrew C.; STUCKERT, Nicholas R.; LUO, Yang
(74) Maxwells Patent & Trade Mark Attorneys Pty Ltd
-
- (71)** President and Fellows of Harvard College
(11) AU-A-2020388387
(21) 2020388387 (22) 19.11.2020
(54) Ionic liquids for drug delivery
(51) Int. Cl.
A61K 9/08 (2006.01)
A61K 47/02 (2006.01)
A61K 47/12 (2006.01)
(87) WO2021/102084
(31) 62/939,088 (32) 22.11.19 (33) US
(43) 27.05.2021
(72) MITRAGOTRI, Samir; ANGSAANTIKUL, Pavimol; MANDAL, Abhirup; TANNER, Eden E.L.
(74) Dark IP
-
- (71)** Plasser & Theurer Export Von Bahnbaumaschinen Gesellschaft m.b.H.
(11) AU-A-2020416066
(21) 2020416066 (22) 17.12.2020
(54) Sweeping device for working a track system
(51) Int. Cl.
E01B 27/02 (2006.01)
(87) WO2021/136672
(31) A 410/2019 (32) 30.12.19 (33) AT
(43) 08.07.2021
(72) BUCHBERGER, Günther
(74) Phillips Ormonde Fitzpatrick

PCT applications which have entered the National Phase - Name Index cont'd

- (71) PRG S&Tech Inc.
 (11) AU-A-2020375506
 (21) 2020375506 (22) 30.10.2020
 (54) Use of novel compound, for preventing, improving or treating amyotrophic lateral sclerosis
 (51) Int. Cl.
C07D 493/04 (2006.01)
A23L 33/10 (2016.01)
A61K 31/37 (2006.01)
A61P 21/00 (2006.01)
- (87) WO2021/086101
 (31) 10-2019-0136458 (32) 30.10.19 (33) KR
 10-2019-0154520 27.11.19 KR
 10-2020-0142053 29.10.20 KR
 (43) 06.05.2021
 (72) PARK, Bum-Joon
 (74) FB Rice Pty Ltd
-
- (71) Principia Biopharma Inc.
 (11) AU-A-2020365951
 (21) 2020365951 (22) 13.10.2020
 (54) Methods for treating immune thrombocytopenia by administering (R)-2-[3-[4-amino-3-(2-fluoro-4-phenoxy-phenyl)pyrazolo[3,4-d]pyrimidin-1-yl]piperidine-1-carbonyl]-4-methyl-4-[4-(oxetan-3-yl)piperazin-1-yl]pent-2-enenitrile
 (51) Int. Cl.
A61K 31/519 (2006.01)
A61P 7/00 (2006.01)
- (87) WO2021/076514
 (31) 62/914,688 (32) 14.10.19 (33) US
 62/951,302 20.12.19 US
 (43) 22.04.2021
 (72) GOURLAY, Steven; NEALE, Ann; NUNN, Philip; LANGRISH, Claire; BANDMAN, Olga; THOMAS, Dolca
 (74) Griffith Hack
-
- (71) Product Ventures, Ltd.
 (11) AU-A-2020383624
 (21) 2020383624 (22) 13.11.2020
 (54) Automated pet food dispenser
 (51) Int. Cl.
A01K 5/01 (2006.01)
A01K 5/00 (2006.01)
A47F 1/03 (2006.01)
B65G 53/36 (2006.01)
B67D 3/00 (2006.01)
- (87) WO2021/097335
 (31) 62/935,320 (32) 14.11.19 (33) US
 17/098,075 13.11.20 US
 (43) 20.05.2021
 (72) CLARKE, Peter Brian; CLAY, Jonn K.; TOLLEFSEN, Trond Erik
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Pulmocide Limited
 (11) AU-A-2020397613
 (21) 2020397613 (22) 04.12.2020
 (54) Polymorphs of triazole antifungal compound PC945
 (51) Int. Cl.
C07D 405/06 (2006.01)
A61K 31/4196 (2006.01)
A61P 31/10 (2006.01)
- (87) WO2021/111142
 (31) 1917867.2 (32) 06.12.19 (33) GB
 (43) 10.06.2021
 (72) WALLIS, Christopher John; STEELE, Gerald; BUTTAR, Suzanne; SULEIMAN, Osama; NORTHEN, Julian; MYKYTIUK, John; MARSHALL, Jamie
 (74) Davies Collison Cave Pty Ltd
-
- (71) Pyrotek, Inc.
 (11) AU-A-2020402024
 (21) 2020402024 (22) 09.12.2020
 (54) Molten lead scrap submergence apparatus
 (51) Int. Cl.
C22B 3/00 (2006.01)
C22B 7/00 (2006.01)
H01M 10/06 (2006.01)
H01M 10/54 (2006.01)
- (87) WO2021/119085
 (31) 62/945,736 (32) 09.12.19 (33) US
 (43) 17.06.2021
 (72) HORSFALL, Andrew; JETTEN, Peter
 (74) Griffith Hack
-
- (71) Quantum-Si Incorporated
 (11) AU-A-2020372908
 (21) 2020372908 (22) 28.10.2020
 (54) Peristaltic pumping of fluids and associated methods, systems, and devices
 (51) Int. Cl.
F04B 43/12 (2006.01)
F04B 13/00 (2006.01)
F04B 43/14 (2006.01)
- (87) WO2021/086985
 (31) 62/927,385 (32) 29.10.19 (33) US
 (43) 06.05.2021
 (72) ROTHBERG, Jonathan M.; SCHULTZ, Jonathan C.; LEAMON, John H.; ROSWECH, Todd; MA, Xiaoxiao
 (74) Davies Collison Cave Pty Ltd
-
- (71) Quantum-Si Incorporated
 (11) AU-A-2020372998
 (21) 2020372998 (22) 28.10.2020
 (54) Peristaltic pumping of fluids for bioanalytical applications and associated methods, systems, and devices
 (51) Int. Cl.
F04B 13/00 (2006.01)
B01L 3/00 (2006.01)
C12N 15/10 (2006.01)
C12Q 1/6806 (2018.01)
F04B 43/04 (2006.01)
F04B 43/08 (2006.01)
F04B 43/12 (2006.01)
F04B 43/14 (2006.01)
G01N 1/38 (2006.01)
G01N 35/00 (2006.01)
- (87) WO2021/086990
 (31) 62/927,405 (32) 29.10.19 (33) US
 (43) 06.05.2021
 (72) ROTHBERG, Jonathan M.; SCHULTZ, Jonathan C.; LEAMON, John H.; ROSWECH, Todd; MA, Xiaoxiao
 (74) Davies Collison Cave Pty Ltd
-
- (71) Quantum-Si Incorporated
 (11) AU-A-2020374879
 (21) 2020374879 (22) 28.10.2020
 (54) Methods of preparing an enriched sample for polypeptide sequencing
 (51) Int. Cl.
C12Q 1/6869 (2018.01)
C12N 15/10 (2006.01)
C12Q 1/6804 (2018.01)
C12Q 1/6874 (2018.01)
G01N 33/543 (2006.01)
G01N 33/68 (2006.01)
- (87) WO2021/086901
 (31) 62/926,897 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) REED, Brian; DYER, Matthew
 (74) Davies Collison Cave Pty Ltd
-
- (71) Quantum-Si Incorporated
 (11) AU-A-2020374885
 (21) 2020374885 (22) 28.10.2020
 (54) Methods of single-cell protein and nucleic acid sequencing
 (51) Int. Cl.
C12Q 1/37 (2006.01)
C12Q 1/6813 (2018.01)
C12Q 1/6869 (2018.01)
G01N 33/68 (2006.01)
- (87) WO2021/086913
 (31) 62/926,991 (32) 28.10.19 (33) US
 62/991,425 18.03.20 US
 (43) 06.05.2021
 (72) DYER, Matthew; REED, Brian
 (74) Davies Collison Cave Pty Ltd
-
- (71) Quantum-Si Incorporated
 (11) AU-A-2020374893
 (21) 2020374893 (22) 28.10.2020
 (54) Methods and devices using cartridges for sequencing
 (51) Int. Cl.
C12Q 1/6806 (2018.01)
A61B 5/15 (2006.01)
B01L 3/00 (2006.01)
B03C 7/02 (2006.01)
C12N 15/10 (2006.01)
G01N 33/68 (2006.01)
- (87) WO2021/086954
 (31) 63/101,214 (32) 29.10.19 (33) US
 (43) 06.05.2021
 (72) ROTHBERG, Jonathan M.; LEAMON, John H.; SCHULTZ, Jonathan C.; MILLHAM, Michele; LV, Caixia; MA, Xiaoxiao
 (74) Davies Collison Cave Pty Ltd
-
- (71) Quantum-Si Incorporated
 (11) AU-A-2020375809
 (21) 2020375809 (22) 28.10.2020
 (54) Systems and methods for sample preparation
 (51) Int. Cl.
C12Q 1/6806 (2018.01)
A61B 5/15 (2006.01)
B01L 3/00 (2006.01)
B03C 7/02 (2006.01)
C12N 15/10 (2006.01)
G01N 33/68 (2006.01)
- (87) WO2021/086945
 (31) 63/101,213 (32) 29.10.19 (33) US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 06.05.2021
 (72) ROTHBERG, Jonathan M.; LEAMON, John H.; SCHULTZ, Jonathan C.; MILLHAM, Michele; LV, Caixia; MA, Xiaoxiao
 (74) Davies Collison Cave Pty Ltd
-
- (71) Quantum-Si Incorporated
 (11) AU-A-2020375931
 (21) 2020375931 (22) 30.10.2020
 (54) Pixel with enhanced drain
 (51) Int. Cl.
H01L 27/146 (2006.01)
 (87) WO2021/087216
 (31) 62/928,596 (32) 31.10.19 (33) US
 (43) 06.05.2021
 (72) REARICK, Todd; GHASEMI, Farshid
 (74) Davies Collison Cave Pty Ltd
-
- (71) Quantum-Si Incorporated
 (11) AU-A-2020376809
 (21) 2020376809 (22) 28.10.2020
 (54) Methods, kits and devices of preparing samples for multiplex polypeptide sequencing
 (51) Int. Cl.
C12Q 1/37 (2006.01)
C12Q 1/6813 (2018.01)
C12Q 1/6869 (2018.01)
G01N 33/68 (2006.01)
 (87) WO2021/086908
 (31) 62/926,975 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) DYER, Matthew; REED, Brian
 (74) Davies Collison Cave Pty Ltd
-
- (71) Quantum-Si Incorporated
 (11) AU-A-2020376814
 (21) 2020376814 (22) 28.10.2020
 (54) Methods of single-polypeptide sequencing and reconstruction
 (51) Int. Cl.
C12Q 1/37 (2006.01)
C12Q 1/6813 (2018.01)
G01N 33/68 (2006.01)
 (87) WO2021/086918
 (31) 62/927,005 (32) 28.10.19 (33) US
 62/940,968 27.11.19 US
 (43) 06.05.2021
 (72) DYER, Matthew; REED, Brian
 (74) Davies Collison Cave Pty Ltd
-
- (71) RAPAS Co., Ltd.; RAPAS International Limited
 (11) AU-A-2020458189
 (21) 2020458189 (22) 06.10.2020
 (54) Method and device for processing object
 (51) Int. Cl.
B09B 3/00 (2022.01)
B01J 21/06 (2006.01)
B29B 17/02 (2006.01)
C08J 11/12 (2006.01)
 (87) WO2022/009441
 (31) 2020-118884 (32) 10.07.20 (33) JP
-
- (43) 13.01.2022
 (72) KITAMURA, Keiko; KASHIMOTO, It-sushi; NISHIMURA, Masahiro
 (74) Spruson & Ferguson
-
- (71) Raytheon Company
 (11) AU-A-2020435345
 (21) 2020435345 (22) 30.09.2020
 (54) System and method for mitigating platform motion in a communications system
 (51) Int. Cl.
H04J 3/06 (2006.01)
 (87) WO2021/183184
 (31) 16/814,834 (32) 10.03.20 (33) US
 (43) 16.09.2021
 (72) GARDINER, Thomas E.
 (74) RnB IP Pty Ltd
-
- (71) Reflex Instruments Asia Pacific Pty Ltd
 (11) AU-A-2020396915
 (21) 2020396915 (22) 01.12.2020
 (54) Fit for purpose measurement system for drill hole logging
 (51) Int. Cl.
G01V 5/04 (2006.01)
E21B 47/06 (2012.01)
E21B 47/07 (2012.01)
E21B 47/08 (2012.01)
E21B 47/11 (2012.01)
E21B 47/12 (2012.01)
G01V 5/06 (2006.01)
G01V 5/12 (2006.01)
 (87) WO2021/108847
 (31) 62/942,353 (32) 02.12.19 (33) US
 (43) 10.06.2021
 (72) LAWIE, David Charles; KOPLAN, Christopher Thomas; JACKSON, John Carl; WILSON, Cory Bryce; HITCHEN, Joel; PELL, Christopher; BLAINE, Frederick; GUTTERUD, Erik
 (74) AJ PARK
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2020369578
 (21) 2020369578 (22) 23.10.2020
 (54) Systems and methods for auto-inoculation in seed train and production processes
 (51) Int. Cl.
C12M 1/00 (2006.01)
C12M 1/34 (2006.01)
C12M 1/36 (2006.01)
 (87) WO2021/081262
 (31) 62/925,940 (32) 25.10.19 (33) US
 (43) 29.04.2021
 (72) CZETERKO, Mark; STARLING, Alessandra; ORR, Colin; PIERCE, William Seth; CONWAY, Matthew
 (74) Davies Collison Cave Pty Ltd
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2020378080
 (21) 2020378080 (22) 06.11.2020
 (54) Accurate and robust information-deconvolution from bulk tissue transcriptomes
 (51) Int. Cl.
-
- G16B 25/10* (2019.01)
G16B 40/00 (2019.01)
 (87) WO2021/092387
 (31) 62/932,593 (32) 08.11.19 (33) US
 (43) 14.05.2021
 (72) YANG, Tao; BAI, Yu; FURY, Wen; ATWAL, Gurinder
 (74) Davies Collison Cave Pty Ltd
-
- (71) Relign Corporation
 (11) AU-A-2020393871
 (21) 2020393871 (22) 24.11.2020
 (54) Arthroscopic devices and methods
 (51) Int. Cl.
A61B 17/32 (2006.01)
A61B 18/04 (2006.01)
A61B 18/12 (2006.01)
A61B 18/14 (2006.01)
 (87) WO2021/108456
 (31) 62/940,455 (32) 26.11.19 (33) US
 16/792,099 14.02.20 US
 (43) 03.06.2021
 (72) GERMAIN, Aaron; NORTON, Jeff
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Research Institute at Nationwide Children's Hospital
 (11) AU-A-2020382709
 (21) 2020382709 (22) 16.11.2020
 (54) Systems and methods producing seeded grafts
 (51) Int. Cl.
A61L 27/18 (2006.01)
A61L 27/20 (2006.01)
A61L 27/24 (2006.01)
A61L 27/34 (2006.01)
A61L 27/38 (2006.01)
A61L 27/50 (2006.01)
A61L 27/54 (2006.01)
A61L 27/56 (2006.01)
B33Y 10/00 (2015.01)
B33Y 80/00 (2015.01)
C12M 1/00 (2006.01)
C12M 3/00 (2006.01)
D01D 5/00 (2006.01)
 (87) WO2021/097419
 (31) 62/936,225 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) BREUER, Christopher; BEST, Cameron; STROUSE, Robert; REINHARDT, James
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Research Institute at Nationwide Children's Hospital; Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico; Universta degli Studi di Milano
 (11) AU-A-2020385387
 (21) 2020385387 (22) 23.11.2020
 (54) Materials and methods for treatment of disorders associated with the IGHMBP2 gene
 (51) Int. Cl.
C07K 14/435 (2006.01)
C12N 15/87 (2006.01)
 (87) WO2021/102435
 (31) 62/939,270 (32) 22.11.19 (33) US

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 27.05.2021
 (72) MEYER, Kathrin Christine; LIKHTE, Shibi; FOUST, Kevin; KASPAR, Brian K.; NIZZARDO, Monica; CORTI, Stefania Paola
 (74) WRAYS PTY LTD
-
- (71) ResMed Pty Ltd
 (11) AU-A-2021226209
 (21) 2021226209 (22) 27.02.2021
 (54) Systems and methods for aiding a user in breathing using implantable devices
 (51) Int. Cl.
A61N 1/05 (2006.01)
A61B 5/08 (2006.01)
A61B 5/113 (2006.01)
A61N 1/08 (2006.01)
 (87) WO2021/171267
 (31) 62/983,375 (32) 28.02.20 (33) US
 (43) 02.09.2021
 (72) ARMITSTEAD, Jeffrey Peter
 (74) Griffith Hack
-
- (71) Ribon Therapeutics, Inc.
 (11) AU-A-2020375821
 (21) 2020375821 (22) 29.10.2020
 (54) Pyridazinones as PARP7 inhibitors
 (51) Int. Cl.
A61P 35/00 (2006.01)
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
C07D 401/14 (2006.01)
C07D 403/14 (2006.01)
C07D 417/14 (2006.01)
 (87) WO2021/087025
 (31) 62/927,934 (32) 30.10.19 (33) US
 (43) 06.05.2021
 (72) PERL, Nicholas Robert; VASBINDER, Melissa Marie; KUNTZ, Kevin Wayne
 (74) FB Rice Pty Ltd
-
- (71) Rigel Pharmaceuticals, Inc.
 (11) AU-A-2020378407
 (21) 2020378407 (22) 06.11.2020
 (54) Heterocyclic RIP1 inhibitory compounds
 (51) Int. Cl.
C07D 491/10 (2006.01)
A61K 31/553 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
C07D 401/14 (2006.01)
C07D 403/14 (2006.01)
C07D 413/14 (2006.01)
C07D 471/08 (2006.01)
C07D 471/10 (2006.01)
 (87) WO2021/092336
 (31) 62/932,404 (32) 07.11.19 (33) US
 63/001,016 27.03.20 US
 63/004,290 02.04.20 US
 63/004,301 02.04.20 US
 63/004,319 02.04.20 US
 (43) 14.05.2021
 (72) CHEN, Yan; YU, Jiaxin; SHAW, Simon; DARWISH, Ihab; TAYLOR, Vanessa; BHAMIDIPATI, Somasekhar; LUO, Zhushou; KOLLURI, Rao
 (74) Davies Collison Cave Pty Ltd
-
- (71) Rio Tinto Iron and Titanium Canada Inc.
 (11) AU-A-2020376979
 (21) 2020376979 (22) 26.10.2020
 (54) Purification of scandium concentrate
 (51) Int. Cl.
B01D 15/04 (2006.01)
B01D 11/02 (2006.01)
B01J 43/00 (2006.01)
B01J 45/00 (2006.01)
B01J 47/00 (2017.01)
C22B 3/42 (2006.01)
C22B 59/00 (2006.01)
 (87) WO2021/081629
 (31) 62/926,708 (32) 28.10.19 (33) US
 (43) 06.05.2021
 (72) PAQUIN, Michel; ROY, Simon
 (74) Griffith Hack
-
- (71) RUAG Ammotec GmbH
 (11) AU-A-2020399145
 (21) 2020399145 (22) 04.12.2020
 (54) Device for locally assigning electronic data to a solid body and system for labelling and identifying solid bodies
 (51) Int. Cl.
G06K 19/077 (2006.01)
 (87) WO2021/115943
 (31) 10 2019 008 576.0 (32) 11.12.19 (33) DE
 (43) 17.06.2021
 (72) KLAUMÜNZER, Martin; GÖHL, Armin; BIEDERMANN, Peter
 (74) Griffith Hack
-
- (71) Rutgers, The State University of New Jersey
 (11) AU-A-2020378418
 (21) 2020378418 (22) 06.11.2020
 (54) Composite implant for total meniscus reconstruction
 (51) Int. Cl.
A61F 2/30 (2006.01)
A61F 2/38 (2006.01)
A61F 2/42 (2006.01)
A61F 2/44 (2006.01)
A61L 27/38 (2006.01)
A61L 27/48 (2006.01)
A61L 27/58 (2006.01)
 (87) WO2021/092391
 (31) 62/931,500 (32) 06.11.19 (33) US
 (43) 14.05.2021
 (72) DUNN, Michael G.
 (74) FB Rice Pty Ltd
-
- (71) S.A. Lhoist Recherche et Developpement
 (11) AU-A-2021309568
 (21) 2021309568 (22) 16.07.2021
 (54) Alkaline oxidation process and device for treating refractory sulfide ore, in particular refractory gold ore
 (51) Int. Cl.
C22B 3/12 (2006.01)
B02C 17/00 (2006.01)
C22B 3/02 (2006.01)
C22B 11/00 (2006.01)
C22B 11/08 (2006.01)
C22B 11/12 (2006.01)
 (87) WO2022/013414
 (31) 20186290.1 (32) 16.07.20 (33) EP
-
- (43) 20.01.2022
 (72) DU PLESSIS, Chris; LAMBERT, Hugues; RABIEH, Alireza; EKSTEEN, Jacobus Johannes
 (74) Integrated IP
-
- (71) S.D. Sight Diagnostics Ltd
 (11) AU-A-2020400353
 (21) 2020400353 (22) 10.12.2020
 (54) Artificial generation of color blood smear image
 (51) Int. Cl.
G02B 21/16 (2006.01)
A61B 1/04 (2006.01)
G02B 21/36 (2006.01)
G06T 7/00 (2017.01)
G06T 7/90 (2017.01)
 (87) WO2021/116962
 (31) 62/946,988 (32) 12.12.19 (33) US
 (43) 17.06.2021
 (72) HALPERIN, Yonatan; GLUCK, Dan; YORAV-RAPHAEL, Noam; ESHEL, Yochay Shlomo; LEVY, Sarah; POLLAK, Joseph Joel
 (74) Spruson & Ferguson
-
- (71) S.D. Sight Diagnostics Ltd
 (11) AU-A-2020400401
 (21) 2020400401 (22) 10.12.2020
 (54) Analyzing an analyte disposed within a medium
 (51) Int. Cl.
G01N 21/31 (2006.01)
 (87) WO2021/116959
 (31) 62/946,986 (32) 12.12.19 (33) US
 62/947,001 12.12.19 US
 (43) 17.06.2021
 (72) ESHEL, Yochay Shlomo; PECKER, Sharon; LEVY, Sarah; POLLAK, Joseph Joel
 (74) Spruson & Ferguson
-
- (71) S.D. Sight Diagnostics Ltd
 (11) AU-A-2020402284
 (21) 2020402284 (22) 10.12.2020
 (54) Off-focus microscopic images of a sample
 (51) Int. Cl.
G01N 15/14 (2006.01)
 (87) WO2021/116957
 (31) 62/946,985 (32) 12.12.19 (33) US
 63/048,692 07.07.20 US
 (43) 17.06.2021
 (72) GLUCK, Dan; ZAIT, Amir; HOURI YAFIN, Arnon; HALPERIN, Yonatan; ESHEL, Yochay Shlomo; LEVY, Sarah; POLLAK, Joseph Joel; PECKER, Sharon; YAFIN, Peretz; BENBASSAT, Dana; BRAILOVSKY, David; PUMERANTZ, Uriyah
 (74) Spruson & Ferguson
-
- (71) Sail Sv LLC
 (11) AU-A-2020392235
 (21) 2020392235 (22) 25.11.2020
 (54) X-ray imaging system
 (51) Int. Cl.

PCT applications which have entered the National Phase - Name Index cont'd

- A61B 6/03** (2006.01)
A61B 6/00 (2006.01)
A61B 6/06 (2006.01)
(87) WO2021/108715
(31) 62/940,682 **(32)** 26.11.19 **(33)** US
62/941,728 28.11.19 US
62/948,290 15.12.19 US
62/951,458 20.12.19 US
62/954,508 29.12.19 US
62/962,959 18.01.20 US
62/981,545 26.02.20 US
62/990,449 17.03.20 US
62/993,726 24.03.20 US
62/994,869 26.03.20 US
63/019,214 01.05.20 US
63/026,741 19.05.20 US
63/031,573 29.05.20 US
63/040,003 17.06.20 US
63/042,013 22.06.20 US
63/046,712 01.07.20 US
63/050,122 10.07.20 US
63/063,976 11.08.20 US
63/066,170 15.08.20 US
63/073,945 03.09.20 US
63/076,914 10.09.20 US
63/078,004 14.09.20 US
63/078,946 16.09.20 US
63/081,344 22.09.20 US
63/084,019 28.09.20 US
63/087,185 03.10.20 US
63/087,227 04.10.20 US
63/093,320 19.10.20 US
63/105,912 27.10.20 US
63/106,908 29.10.20 US
63/107,462 30.10.20 US
63/108,291 31.10.20 US
63/113,258 13.11.20 US
63/110,986 07.11.20 US
(43) 03.06.2021
(72) ZHAO, Ying
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Saint-Gobain Glass France
(11) AU-A-2020397496
(21) 2020397496 **(22)** 04.12.2020
(54) Method for measuring the optical quality of a given region of a glazing unit, associated measuring device
(51) Int. Cl.
G01N 21/958 (2006.01)
(87) WO2021/110901
(31) FR1913869 **(32)** 06.12.19 **(33)** FR
(43) 10.06.2021
(72) DIOP, Daouda Keita; CARLU, Adrien; RYBARCZYK, Théo
(74) Griffith Hack
-
- (71)** Salford Group Inc
(11) AU-A-2020396059
(21) 2020396059 **(22)** 27.11.2020
(54) Variable tillage implement
(51) Int. Cl.
A01B 33/00 (2006.01)
A01B 33/02 (2006.01)
A01B 73/02 (2006.01)
(87) WO2021/108898
(31) 62/943,863 **(32)** 05.12.19 **(33)** US
(43) 10.06.2021
(72) GRAY, Geof J.; ROZENDAAL, Jacobus A.; AVERINK, John Mark; RODI-
-
- ONOV, Mikhail; BAKER, Bradley William; HOEVE, Frens; PASMA, Chad Derek; POPPE, Christopher Michael; WRIGHT, Frederick Kristoffer Gordon; CLAUSSEN, Magnus
(74) Kevin Ashby
-
- (71)** Sandvik Mining and Construction Tools AB; Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd
(11) AU-A-2020409599
(21) 2020409599 **(22)** 18.12.2020
(54) Rock bolt assembly comprising a sensor assembly
(51) Int. Cl.
E21D 21/00 (2006.01)
(87) WO2021/123140
(31) 19218824.1 **(32)** 20.12.19 **(33)** EP
(43) 24.06.2021
(72) VALLATI, Osvaldo
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Sanford Burnham Prebys Medical Discovery Institute
(11) AU-A-2020380818
(21) 2020380818 **(22)** 06.11.2020
(54) Inhibitor of apoptosis (IAP) protein antagonists
(51) Int. Cl.
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 519/00 (2006.01)
(87) WO2021/092500
(31) 62/933,190 **(32)** 08.11.19 **(33)** US
(43) 14.05.2021
(72) COSFORD, Nicholas David Peter; HEIMANN, Dominik; TERIETE, Peter; CHANDA, Sumit Kumar; PACHE, Lars; BATA, Nicole
(74) FB Rice Pty Ltd
-
- (71)** Sangamo Therapeutics, Inc.
(11) AU-A-2020376048
(21) 2020376048 **(22)** 30.10.2020
(54) Compositions and methods for genome engineering
(51) Int. Cl.
A61K 48/00 (2006.01)
C12N 15/11 (2006.01)
C12N 15/86 (2006.01)
(87) WO2021/087366
(31) 62/929,523 **(32)** 01.11.19 **(33)** US
(43) 06.05.2021
(72) KRIVEGA, Ivan
(74) FB Rice Pty Ltd
-
- (71)** Sarong Societa' Per Azioni
(11) AU-A-2020405432
(21) 2020405432 **(22)** 16.12.2020
(54) Apparatus and method for cutting and joining a sheet element to a container
(51) Int. Cl.
B65B 7/16 (2006.01)
B26D 7/18 (2006.01)
B26F 1/38 (2006.01)
B26F 1/44 (2006.01)
B29C 65/00 (2006.01)
-
- B29C 65/74** (2006.01)
B65B 29/02 (2006.01)
B65B 51/22 (2006.01)
B65B 61/06 (2006.01)
(87) WO2021/124151
(31) 102019000024571 **(32)** 18.12.19 **(33)** IT
(43) 24.06.2021
(72) BARTOLI, Andrea; CAPITINI, Davide
(74) Spruson & Ferguson
-
- (71)** Schneider Electric Industries SAS
(11) AU-A-2020385492
(21) 2020385492 **(22)** 18.11.2020
(54) Power distribution terminal having display module, and wireless power distribution display system and method
(51) Int. Cl.
H02J 13/00 (2006.01)
G01R 22/06 (2006.01)
(87) WO2021/098714
(31) 201911126686.8 **(32)** 18.11.19 **(33)** CN
(43) 27.05.2021
(72) CHENG, Ying; SUN, Chenglong; CHEN, Jiamin; ZHU, Xiaolong; FANG, Yun; TIAN, Simon
(74) Madderns Pty Ltd
-
- (71)** Sekisui House, Ltd.
(11) AU-A-2021214028
(21) 2021214028 **(22)** 14.01.2021
(54) Outdoor structure
(51) Int. Cl.
E04H 1/02 (2006.01)
E06B 9/52 (2006.01)
E06B 9/54 (2006.01)
(87) WO2021/153247
(31) 2020-015736 **(32)** 31.01.20 **(33)** JP
(43) 05.08.2021
(72) SAITO, Kenji
(74) Spruson & Ferguson
-
- (71)** Selecta Biosciences, Inc.
(11) AU-A-2020380944
(21) 2020380944 **(22)** 06.11.2020
(54) Formulations and doses of pegylated uricase
(51) Int. Cl.
A61K 9/127 (2006.01)
A61K 31/436 (2006.01)
A61K 38/43 (2006.01)
A61K 45/06 (2006.01)
A61K 47/50 (2017.01)
A61P 19/06 (2006.01)
(87) WO2021/092354
(31) 62/933,309 **(32)** 08.11.19 **(33)** US
(43) 14.05.2021
(72) KISHIMOTO, Takashi Kei; SANDS, Earl; JOHNSTON, Lloyd; CAUTREELS, Werner
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Sennics Co., Ltd.
(11) AU-A-2020378456
(21) 2020378456 **(22)** 30.10.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Compound having anti-aging and discoloration resistance effects and preparation method therefor
- (51) Int. Cl.
C07D 251/70 (2006.01)
C08K 5/3492 (2006.01)
- (87) WO2021/088721
(31) 201911066120.0 (32) 04.11.19 (33) CN
(43) 14.05.2021
- (72) GUO, Xiangyun; XING, Jinguo; LIU, Yanxiang; LI, Hui; GAO, Yang; TANG, Zhimin; ZHU, Haibo; QI, Qi
- (74) Spruson & Ferguson
-
- (71) Seqirus Pty Ltd.
(11) AU-A-2020389047
(21) 2020389047 (22) 18.11.2020
(54) Method for producing reassortant influenza viruses
- (51) Int. Cl.
C12N 7/02 (2006.01)
A61K 39/145 (2006.01)
C12N 7/04 (2006.01)
- (87) WO2021/099419
(31) 19209839.0 (32) 18.11.19 (33) EP
(43) 27.05.2021
- (72) ROCKMAN, Steven; ONG, Chi; VERITY, Erin
- (74) FB Rice Pty Ltd
-
- (71) Shanghai Futai Technology Co., Ltd.
(11) AU-A-2020369800
(21) 2020369800 (22) 21.12.2020
(54) Iontophoresis administration device
- (51) Int. Cl.
A61N 1/30 (2006.01)
A61N 1/32 (2006.01)
- (87) WO2021/078311
(31) 201911012687.X (32) 23.10.19 (33) CN
(43) 29.04.2021
- (72) LI, Ang
- (74) FPA Patent Attorneys Pty Ltd
-
- (71) Shanghai Institute of Materia Medica, Chinese Academy of Sciences
(11) AU-A-2020373913
(21) 2020373913 (22) 23.10.2020
(54) Five-membered heterocyclic oxo-carboxylic acid compound and medical use thereof
- (51) Int. Cl.
C07D 409/04 (2006.01)
A61K 31/343 (2006.01)
A61K 31/357 (2006.01)
A61K 31/381 (2006.01)
A61K 31/403 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 231/56 (2006.01)
C07D 333/00 (2006.01)
C07D 407/04 (2006.01)
C07D 409/14 (2006.01)
C07D 487/00 (2006.01)
C07D 493/00 (2006.01)
- (87) WO2021/083060
(31) 201911031481.1 (32) 28.10.19 (33) CN
202010218170.2 25.03.20 CN
- (43) 06.05.2021
- (72) DUAN, Wenhui; GENG, Meiyu; ZHAN, Zhengsheng; XIE, Zuoquan; ZHAO, Kaiyan; GUO, Yuting; WANG, Xiyuan; ZHANG, Yan; ZHOU, Xiaoqian; DING, Jian
- (74) FPA Patent Attorneys Pty Ltd
-
- (71) Sheldon, B.
(11) AU-A-2020385025
(21) 2020385025 (22) 29.10.2020
(54) Flexible nose pad assembly for eye-wear
- (51) Int. Cl.
G02C 5/12 (2006.01)
- (87) WO2021/092673
(31) 62/935,255 (32) 14.11.19 (33) US
(43) 20.05.2021
- (72) SHELDON, Brent; BROUSSEAU Jr., Guy
- (74) Phillips Ormonde Fitzpatrick
-
- (71) Shen Zhen Biorocks Biotechnology Company Limited
(11) AU-A-2020395428
(21) 2020395428 (22) 29.11.2020
(54) A chemical delivery system, device and method thereof
- (51) Int. Cl.
A01N 1/02 (2006.01)
- (87) WO2021/109948
(31) 201911211155.9 (32) 02.12.19 (33) CN
201922117442.5 02.12.19 CN
201911211091.2 02.12.19 CN
(43) 10.06.2021
- (72) CHAN, Ho Nam; SHU, Yiwei
- (74) AJ Pietras IP Limited
-
- (71) Shifamed Holdings, LLC
(11) AU-A-2020398239
(21) 2020398239 (22) 04.12.2020
(54) Implantable shunt systems and methods
- (51) Int. Cl.
A61M 27/00 (2006.01)
A61F 2/24 (2006.01)
- (87) WO2021/113670
(31) 62/944,193 (32) 05.12.19 (33) US
62/952,894 23.12.19 US
62/952,903 23.12.19 US
(43) 10.06.2021
- (72) FAHEY, Brian; ANDRIOLA, Peter; FOX, William Jason
- (74) RnB IP Pty Ltd
-
- (71) SHINE Technologies, LLC
(11) AU-A-2020386548
(21) 2020386548 (22) 19.11.2020
(54) Separation of rare earth elements
- (51) Int. Cl.
C01F 17/00 (2020.01)
B01D 7/00 (2006.01)
C01F 17/10 (2020.01)
C01F 17/20 (2020.01)
C01F 17/30 (2020.01)
- (87) WO2021/102167
(31) 62/938,103 (32) 20.11.19 (33) US
- (43) 27.05.2021
- (72) PIEFER, Gregory; VAN ABEL, Eric; SISSON, Richard
- (74) Phillips Ormonde Fitzpatrick
-
- (71) SI-BONE Inc.
(11) AU-A-2020386985
(21) 2020386985 (22) 23.11.2020
(54) Rod coupling assemblies for bone stabilization constructs
- (51) Int. Cl.
A61B 17/70 (2006.01)
- (87) WO2021/102429
(31) 62/938,546 (32) 21.11.19 (33) US
(43) 27.05.2021
- (72) FOLLINI, Francois; LINDSEY, Derek P.; SCHNEIDER, Bret
- (74) RnB IP Pty Ltd
-
- (71) Sichuan Haisco Pharmaceutical Co., Ltd.
(11) AU-A-2020402940
(21) 2020402940 (22) 10.12.2020
(54) Nitrogen-containing heterocyclic autotaxin inhibitor, and composition containing same and use thereof
- (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/506 (2006.01)
A61P 39/00 (2006.01)
C07D 471/10 (2006.01)
- (87) WO2021/115375
(31) 201911248204.6 (32) 11.12.19 (33) CN
202010292562.3 15.04.20 CN
202010541043.6 17.06.20 CN
(43) 17.06.2021
- (72) LI, Yao; SHI, Zongjun; WANG, Wenjing; WANG, Yongli; PEI, Yunpeng; SONG, Changwei; LI, Yonghong; TANG, Pingming; YU, Yan; ZHANG, Chen; NI, Jia; YAN, Pangke
- (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) SIPPA Solutions, Inc.
(11) AU-A-2020367789
(21) 2020367789 (22) 14.10.2020
(54) Method for enhancing patient compliance with a medical therapy plan and mobile device therefor
- (51) Int. Cl.
G16H 10/20 (2018.01)
A61B 5/00 (2006.01)
G06Q 10/00 (2012.01)
G06Q 50/22 (2018.01)
G16H 10/60 (2018.01)
- (87) WO2021/076652
(31) 62/914,594 (32) 14.10.19 (33) US
(43) 22.04.2021
- (72) SY, Bon K.; CHEN, Jin
- (74) Davies Collison Cave Pty Ltd
-
- (71) Sirio Pharma Co., Ltd.
(11) AU-A-2020419402
(21) 2020419402 (22) 28.12.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Film-forming composition containing gellan gum and starch, and application in soft capsule
 (51) Int. Cl.
A61K 9/48 (2006.01)
A61K 47/36 (2006.01)
 (87) WO2021/136169
 (31) 201911394755.3 (32) 30.12.19 (33) CN
 (43) 08.07.2021
 (72) LI, Xufa; CHEN, Qiong; FANG, Suqiong; YANG, Xuteng
 (74) FB Rice Pty Ltd
-
- (71) SK Biopharmaceuticals Co., Ltd.
 (11) AU-A-2020389425
 (21) 2020389425 (22) 20.11.2020
 (54) Oral pharmaceutical composition comprising carbamate compound and preparation method therefor
 (51) Int. Cl.
A61K 9/14 (2006.01)
A61K 9/00 (2006.01)
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
A61K 31/41 (2006.01)
A61P 25/08 (2006.01)
 (87) WO2021/101295
 (31) 10-2019-0151556 (32) 22.11.19 (33) KR
 (43) 27.05.2021
 (72) LEE, Ji Hye; CHOI, So Young
 (74) Spruson & Ferguson
-
- (71) Smartsky Networks, LLC
 (11) AU-A-2020387381
 (21) 2020387381 (22) 16.11.2020
 (54) Method and apparatus for enhancing an air-to-ground WiFi system
 (51) Int. Cl.
H04W 84/06 (2009.01)
H04B 7/185 (2006.01)
H04W 24/02 (2009.01)
 (87) WO2021/101831
 (31) 62/938,394 (32) 21.11.19 (33) US
 (43) 27.05.2021
 (72) OLSON, Wayne E.
 (74) RnB IP Pty Ltd
-
- (71) Societe des Produits Nestle S.A.
 (11) AU-A-2020404105
 (21) 2020404105 (22) 17.12.2020
 (54) Apparatus for roasting coffee beans and for collecting coffee chaffs
 (51) Int. Cl.
A23N 12/08 (2006.01)
A23N 12/12 (2006.01)
A47J 31/42 (2006.01)
 (87) WO2021/122922
 (31) 19218316.8 (32) 19.12.19 (33) EP
 (43) 24.06.2021
 (72) SAVIOZ, Grégory
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020403386
 (21) 2020403386 (22) 07.12.2020
-
- (71) Compositions comprising human milk oligosaccharides for use in a subject to support language development
 (51) Int. Cl.
A23L 33/125 (2016.01)
A23C 9/20 (2006.01)
A23L 33/00 (2016.01)
 (87) WO2021/115990
 (31) 62/945,352 (32) 09.12.19 (33) US
 (43) 17.06.2021
 (72) YAO, Manjiang; YAN, Jian; HAUSER, Jonas; LIN, Weili; WU, Di; LI, Tengfei; ZHU, Ziliang; CHO, Seoyoon
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020406020
 (21) 2020406020 (22) 16.12.2020
 (54) Container with a plant material for preparing a tea beverage
 (51) Int. Cl.
B65D 85/804 (2006.01)
 (87) WO2021/122679
 (31) 19217667.5 (32) 18.12.19 (33) EP
 (43) 24.06.2021
 (72) CLULOW, James Stuart; MARTIN, Olivier Jean-Michel
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020406021
 (21) 2020406021 (22) 16.12.2020
 (54) Container with tab
 (51) Int. Cl.
B65D 85/804 (2006.01)
 (87) WO2021/122683
 (31) 19217674.1 (32) 18.12.19 (33) EP
 (43) 24.06.2021
 (72) NOTH, André; TALON, Christian; KOLLEP, Alexandre; HEYDEL, Christophe Sébastien Paul
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2020419450
 (21) 2020419450 (22) 31.12.2020
 (54) Method to select the smoke treating unit of a roasting apparatus
 (51) Int. Cl.
A23N 12/08 (2006.01)
A23F 5/04 (2006.01)
A23N 12/12 (2006.01)
B01D 53/00 (2006.01)
 (87) WO2021/136838
 (31) 19220244.8 (32) 31.12.19 (33) EP
 (43) 08.07.2021
 (72) DUBIEF, Flavien Florent; CECCAROLI, Stefano; MOREND, Joël; DEGREEF, Thomas Rudi S.; VAN DYCK, Ben; GRIETENS, Jochem David
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2021206021
 (21) 2021206021 (22) 08.01.2021
 (54) Oral solid cannabinoid oil composition for treating gastrointestinal disorders
-
- (51) Int. Cl.
A61K 9/50 (2006.01)
A61K 31/05 (2006.01)
A61P 1/04 (2006.01)
A61P 1/06 (2006.01)
 (87) WO2021/140183
 (31) 62/958,392 (32) 08.01.20 (33) US
 (43) 15.07.2021
 (72) SHAH, Syed,M; HASSAN, Fred
 (74) Spruson & Ferguson
-
- (71) Société des Produits Nestlé S.A.
 (11) AU-A-2021206554
 (21) 2021206554 (22) 08.01.2021
 (54) Fully caloric, slowly digestible carbohydrate composition
 (51) Int. Cl.
A23L 29/30 (2016.01)
A23L 33/125 (2016.01)
A23L 33/20 (2016.01)
 (87) WO2021/140223
 (31) 62/958,941 (32) 09.01.20 (33) US
 (43) 15.07.2021
 (72) VAFEIADI, Christina; LAMOTHE, Lisa Marcela; RYTZ, Andreas; DARMONT-NICOLAU, Christian; FRANCEY, Célia; LEREA-ANTES, Jaclyn; UFHEIL, Gerhard; SWANSON, Julie Ann; CURTI, Delphine Gisèle
 (74) Spruson & Ferguson
-
- (71) Solaria Corporation
 (11) AU-A-2020385118
 (21) 2020385118 (22) 10.11.2020
 (54) Bifacial photovoltaic module
 (51) Int. Cl.
H01L 31/0224 (2006.01)
H01L 31/053 (2014.01)
H02S 40/32 (2014.01)
H02S 40/34 (2014.01)
 (87) WO2021/096879
 (31) 62/934,447 (32) 12.11.19 (33) US
 (43) 20.05.2021
 (72) DETRICK, Adam; HAQUE, Nadeem; CHANDRASHEKAR, Vishal; LAU, Michael
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Soler & Palau Research, S.L.
 (11) AU-A-2020394559
 (21) 2020394559 (22) 04.11.2020
 (54) In-line helicocentrifugal fan
 (51) Int. Cl.
F04D 17/06 (2006.01)
F04D 29/32 (2006.01)
F04D 29/52 (2006.01)
F04D 29/66 (2006.01)
 (87) WO2021/105533
 (31) P201931061 (32) 29.11.19 (33) ES
 (43) 03.06.2021
 (72) BACH-ESTEVE BURCH, Albert
 (74) Spruson & Ferguson
-
- (71) Sontiq, Inc.
 (11) AU-A-2020370610
 (21) 2020370610 (22) 26.10.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Data breach system and method
 (51) Int. Cl.
G06F 21/62 (2013.01)
G06F 21/60 (2013.01)
G06Q 20/40 (2012.01)
G06Q 30/02 (2012.01)
 (87) WO2021/081516
 (31) 62/926,467 (32) 26.10.19 (33) US
 16/638,046 10.02.20 US
 17/080,556 26.10.20 US
 (43) 29.04.2021
 (72) VAN DYKE, James; PASCUAL, Alphonse
 (74) Spruson & Ferguson
-
- (71) Sony Group Corporation
 (11) AU-A-2020420226
 (21) 2020420226 (22) 25.12.2020
 (54) Information processing device and method, and program
 (51) Int. Cl.
H04S 7/00 (2006.01)
 (87) WO2021/140951
 (31) 2020-002148 (32) 09.01.20 (33) JP
 2020-097068 03.06.20 JP
 (43) 15.07.2021
 (72) HATANAKA, Mitsuyuki; CHINEN, Toru
 (74) Griffith Hack
-
- (71) Sorbonne Universite; Institut National de la Sante et de la Recherche Medicale (INSERM); Assistance Publique - Hopitaux de Paris; Centre National de la Recherche Scientifique; Ecole Normale Superieure
 (11) AU-A-2020370741
 (21) 2020370741 (22) 23.10.2020
 (54) Analogues of N-acyl-homoserine lactones and pharmaceutical composition comprising same
 (51) Int. Cl.
A61K 31/381 (2006.01)
A61K 31/167 (2006.01)
A61P 1/00 (2006.01)
A61P 17/00 (2006.01)
A61P 17/06 (2006.01)
 (87) WO2021/078952
 (31) FR1911861 (32) 23.10.19 (33) FR
 (43) 29.04.2021
 (72) SEKSIK, Philippe; GRILL, Jean-Pierre; MALLET, Jean-Maurice; RAINTEAU, Dominique; LANDMAN, Cécilia; PEYROTTE, Agathe; BROT, Loïc
 (74) AJ PARK
-
- (71) Sound Biopharmaceuticals Co. Ltd.
 (11) AU-A-2020387891
 (21) 2020387891 (22) 13.11.2020
 (54) Humanized 4-1BB monoclonal antibody and pharmaceutical composition thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C12N 15/13 (2006.01)
C12N 15/63 (2006.01)
-
- (71) State Grid Blockchain Technology (Beijing) Co., Ltd.; State Grid Electronic Commerce Co., Ltd.; State Grid Xiong'an Financial Technology Group Co., Ltd.; State Grid Henan Information & Telecommunication Company; Information and Communication Branch of State Grid Fujian Electric Power Co., Ltd.
 (11) AU-A-2021342399
 (21) 2021342399 (22) 30.08.2021
-
- (71) Sperry Rail, Inc.
 (11) AU-A-2020435919
 (21) 2020435919 (22) 04.12.2020
 (54) Rolling search unit for ultrasonic railroad rail inspection
 (51) Int. Cl.
B61K 9/10 (2006.01)
G01N 21/88 (2006.01)
G01N 29/24 (2006.01)
G01N 29/265 (2006.01)
G01N 29/34 (2006.01)
 (87) WO2021/188167
 (31) 62/990,805 (32) 17.03.20 (33) US
 16/863,307 30.04.20 US
 (43) 23.09.2021
 (72) KOCUR, Jan; IORFINO, Anthony; O'NEILL, John James
 (74) Davies Collison Cave Pty Ltd
-
- (71) SP Maskiner I Ljungby AB
 (11) AU-A-2020394817
 (21) 2020394817 (22) 02.12.2020
 (54) Harvesting head for forestry and a method for determining a thickness of a tree trunk in a harvesting head for forestry
 (51) Int. Cl.
A01G 23/083 (2006.01)
 (87) WO2021/110755
 (31) 1951383-7 (32) 03.12.19 (33) SE
 (43) 10.06.2021
 (72) JOHANSSON, Anders
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Stamets, P.E.
 (11) AU-A-2020386445
 (21) 2020386445 (22) 18.11.2020
 (54) Tryptamine compositions for enhancing neurite outgrowth
 (51) Int. Cl.
A61K 31/4045 (2006.01)
A61P 3/10 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/101926
 (31) 62/937,536 (32) 19.11.19 (33) US
 63/007,482 09.04.20 US
 (43) 27.05.2021
 (72) STAMETS, Paul Edward
 (74) Griffith Hack
-
- (71) Stryker Corporation
 (11) AU-A-2020383532
 (21) 2020383532 (22) 13.11.2020
 (54) Surgical sponges and instrument detection during a surgical procedure
 (51) Int. Cl.
A61B 90/90 (2016.01)
G06K 7/10 (2006.01)
A61B 90/00 (2016.01)
 (87) WO2021/097197
 (31) 62/934,795 (32) 13.11.19 (33) US
-
- (54) Blockchain-based electricity charge settlement method and system for energy storage station
 (51) Int. Cl.
G06Q 50/06 (2012.01)
 (31) 202011307596.1 (32) 19.11.20 (33) CN
 (43) 02.06.2022
 (72) YAN, Huafeng; WANG, Dong; XUAN, Jiaying; LI, Da; CHEN, Shuai; HAN, Shaoqin; CAI, Yuxiang; DONG, Yanxu; XUE, Zhen; JIA, Zheng; WANG, Xinyan
 (74) Madderns Pty Ltd
-
- (71) Stichting Euroflow; Academisch Ziekenhuis Leiden h.o.d.n. LUMC; University of Salamanca
 (11) AU-A-2020379503
 (21) 2020379503 (22) 05.11.2020
 (54) Means and methods for multiparameter cytometry-based leukocyte subsetting.
 (51) Int. Cl.
G01N 33/569 (2006.01)
C07K 16/28 (2006.01)
G01N 33/574 (2006.01)
 (87) WO2021/091377
 (31) 2024163 (32) 05.11.19 (33) NL
 (43) 14.05.2021
 (72) VAN DONGEN, Jacobus Johannes Maria; ORFAO DE MATOS CORREIA E VALE, José Alberto; GONÇALVES GRUNHO TEODÓSIO, Cristina Isabel; PÉREZ Y ANDRÉS, Martín; ALMEIDA PARRA, Julia Maria; VAN DEN BOSSCHE, Wouter Bernard Louis; BOTAFOGO GONCALVES, Vitor Dessanti; BERKOWSKA, Magdalena Agnieszka; VAN DER PAN, Kyra; BLANCO ÁLVAREZ, Elena; DIKS, Annieck Margo; PINTO DAMASCENO, Daniela; HERNÁNDEZ DELGADO, Alejandro
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Stilla Technologies
 (11) AU-A-2020366567
 (21) 2020366567 (22) 16.10.2020
 (54) Determination of nucleic acid sequence concentrations
 (51) Int. Cl.
C12Q 1/6851 (2018.01)
 (87) WO2021/074382
 (31) 19306346.8 (32) 16.10.19 (33) EP
 (43) 22.04.2021
 (72) ANDRÉ, Barbara; DANGLA, Rémi
 (74) Davies Collison Cave Pty Ltd
-

PCT applications which have entered the National Phase - Name Index cont'd

(43) 20.05.2021
 (72) VANDERWOUDE, Brian James; AN-DREWS, Justin
 (74) Davies Collison Cave Pty Ltd

(71) Suez International
 (11) AU-A-2019471599
 (21) 2019471599 (22) 31.10.2019
 (54) High-rate settling clarifier with increased turn down capabilities
 (51) Int. Cl.
 B01D 21/01 (2006.01)
 B01D 21/28 (2006.01)
 C02F 1/52 (2006.01)
 (87) WO2021/086356
 (43) 06.05.2021
 (72) UBALDI, Richard; OWENS, Mark; BERGMAN, Eduardo
 (74) Phillips Ormonde Fitzpatrick

(71) Sumitomo Chemical Company, Limited
 (11) AU-A-2020373798
 (21) 2020373798 (22) 21.10.2020
 (54) Crystal of 3-(difluoromethyl)-1-methyl-N-(1,1,3-trimethyl-2,3-dihydro-1H-inden-4-yl)-1H-pyrazole-4-carboxamide
 (51) Int. Cl.
 C07D 231/14 (2006.01)
 A01C 1/08 (2006.01)
 A01G 7/06 (2006.01)
 A01N 43/56 (2006.01)
 A01P 3/00 (2006.01)
 (87) WO2021/085263
 (31) 2019-200115 (32) 01.11.19 (33) JP
 (43) 06.05.2021
 (72) UKEGAWA, Tomoya; WATANABE, Satoshi
 (74) Davies Collison Cave Pty Ltd

(71) Suven Life Sciences Limited
 (11) AU-A-2020384948
 (21) 2020384948 (22) 13.11.2020
 (54) Amorphous pharmaceutical compositions of abiraterone acetate
 (51) Int. Cl.
 A61K 9/46 (2006.01)
 A61K 9/14 (2006.01)
 A61K 9/16 (2006.01)
 A61K 9/20 (2006.01)
 A61K 9/48 (2006.01)
 A61K 31/58 (2006.01)
 (87) WO2021/094992
 (31) 201941046346 (32) 14.11.19 (33) IN
 (43) 20.05.2021
 (72) NIROGI, Ramakrishna; DOGIPARTI, Dhanunjay Kumar; MUDIGONDA, Koteswara; RAVULA, Jyothsna; JASTI, Venkateswarlu
 (74) Davies Collison Cave Pty Ltd

(71) Suzhou Zelgen Biopharmaceuticals Co., Ltd.; Shanghai Zelgen Pharma.Tech Co., Ltd.
 (11) AU-A-2020384162
 (21) 2020384162 (22) 11.11.2020

(54) Imidazoquinoline substituted phosphoric ester agonist, and preparation thereof and application thereof
 (51) Int. Cl.
 C07F 9/6561 (2006.01)
 A61K 31/4745 (2006.01)
 A61K 39/39 (2006.01)
 A61P 17/12 (2006.01)
 A61P 31/14 (2006.01)
 A61P 31/20 (2006.01)
 A61P 35/00 (2006.01)
 C07F 9/6558 (2006.01)
 (87) WO2021/093779
 (31) 201911097066.6 (32) 11.11.19 (33) CN
 (43) 20.05.2021
 (72) LV, Binhua; CUI, Dawei; CHAI, Chuanke; LIU, Rui Feng; SHENG, Zelin
 (74) FPA Patent Attorneys Pty Ltd

(71) SWM Luxembourg
 (11) AU-A-2020391946
 (21) 2020391946 (22) 27.11.2020
 (54) Paper for a cigarette to be rolled, comprising an adhesive tape having a low basis weight
 (51) Int. Cl.
 A24C 5/00 (2020.01)
 A24D 1/02 (2006.01)
 (87) WO2021/105475
 (31) FR1913406 (32) 28.11.19 (33) FR
 (43) 03.06.2021
 (72) BALCON, Olivier; LE PANSE, Sebastien; LEON, Romuald; HERVE, Raoul
 (74) Spruson & Ferguson

(71) Synchron Australia Pty Limited; The University of Melbourne; Oxley, T.
 (11) AU-A-2020378095
 (21) 2020378095 (22) 06.11.2020
 (54) Methods, systems, and apparatus for closed-loop neuromodulation
 (51) Int. Cl.
 A61N 1/36 (2006.01)
 A61B 5/00 (2006.01)
 A61N 1/04 (2006.01)
 A61N 1/05 (2006.01)
 A61N 1/372 (2006.01)
 (87) WO2021/092462
 (31) 62/932,906 (32) 08.11.19 (33) US
 63/062,633 07.08.20 US
 (43) 14.05.2021
 (72) OXLEY, Thomas James; OPIE, Nicholas Lachlan; RIND, Gil Simon
 (74) Griffith Hack

(71) TanGold Inc.
 (11) AU-A-2020366292
 (21) 2020366292 (22) 19.10.2020
 (54) Fabrication of carbon fibers with high mechanical properties
 (51) Int. Cl.
 D01F 9/12 (2006.01)
 C01B 32/00 (2017.01)
 (87) WO2021/072559
 (31) 62/916,680 (32) 17.10.19 (33) US
 62/925,672 24.10.19 US
 (43) 22.04.2021
 (72) CHEN, Weixing
 (74) MEYER WEST IP PTY LTD

(71) Taprite, Inc.
 (11) AU-A-2020383688
 (21) 2020383688 (22) 16.11.2020
 (54) O-ring retaining apparatus for a bar gun
 (51) Int. Cl.
 B67D 1/00 (2006.01)
 B67D 7/78 (2010.01)
 F16K 11/10 (2006.01)
 F16K 11/14 (2006.01)
 F16K 41/04 (2006.01)
 F16K 41/06 (2006.01)
 (87) WO2021/097451
 (31) 62/936,194 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) YANES, Gilbert; CERVANTES, Jose; KIRCHBERG, Joseph Paul
 (74) AJ PARK

(71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-A-2020386789
 (21) 2020386789 (22) 18.11.2020
 (54) Sidelink configuration in dual connectivity
 (51) Int. Cl.
 H04W 76/14 (2018.01)
 H04W 72/04 (2009.01)
 H04W 76/15 (2018.01)
 (87) WO2021/099359
 (31) 62/936,960 (32) 18.11.19 (33) US
 (43) 27.05.2021
 (72) YILMAZ, Osman Nuri Can; ORSINO, Antonino
 (74) AJ PARK

(71) Temple University-of The Commonwealth System of Higher Education; Praeventix, LLC
 (11) AU-A-2020383505
 (21) 2020383505 (22) 12.11.2020
 (54) Novel functionalized lactones as modulators of the 5-hydroxytryptamine receptor 7 and their method of use
 (51) Int. Cl.
 C07D 491/10 (2006.01)
 A61K 31/438 (2006.01)
 A61P 25/04 (2006.01)
 (87) WO2021/097117
 (31) 62/934,985 (32) 13.11.19 (33) US
 (43) 20.05.2021
 (72) CANNEY, Daniel J.; BLASS, Benjamin E.; BLATTNER, Kevin M.; PIPPIN, Douglas A.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Tencent Technology (Shenzhen) Company Limited
 (11) AU-A-2021307015
 (21) 2021307015 (22) 12.10.2021
 (54) Virtual object control method and apparatus, storage medium, and electronic device
 (51) Int. Cl.
 G06F 3/01 (2006.01)
 G06F 3/048 (2013.01)
 (31) 202011270984.7 (32) 13.11.20 (33) CN

PCT applications which have entered the National Phase - Name Index cont'd

- (43) 02.06.2022
 (72) PAN, Jiaqi; YANG, Zefeng
 (74) Griffith Hack
-
- (71) Tesla, Inc.
 (11) AU-A-2020381521
 (21) 2020381521 (22) 13.11.2020
 (54) Leak detection in a cable assembly
 (51) Int. Cl.
B60L 53/18 (2019.01)
G01F 23/24 (2006.01)
H01B 7/42 (2006.01)
 (87) WO2021/097298
 (31) 62/936,254 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) FORTIN, Pascal-Andre; SUKUP, Martin
 James; MURPHY, Tim; CHOU, Chuen;
 TEDJARATI, Aria
 (74) Spruson & Ferguson
-
- (71) Thaena Inc.
 (11) AU-A-2020365134
 (21) 2020365134 (22) 16.10.2020
 (54) Fecal-derived sterile postbiotic composition and method therefor
 (51) Int. Cl.
A61K 35/38 (2015.01)
A61K 31/19 (2006.01)
A61P 1/00 (2006.01)
A61P 25/00 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2021/076999
 (31) 62/923,174 (32) 18.10.19 (33) US
 (43) 22.04.2021
 (72) MCBETH, Andrea; DOBNER, Piper;
 SHURTLEFF, Matthew
 (74) Spruson & Ferguson
-
- (71) Thales Management & Services
 Deutschland GmbH
 (11) AU-A-2020400007
 (21) 2020400007 (22) 11.12.2020
 (54) Rail contact element and drop off detection unit
 (51) Int. Cl.
B61L 1/02 (2006.01)
B61L 1/06 (2006.01)
B61L 1/16 (2006.01)
B61L 1/20 (2006.01)
 (87) WO2021/116412
 (31) 19215723.8 (32) 12.12.19 (33) EP
 (43) 17.06.2021
 (72) GEBERT, Thomas; BECKER, Michael;
 KLEMM, Rainer; RATH, Ingo
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Board of Regents of the University
 of Nebraska
 (11) AU-A-2020398132
 (21) 2020398132 (22) 26.10.2020
 (54) Computational simulation platform for planning of interventional procedures
 (51) Int. Cl.
G16H 50/50 (2018.01)
A61B 6/03 (2006.01)
A61B 34/10 (2016.01)
A61F 2/82 (2013.01)
-
- A61F 2/958* (2013.01)
G06T 7/00 (2017.01)
 (87) WO2021/112970
 (31) 62/944,054 (32) 05.12.19 (33) US
 17/076,213 21.10.20 US
 (43) 10.06.2021
 (72) CHATZIZISIS, Ioannis S.
 (74) Spruson & Ferguson
-
- (71) The Board of Trustees of the Leland
 Stanford Junior University
 (11) AU-A-2020368435
 (21) 2020368435 (22) 15.10.2020
 (54) Clinical- and industrial-scale intact-tissue sequencing
 (51) Int. Cl.
G01N 1/30 (2006.01)
G01N 33/483 (2006.01)
G01N 33/50 (2006.01)
G06T 7/00 (2017.01)
 (87) WO2021/076770
 (31) 62/923,026 (32) 18.10.19 (33) US
 (43) 22.04.2021
 (72) RICHMAN, Ethan B.; ALLEN, William
 E.; DEISSEROTH, Karl A.
 (74) FB Rice Pty Ltd
-
- (71) The Board of Trustees of the Leland
 Stanford Junior University
 (11) AU-A-2020380337
 (21) 2020380337 (22) 05.11.2020
 (54) Stretchable electrocardiogram (ECG) apparatuses
 (51) Int. Cl.
A61B 5/01 (2006.01)
A61B 5/053 (2021.01)
A61B 5/259 (2021.01)
A61B 5/308 (2021.01)
A61N 1/04 (2006.01)
 (87) WO2021/092184
 (31) 62/930,985 (32) 05.11.19 (33) US
 (43) 14.05.2021
 (72) LIU, Yuxin; BAO, Zhenan; KHAN, Yasser
 (74) Griffith Hack
-
- (71) The Board of Trustees of the Leland
 Stanford Junior University
 (11) AU-A-2020385006
 (21) 2020385006 (22) 13.11.2020
 (54) Targeted integration at alpha-globin locus in human hematopoietic stem and progenitor cells
 (51) Int. Cl.
C12N 15/861 (2006.01)
A61P 7/06 (2006.01)
C12N 9/22 (2006.01)
 (87) WO2021/097350
 (31) 62/936,248 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) PORTEUS, Matthew H.; CROMER, Michael
 Kyle; DEVER, Daniel P.; CAMAR-
 ENA, Joab
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The General Hospital Corporation
 (11) AU-A-2021241492
-
- (21) 2021241492 (22) 29.01.2021
 (54) Frequency-comb generation based on electro-optic phase-code mode-locking for circular-ranging OCT
 (51) Int. Cl.
A61B 5/00 (2006.01)
G01B 9/02 (2022.01)
G01K 11/32 (2021.01)
G02B 6/293 (2006.01)
H01S 3/08 (2006.01)
H01S 3/106 (2006.01)
 (87) WO2021/194630
 (31) 62/968,299 (32) 31.01.20 (33) US
 (43) 30.09.2021
 (72) VAKOC, Benjamin; KIM, Tae Shik
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Johns Hopkins University; Duke
 University; BioSpecifics Technologies
 Corp.
 (11) AU-A-2020366008
 (21) 2020366008 (22) 14.10.2020
 (54) Treatment of uterine fibroids using purified collagenase
 (51) Int. Cl.
A61K 38/48 (2006.01)
A61P 15/00 (2006.01)
 (87) WO2021/076618
 (31) 62/915,360 (32) 15.10.19 (33) US
 (43) 22.04.2021
 (72) SEGARS, James H.; LEPPERT, Phyllis
 Carolyn; WEGMAN, Thomas L.; SOMA,
 Jean-Marie
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Johns Hopkins University; Institute
 of Organic Chemistry and Biochemistry
 AS CR v.v.i.
 (11) AU-A-2020376857
 (21) 2020376857 (22) 29.10.2020
 (54) Prodrugs of itaconate and methyl itaconate
 (51) Int. Cl.
A61K 31/167 (2006.01)
A61K 31/17 (2006.01)
A61K 31/196 (2006.01)
 (87) WO2021/087082
 (31) 62/927,309 (32) 29.10.19 (33) US
 (43) 06.05.2021
 (72) SLUSHER, Barbara; ISLAM, Mo-
 hameed; RAIS, Rana; GARZA, Lu-
 is; BELL, Benjamin; MAJER, Pavel;
 TENORA, Lukas; SNAJDR, Ivan;
 KRECMEROVA, Marcela
 (74) WRAYS PTY LTD
-
- (71) The Kitasato Institute; Nippon Chemi-
 phar Co., Ltd.
 (11) AU-A-2020385852
 (21) 2020385852 (22) 20.11.2020
 (54) Pyrazolomorphinan derivative
 (51) Int. Cl.
A61P 13/02 (2006.01)
A61K 31/439 (2006.01)
A61P 25/04 (2006.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
A61P 43/00 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- C07D 471/18** (2006.01)
(87) WO2021/100878
(31) 2019-211820 **(32)** 22.11.19 **(33)** JP
(43) 27.05.2021
(72) FUJII, Hideaki; HIRAYAMA, Shigeto;
 WATANABE, Yoshikazu
(74) FB Rice Pty Ltd
-
- (71)** The Regents of the University of California
(11) AU-A-2020381573
(21) 2020381573 **(22)** 14.11.2020
(54) Methods and compositions for determining OXPL-associated diseases and disorders
(51) Int. Cl.
G01N 33/92 (2006.01)
C07K 16/18 (2006.01)
(87) WO2021/097379
(31) 62/935,550 **(32)** 14.11.19 **(33)** US
(43) 20.05.2021
(72) WITZTUM, Joseph L.; TSIMIKAS, Sotirios; SUN, Xiaoli
(74) Blue Penguin IP Ltd
-
- (71)** The Regents of the University of California; Washington University in St. Louis; Vanderbilt University; SRI International; The United States of America, as represented by The Secretary, Department of Health and Human Services
(11) AU-A-2020386081
(21) 2020386081 **(22)** 20.11.2020
(54) Taspase1 inhibitors and uses thereof
(51) Int. Cl.
A61K 31/4375 (2006.01)
A61P 35/02 (2006.01)
(87) WO2021/102359
(31) 62/939,258 **(32)** 22.11.19 **(33)** US
(43) 27.05.2021
(72) ARKIN, Michelle R.; NEITZ, R. Jeffrey; RENSLO, Adam R.; HSIEH, James; DUTTA, Shubhankar; BRYANT, Clifford; MOORE, William J.; WATERSON, Alex G.; SAMBUCETTI, Lidia; JANA, Somnath; ROMAINE, Ian M.; LAMERS, Alexander P.; ADAM, Yassir Younis; REPELLIN, Claire
(74) RnB IP
-
- (71)** The Regents of the University of California; ShangPharma Innovation Inc.
(11) AU-A-2020386639
(21) 2020386639 **(22)** 20.11.2020
(54) Caspase 6 inhibitors and uses thereof
(51) Int. Cl.
A61K 31/015 (2006.01)
A61K 31/12 (2006.01)
A61K 31/121 (2006.01)
C07C 13/10 (2006.01)
C07C 13/11 (2006.01)
C07C 49/203 (2006.01)
(87) WO2021/102361
(31) 62/939,263 **(32)** 22.11.19 **(33)** US
-
- (43)** 27.05.2021
(72) RENSLO, Adam R.; ARKIN, Michelle R.; NEITZ, R., Jeffrey; NG, Raymond; LEE, Peter
(74) RnB IP
-
- (71)** The Regents of the University of California
(11) AU-A-2020388577
(21) 2020388577 **(22)** 18.11.2020
(54) Anti-ROR-2 antibodies and methods of use
(51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
C07K 19/00 (2006.01)
(87) WO2021/102055
(31) 62/936,900 **(32)** 18.11.19 **(33)** US
(43) 27.05.2021
(72) KIPPS, Thomas J.; WIDHOPF II, George F.
(74) RNB IP PTY LTD
-
- (71)** The Regents of the University of California
(11) AU-A-2020395111
(21) 2020395111 **(22)** 01.12.2020
(54) Engineering circular guide RNAs
(51) Int. Cl.
C12N 5/10 (2006.01)
C12N 9/22 (2006.01)
C12N 9/78 (2006.01)
C12N 9/80 (2006.01)
C12N 15/10 (2006.01)
C12N 15/82 (2006.01)
(87) WO2021/113264
(31) 62/942,725 **(32)** 02.12.19 **(33)** US
 63/112,492 11.11.20 US
(43) 10.06.2021
(72) MALLI, Prashant; KATREKAR, Dhruva
(74) Blue Penguin IP Ltd
-
- (71)** The Regents of the University of Colorado a Body Corporate
(11) AU-A-2020382701
(21) 2020382701 **(22)** 13.11.2020
(54) Identification of host RNA biomarkers of infection
(51) Int. Cl.
C12Q 1/689 (2018.01)
C12Q 1/6883 (2018.01)
C12Q 1/6893 (2018.01)
C12Q 1/70 (2006.01)
(87) WO2021/097336
(31) 63/006,561 **(32)** 07.04.20 **(33)** US
 62/934,873 13.11.19 US
(43) 20.05.2021
(72) SAWYER, Sara L.; DOWELL, Robin; YANG, Qing; MEYERSON, Nicholas R.
(74) Adams Pluck
-
- (71)** The Toro Company
(11) AU-A-2020391402
(21) 2020391402 **(22)** 02.11.2020
(54) Autonomous machine navigation in various lighting environments
-
- (51)** Int. Cl.
G05D 1/02 (2020.01)
G06T 7/00 (2017.01)
(87) WO2021/108083
(31) 62/941,434 **(32)** 27.11.19 **(33)** US
(43) 03.06.2021
(72) FRICK, Alexander Steven; JANEY, Gregory S.
(74) Michael Buck IP
-
- (71)** The Trustees of the University of Pennsylvania
(11) AU-A-2020386061
(21) 2020386061 **(22)** 19.11.2020
(54) Anti-alpha-synuclein monoclonal antibodies, and methods using same
(51) Int. Cl.
C07K 16/18 (2006.01)
A61K 49/16 (2006.01)
A61P 25/00 (2006.01)
(87) WO2021/102197
(31) 62/937,636 **(32)** 19.11.19 **(33)** US
(43) 27.05.2021
(72) LUK, Kelvin C.; LEE, Virginia M.Y.; TROJANOWSKI, John Q.; BRUNDEN, Kurt R.; COVELL, Dustin
(74) RnB IP
-
- (71)** The UAB Research Foundation; Children's of Alabama
(11) AU-A-2020381525
(21) 2020381525 **(22)** 13.11.2020
(54) Urine collection system
(51) Int. Cl.
A61F 5/455 (2006.01)
G01N 1/10 (2006.01)
(87) WO2021/097310
(31) 62/934,787 **(32)** 13.11.19 **(33)** US
(43) 20.05.2021
(72) ASKENAZI, David; DILL, Lynn; HOLLAND, Martin Dawson; LEVERETT, Shelby; DECHANT, Elizabeth
(74) Davies Collison Cave Pty Ltd
-
- (71)** The United States of America, as Represented by the Secretary, Dept. of Health and Human Services; The University of Maryland, Baltimore
(11) AU-A-2020387937
(21) 2020387937 **(22)** 17.11.2020
(54) Salts of (2R, 6R)-hydroxynorketamine, their crystal forms, and methods of making the same
(51) Int. Cl.
C07C 53/126 (2006.01)
A61K 31/135 (2006.01)
A61P 25/18 (2006.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
C07C 55/08 (2006.01)
C07C 59/06 (2006.01)
C07C 65/10 (2006.01)
C07C 225/20 (2006.01)
(87) WO2021/101867
(31) 62/936,823 **(32)** 18.11.19 **(33)** US
(43) 27.05.2021
(72) MORRIS, Patrick Joseph; THOMAS, Craig Joseph; BYARD, Stephen J.; WILMSHURST, Martin P.; GOULD,

PCT applications which have entered the National Phase - Name Index cont'd

- Todd; MOADDEL, Ruin; ZARATE, Carlos
(74) Spruson & Ferguson
-
- (71)** Topikos Pharmaceuticals, Inc.
(11) AU-A-2020365197
(21) 2020365197 **(22)** 19.10.2020
(54) Antimicrobial organosilanes
(51) Int. Cl.
A61K 31/695 (2006.01)
A61K 45/06 (2006.01)
A61L 31/16 (2006.01)
(87) WO2021/077119
(31) 62/923,372 **(32)** 18.10.19 **(33)** US
 63/014,535 23.04.20 US
(43) 22.04.2021
(72) ALLRED, Gary; LIEBESKIND, Lanny;
 CAST, William R.; HILLIARD, Carl
(74) Davies Collison Cave Pty Ltd
-
- (71)** Topsoe A/S
(11) AU-A-2020397110
(21) 2020397110 **(22)** 30.11.2020
(54) Method for the preparation of methanol
(51) Int. Cl.
C07C 29/151 (2006.01)
C07C 29/78 (2006.01)
C07C 31/04 (2006.01)
(87) WO2021/110565
(31) PA 2019 01417 **(32)** 03.12.19 **(33)** DK
(43) 10.06.2021
(72) ESKESSEN, Søren Grønberg
(74) Griffith Hack
-
- (71)** Toray Industries, Inc.
(11) AU-A-2020371402
(21) 2020371402 **(22)** 23.10.2020
(54) In vivo temperature control system
(51) Int. Cl.
A61B 18/12 (2006.01)
(87) WO2021/079974
(31) 2019-193137 **(32)** 24.10.19 **(33)** JP
(43) 29.04.2021
(72) SAKAKIBARA, Hajime; OKADA,
 Tatsuya; NAKAJIMA, Hiroki; MAT-
 SUKUMA, Akinori; HARADA, Hiroyuki
(74) Davies Collison Cave Pty Ltd
-
- (71)** Toray Industries, Inc.
(11) AU-A-2020387250
(21) 2020387250 **(22)** 16.11.2020
(54) Method for forming fiber-reinforced
 composite material and epoxy resin
 composition for use therein
(51) Int. Cl.
C08J 5/04 (2006.01)
C08G 18/58 (2006.01)
C08G 59/40 (2006.01)
C08K 5/29 (2006.01)
C08K 7/02 (2006.01)
C08L 63/00 (2006.01)
(87) WO2021/100649
(31) 2019-207633 **(32)** 18.11.19 **(33)** JP
 2020-096754 03.06.20 JP
-
- (43)** 27.05.2021
(72) MATSUKAWA, Ko; HIRANO, Masanori;
 NAGANO, Maki; TOMIOKA, Nobuyuki
(74) Davies Collison Cave Pty Ltd
-
- (71)** TPE Midstream LLC
(11) AU-A-2021332210
(21) 2021332210 **(22)** 24.08.2021
(54) Configurable fluid compression appar-
 atus, control, and associated methods
(51) Int. Cl.
F15B 11/16 (2006.01)
F15B 13/08 (2006.01)
(87) WO2022/046761
(31) 63/070,631 **(32)** 26.08.20 **(33)** US
 63/125,757 15.12.20 US
(43) 03.03.2022
(72) SAHM, Douglas A.; DEPEW, Carson
(74) James & Wells Intellectual Property
-
- (71)** TPE Midstream LLC
(11) AU-A-2021338289
(21) 2021338289 **(22)** 01.09.2021
(54) Vacuum-enabled fluid compression and
 evacuation apparatus, control, and as-
 sociated methods
(51) Int. Cl.
F16L 55/07 (2006.01)
F04B 39/12 (2006.01)
F04B 49/00 (2006.01)
F04B 49/06 (2006.01)
F16L 1/06 (2006.01)
F16L 55/10 (2006.01)
(87) WO2022/051396
(31) 63/073,649 **(32)** 02.09.20 **(33)** US
 63/125,762 15.12.20 US
(43) 10.03.2022
(72) SAHM, Douglas A.
(74) James & Wells Intellectual Property
-
- (71)** TPE Midstream LLC
(11) AU-A-2021338355
(21) 2021338355 **(22)** 02.09.2021
(54) Valve evacuation apparatus, control,
 and associated methods
(51) Int. Cl.
F16K 24/04 (2006.01)
F16K 15/04 (2006.01)
F16K 15/20 (2006.01)
F16K 17/02 (2006.01)
F16K 37/00 (2006.01)
F16L 55/07 (2006.01)
(87) WO2022/051525
(31) 63/074,741 **(32)** 04.09.20 **(33)** US
 63/125,761 15.12.20 US
(43) 10.03.2022
(72) SAHM, Douglas A.
(74) James & Wells Intellectual Property
-
- (71)** Travecta Therapeutics Pte. Ltd.
(11) AU-A-2020387642
(21) 2020387642 **(22)** 20.11.2020
(54) Process of preparing arachidonoyl eth-
 anolamine analogues
(51) Int. Cl.
C07D 207/46 (2006.01)
C07F 9/10 (2006.01)
-
- (87)** WO2021/099554
(31) 62/938,502 **(32)** 21.11.19 **(33)** US
(43) 27.05.2021
(72) AHMED, Mahmood; MAK, Sing Yeung
 Frankie; PUTHUKANOORI, Ravi Ku-
 mar; NANGUNOORI, Sampath Kumar;
 APPALA, Ramana Murthy Venkata;
 VENNU, Narendar; ROMOLI, Filippo;
 MARRAS, Giovanni
(74) FB Rice Pty Ltd
-
- (71)** UCL Business Ltd
(11) AU-A-2020370033
(21) 2020370033 **(22)** 22.10.2020
(54) Engineered regulatory T cell
(51) Int. Cl.
A61K 35/17 (2015.01)
C07K 14/47 (2006.01)
C07K 14/725 (2006.01)
C12N 5/0783 (2010.01)
(87) WO2021/079122
(31) 1915347.7 **(32)** 23.10.19 **(33)** GB
 1915341.0 23.10.19 GB
 1915357.6 23.10.19 GB
 1915366.7 23.10.19 GB
 1915351.9 23.10.19 GB
 1915354.3 23.10.19 GB
 1915360.0 23.10.19 GB
 1915362.6 23.10.19 GB
 1915344.4 23.10.19 GB
 1915348.5 23.10.19 GB
(43) 29.04.2021
(72) STAUSS, Hans; THOMAS, Sharyn;
 PREHAM, Olivier
(74) Davies Collison Cave Pty Ltd
-
- (71)** UCL Business Ltd
(11) AU-A-2020371991
(21) 2020371991 **(22)** 22.10.2020
(54) Engineered regulatory T cell
(51) Int. Cl.
C07K 14/725 (2006.01)
A61K 35/17 (2015.01)
C07K 14/47 (2006.01)
C12N 5/0783 (2010.01)
(87) WO2021/079120
(31) 1915359.2 **(32)** 23.10.19 **(33)** GB
(43) 29.04.2021
(72) STAUSS, Hans; THOMAS, Sharyn;
 PREHAM, Olivier
(74) Davies Collison Cave Pty Ltd
-
- (71)** Ulterra Drilling Technologies, L. P.
(11) AU-A-2020391329
(21) 2020391329 **(22)** 22.05.2020
(54) Drill bit for boring earth and other hard
 materials
(51) Int. Cl.
E21B 10/20 (2006.01)
E21B 10/62 (2006.01)
E21B 10/633 (2006.01)
E21C 35/183 (2006.01)
E21C 35/19 (2006.01)
(87) WO2021/107979
(31) PCT/ **(32)** 26.11.19 **(33)** AU
 AU2019/051292
(43) 03.06.2021
(72) BROOKS, Nathan Andrew
(74) Michael Buck IP

PCT applications which have entered the National Phase - Name Index cont'd

-
- (71) Umoja Biopharma, Inc.
 (11) AU-A-2020366206
 (21) 2020366206 (22) 15.10.2020
 (54) Retroviral vector for univereal receptor therapy
 (51) Int. Cl.
C12N 15/85 (2006.01)
 (87) WO2021/076788
 (31) 62/916,110 (32) 16.10.19 (33) US
 (43) 22.04.2021
 (72) SCHARENBERG, Andrew
 (74) Davies Collison Cave Pty Ltd
-
- (71) Unilever IP Holdings B.V.
 (11) AU-A-2020399078
 (21) 2020399078 (22) 03.11.2020
 (54) Cartridge, system and method for dispensing a frozen confection
 (51) Int. Cl.
A23G 9/28 (2006.01)
B65D 3/16 (2006.01)
B65D 3/18 (2006.01)
B65D 83/00 (2006.01)
B65D 85/78 (2006.01)
 (87) WO2021/115683
 (31) 19215398.9 (32) 11.12.19 (33) EP
 (43) 17.06.2021
 (72) JOUSSE, Fabien Frédéric Raymond Marie; SHERWOOD, Paul Leonard
 (74) Davies Collison Cave Pty Ltd
-
- (71) Unilever IP Holdings B.V.
 (11) AU-A-2020401699
 (21) 2020401699 (22) 03.11.2020
 (54) System and method for dispensing a frozen confection
 (51) Int. Cl.
A23G 9/28 (2006.01)
B65D 3/16 (2006.01)
B65D 3/18 (2006.01)
B65D 83/00 (2006.01)
B65D 85/78 (2006.01)
 (87) WO2021/115684
 (31) 19215399.7 (32) 11.12.19 (33) EP
 (43) 17.06.2021
 (72) JOUSSE, Fabien Frédéric Raymond Marie; SHERWOOD, Paul Leonard
 (74) Davies Collison Cave Pty Ltd
-
- (71) Universidad de Alicante
 (11) AU-A-2020381109
 (21) 2020381109 (22) 27.10.2020
 (54) Method for removing adhesives and/or interlaminar inks on laminated plastic material
 (51) Int. Cl.
B29B 17/02 (2006.01)
B08B 3/04 (2006.01)
 (87) WO2021/089895
 (31) P201930975 (32) 07.11.19 (33) ES
 (43) 14.05.2021
 (72) FULLANA FONT, Andrés
 (74) K&L Gates
-
- (71) Universität Basel
 (11) AU-A-2020377504
 (21) 2020377504 (22) 06.11.2020
 (54) Arenaviruses as vectors
 (51) Int. Cl.
C12N 15/86 (2006.01)
A61K 39/12 (2006.01)
 (87) WO2021/089853
 (31) 62/932,214 (32) 07.11.19 (33) US
 (43) 14.05.2021
 (72) PINSCHEWER, Daniel; PINSCHEWER, Weldi Bonilla
 (74) FB Rice Pty Ltd
-
- (71) Universität Bern; Medizinische Hochschule Hannover
 (11) AU-A-2020373326
 (21) 2020373326 (22) 02.11.2020
 (54) AAV vector variants for ocular gene delivery
 (51) Int. Cl.
C07K 14/015 (2006.01)
A61K 38/16 (2006.01)
C12N 15/35 (2006.01)
C12N 15/86 (2006.01)
 (87) WO2021/084133
 (31) 19206603.3 (32) 31.10.19 (33) EP
 (43) 06.05.2021
 (72) KLEINLOGEL, Sonja; DAVID, Anand; BÜNING, Hildegard
 (74) Davies Collison Cave Pty Ltd
-
- (71) University College Dublin, National University of Ireland, Dublin
 (11) AU-A-2020368570
 (21) 2020368570 (22) 21.04.2020
 (54) A system, method and generator for generating nanobubbles or nanodroplets at ambient conditions
 (51) Int. Cl.
C02F 1/22 (2006.01)
B01D 53/14 (2006.01)
B01D 53/32 (2006.01)
C02F 3/28 (2006.01)
 (87) WO2021/073780
 (31) PCT/EP2019/078017 (32) 15.10.19 (33) EP
 PCT/EP2019/078003 15.10.19 EP
 (43) 22.04.2021
 (72) ENGLISH, Niall; REZA GHAANI, Mohammad
 (74) Walker IP
-
- (71) University of Cape Town
 (11) AU-A-2020386666
 (21) 2020386666 (22) 13.11.2020
 (54) Ground reaction force plate apparatus and measurement system
 (51) Int. Cl.
G01L 5/16 (2020.01)
A61B 5/103 (2006.01)
A61B 5/11 (2006.01)
G01G 3/14 (2006.01)
G01G 19/44 (2006.01)
G01L 5/161 (2020.01)
 (87) WO2021/099900
 (31) 1917058.8 (32) 22.11.19 (33) GB
-
- (43) 27.05.2021
 (72) PATEL, Amir; FISHER, Callen; CLARK, Liam James; TEVERSHAM, James
 (74) James & Wells Intellectual Property
-
- (71) University of Maryland, College Park; The Regents of the University of California
 (11) AU-A-2020381450
 (21) 2020381450 (22) 12.11.2020
 (54) Plant vectors, compositions and uses relating thereto
 (51) Int. Cl.
C12N 9/12 (2006.01)
C12N 15/64 (2006.01)
C12N 15/67 (2006.01)
C12N 15/82 (2006.01)
C12N 15/86 (2006.01)
 (87) WO2021/097086
 (31) PCT/US2019/060945 (32) 12.11.19 (33) US
 63/023,712 12.05.20 US
 (43) 20.05.2021
 (72) SIMON, Anne Elizabeth; LIU, Jingyuan; VIDALAKIS, Georgios; BODAGHI, Sohrab
 (74) Davies Collison Cave Pty Ltd
-
- (71) University of Ottawa
 (11) AU-A-2020366290
 (21) 2020366290 (22) 16.10.2020
 (54) Probiotic compositions and methods
 (51) Int. Cl.
A23L 33/135 (2016.01)
A61K 35/741 (2015.01)
A61P 1/00 (2006.01)
A61P 31/04 (2006.01)
C12N 1/20 (2006.01)
 (87) WO2021/072543
 (31) 62/916,921 (32) 18.10.19 (33) US
 (43) 22.04.2021
 (72) MATAR, Chantal; YAHFOUFI, Nour; ISMAIL, Nafissa; MALLETT, Jean-François
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) University of Pittsburgh - of the Commonwealth System of Higher Education
 (11) AU-A-2020370289
 (21) 2020370289 (22) 22.10.2020
 (54) Use of MBV for treating autoimmune disease
 (51) Int. Cl.
A61K 35/35 (2015.01)
A61K 35/12 (2015.01)
A61P 37/02 (2006.01)
 (87) WO2021/081231
 (31) 62/925,129 (32) 23.10.19 (33) US
 (43) 29.04.2021
 (72) BADYLAK, Stephen; HUSSEY, George S.; CRUM, Raphael
 (74) Phillips Ormonde Fitzpatrick
-
- (71) University of Southampton; Cancer Research Malaysia
 (11) AU-A-2020366599
 (21) 2020366599 (22) 19.10.2020

PCT applications which have entered the National Phase - Name Index cont'd

- (54) Cancer vaccine
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (87) WO2021/074655
 (31) 1915163.8 (32) 18.10.19 (33) GB
 (43) 22.04.2021
 (72) SAVELYEVA, Natalia; THOMAS, Gareth; OTTENSMEIER, Christian; WANG, Chuan; CHEONG, Sok Ching; LIM, Kue Peng
 (74) K&L Gates
-
- (71) University of Utah Research Foundation
 (11) AU-A-2020370606
 (21) 2020370606 (22) 26.10.2020
 (54) Whole virus quantum mechanical tunneling current and electronic sensors
 (51) Int. Cl.
G01N 27/414 (2006.01)
C12Q 1/70 (2006.01)
G01N 27/02 (2006.01)
G01N 27/06 (2006.01)
G01N 27/327 (2006.01)
H01L 29/72 (2006.01)
H01L 29/772 (2006.01)
H01L 29/78 (2006.01)
 (87) WO2021/081506
 (31) 63/021,605 (32) 07.05.20 (33) US
 62/926,376 25.10.19 US
 (43) 29.04.2021
 (72) TABIB-AZAR, Massood
 (74) FB Rice Pty Ltd
-
- (71) University of Utah Research Foundation
 (11) AU-A-2020372503
 (21) 2020372503 (22) 26.10.2020
 (54) Methods for reducing electrode gap distances in electronic devices and resulting devices having nanometer electrode gaps via liquid phase molecular layer deposition technique
 (51) Int. Cl.
B01L 3/00 (2006.01)
G01N 27/327 (2006.01)
G01N 33/543 (2006.01)
 (87) WO2021/081478
 (31) 62/926,376 (32) 25.10.19 (33) US
 63/021,605 07.05.20 US
 (43) 29.04.2021
 (72) TABIB-AZAR, Massood
 (74) FB Rice Pty Ltd
-
- (71) University of Utah Research Foundation
 (11) AU-A-2020388645
 (21) 2020388645 (22) 20.11.2020
 (54) TRPV4 receptor ligands
 (51) Int. Cl.
A01K 67/027 (2006.01)
A61K 31/426 (2006.01)
A61K 31/4439 (2006.01)
 (87) WO2021/102314
 (31) 62/938,693 (32) 21.11.19 (33) US
-
- (43) 27.05.2021
 (72) SEBAHAR, Paul Richard; LOOPER, Ryan; KRIZAJ, David; REILLY, Christopher A.; GRANT, Seth Wilson
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) University of Washington; Children's Medical Center Corporation
 (11) AU-A-2020370362
 (21) 2020370362 (22) 23.10.2020
 (54) Computational design of alpha(v) beta (6) integrin binding proteins
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (87) WO2021/081301
 (31) 62/925,868 (32) 25.10.19 (33) US
 (43) 29.04.2021
 (72) ROY, Anindya; SHI, Lei; DONG, Xi-anchi; LI, Jing; SPRINGER, Timothy; BAKER, David
 (74) Davies Collison Cave Pty Ltd
-
- (71) Vacuworx Global, LLC
 (11) AU-A-2020387562
 (21) 2020387562 (22) 20.11.2020
 (54) Removably detachable, modular power pack for a vacuum pad lifter
 (51) Int. Cl.
B66C 1/02 (2006.01)
 (87) WO2021/102275
 (31) 62/939,044 (32) 22.11.19 (33) US
 (43) 27.05.2021
 (72) SOLOMON, William J.; GUEVARA, Luis; SPARKS II, Keith A.
 (74) Minter Ellison
-
- (71) Vanderbilt University
 (11) AU-A-2020382653
 (21) 2020382653 (22) 12.11.2020
 (54) Human Hendra virus and Nipah virus antibodies and methods of use therefor
 (51) Int. Cl.
A61K 39/42 (2006.01)
C07K 16/10 (2006.01)
C12N 5/16 (2006.01)
C12N 5/24 (2006.01)
 (87) WO2021/097024
 (31) 62/934,295 (32) 12.11.19 (33) US
 (43) 20.05.2021
 (72) CROWE, James E.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Van Der Merwe, M.
 (11) AU-A-2021279100
 (21) 2021279100 (22) 28.05.2021
 (54) A contactless touchscreen interface
 (51) Int. Cl.
G06F 3/03 (2006.01)
G06F 3/048 (2013.01)
 (87) WO2021/237305
 (31) 2020901767 (32) 29.05.20 (33) AU
 (43) 02.12.2021
 (72) VAN DER MERWE, Marthinus
 (74) Patentec Patent Attorneys
-
- (71) Vella Bioscience, Inc.
 (11) AU-A-2020377914
 (21) 2020377914 (22) 03.11.2020
 (54) Peripherally acting cannabidiol(CBD)-containing compositions and uses thereof for enhancing female sexual function or treating female sexual disorders
 (51) Int. Cl.
A01N 31/16 (2006.01)
A61K 31/05 (2006.01)
A61L 2/00 (2006.01)
 (87) WO2021/091908
 (31) 62/932,762 (32) 08.11.19 (33) US
 62/972,288 10.02.20 US
 (43) 14.05.2021
 (72) FRID, Michael; PADMA-NATHAN, Harin
 (74) Spruson & Ferguson
-
- (71) Ventyx Biosciences, Inc.
 (11) AU-A-2020378345
 (21) 2020378345 (22) 05.11.2020
 (54) TYK2 pseudokinase ligands
 (51) Int. Cl.
A61K 31/495 (2006.01)
A61K 31/505 (2006.01)
A61K 31/519 (2006.01)
C07D 231/54 (2006.01)
C07D 487/04 (2006.01)
C07D 519/00 (2006.01)
 (87) WO2021/092246
 (31) 62/933,179 (32) 08.11.19 (33) US
 63/046,514 30.06.20 US
 (43) 14.05.2021
 (72) MOHAN, Raju; NUSS, John; HARRIS, Jason; YUAN, Shendong
 (74) FB Rice Pty Ltd
-
- (71) Verisure Sàrl
 (11) AU-A-2020391885
 (21) 2020391885 (22) 24.11.2020
 (54) A security monitoring system
 (51) Int. Cl.
G08B 13/196 (2006.01)
 (87) WO2021/105106
 (31) 19211598.8 (32) 26.11.19 (33) EP
 (43) 03.06.2021
 (72) WELLS, Andrew; WESTERGREN, Christian; RYD, Patrik; WINGE, Carl Olof; BLOMÉ, Per Olof; HEDERSTIERNA, Christer Fredrik; HACKETT, Nicholas J.
 (74) Spruson & Ferguson
-
- (71) Verisure Sàrl
 (11) AU-A-2020391886
 (21) 2020391886 (22) 24.11.2020
 (54) A security monitoring system
 (51) Int. Cl.
G08B 13/196 (2006.01)
 (87) WO2021/105111
 (31) 19211597.0 (32) 26.11.19 (33) EP
 (43) 03.06.2021
 (72) WELLS, Andrew; WESTERGREN, Christian; RYD, Patrik; WINGE, Carl Olof; BLOMÉ, Per Olof; HEDERSTIERNA, Christer Fredrik; HACKETT, Nicholas J.
 (74) Spruson & Ferguson

PCT applications which have entered the National Phase - Name Index cont'd

-
- (71) Verisure Sàrl
(11) AU-A-2020393380
(21) 2020393380 (22) 24.11.2020
(54) A security monitoring system
(51) Int. Cl.
G08B 13/196 (2006.01)
(87) WO2021/105107
(31) 19211595.4 (32) 26.11.19 (33) EP
(43) 03.06.2021
(72) WELLS, Andrew; WESTERGREN, Christian; RYD, Patrik; WINGE, Carl Olof; BLOMÉ, Per Olof; HEDERSTI-ERNA, Christer Fedrik; HACKETT, Nicholas J.
(74) Spruson & Ferguson
-
- (71) Versono Medical Limited
(11) AU-A-2020379232
(21) 2020379232 (22) 06.11.2020
(54) Wire for an endovascular apparatus
(51) Int. Cl.
A61B 17/22 (2006.01)
(87) WO2021/089859
(31) PCT/ (32) 06.11.19 (33) EP
EP2019/080449
2006665.0 05.05.20 GB
(43) 14.05.2021
(72) DOLAN, Finbar; O'DONOGHUE, Hugh; MOONEY, Ivan; CONNOLLY, Pat; SMEDLEY, Jim; TARPEY, Brian
(74) Chrysiliou IP
-
- (71) Versono Medical Limited
(11) AU-A-2020380521
(21) 2020380521 (22) 06.11.2020
(54) Endovascular apparatus
(51) Int. Cl.
A61B 17/22 (2006.01)
(87) WO2021/089847
(31) PCT/ (32) 06.11.19 (33) EP
EP2019/080449
2006665.0 05.05.20 GB
(43) 14.05.2021
(72) DOLAN, Finbar; O'DONOGHUE, Hugh; MOONEY, Ivan; CONNOLLY, Pat; SMEDLEY, Jim; TARPEY, Brian
(74) Chrysiliou IP
-
- (71) Vestas Wind Systems A/S
(11) AU-A-2020386417
(21) 2020386417 (22) 20.11.2020
(54) A nacelle for a wind turbine
(51) Int. Cl.
F03D 13/10 (2016.01)
F03D 80/50 (2016.01)
F03D 80/80 (2016.01)
(87) WO2021/098927
(31) PA 2019 70712 (32) 22.11.19 (33) DK
(43) 27.05.2021
(72) BAUN, Torben Ladegaard; NEUBAUER, Jesper Lykkegaard; CA-TROGA, Renato
(74) Griffith Hack
-
- (71) Vestas Wind Systems A/S
(11) AU-A-2020388194
(21) 2020388194 (22) 20.11.2020
(54) A nacelle for a wind turbine
(51) Int. Cl.
H02J 3/38 (2006.01)
(87) WO2021/098928
(31) PA 2019 70714 (32) 22.11.19 (33) DK
(43) 27.05.2021
(72) BAUN, Torben Ladegaard; DEMTRÖDER, Jens
(74) Griffith Hack
-
- (71) Vetco Gray Scandinavia AS
(11) AU-A-2020376138
(21) 2020376138 (22) 26.10.2020
(54) Remotely operated horizontal pig launcher
(51) Int. Cl.
F16L 55/46 (2006.01)
(87) WO2021/083548
(31) 20191305 (32) 31.10.19 (33) NO
(43) 06.05.2021
(72) HESTETUN, Steinar Lindemann; GUNDERSRUD, Jon; HJORTH-JO-HANSEN, Ole Bjorn
(74) Phillips Ormonde Fitzpatrick
-
- (71) ViaSat, Inc.
(11) AU-A-2020401537
(21) 2020401537 (22) 04.12.2020
(54) Satellite communications using spread signals
(51) Int. Cl.
H04B 7/185 (2006.01)
H04B 1/69 (2011.01)
H04B 7/04 (2017.01)
(87) WO2021/118880
(31) 62/947,498 (32) 12.12.19 (33) US
(43) 17.06.2021
(72) WYCKOFF, Peter S.
(74) Adams Pluck
-
- (71) ViiV Healthcare Company
(11) AU-A-2020402659
(21) 2020402659 (22) 07.12.2020
(54) Pharmaceutical compositions comprising cabotegravir
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/20 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/5365 (2006.01)
A61K 39/00 (2006.01)
A61K 47/26 (2006.01)
A61K 47/34 (2017.01)
A61P 31/18 (2006.01)
C07K 16/10 (2006.01)
(87) WO2021/116872
(31) 62/945,412 (32) 09.12.19 (33) US
62/982,305 27.02.20 US
(43) 17.06.2021
(72) AKHAVEIN, Nima; CHU, Kevin; VELTHUISEN, Emile
(74) Davies Collison Cave Pty Ltd
-
- (71) Volvo Truck Corporation
(11) AU-A-2019472011
(21) 2019472011 (22) 29.10.2019
(54) A sensor cleaning device
(51) Int. Cl.
B60S 1/56 (2006.01)
B05B 1/04 (2006.01)
G01S 17/931 (2020.01)
G02B 27/00 (2006.01)
(87) WO2021/083497
(43) 06.05.2021
(72) LEIDFELDT, Marcus
(74) Griffith Hack
-
- (71) W. L. Gore & Associates, Inc.
(11) AU-A-2019479110
(21) 2019479110 (22) 18.12.2019
(54) Fiber slack storage within a deployment system handle
(51) Int. Cl.
A61F 2/95 (2013.01)
A61M 25/00 (2006.01)
(87) WO2021/126183
(43) 24.06.2021
(72) BEARD, Matthew S.; SOKEL, Justin W.
(74) Griffith Hack
-
- (71) Wärtsilä Finland Oy
(11) AU-A-2019470673
(21) 2019470673 (22) 15.10.2019
(54) Engine-generator set
(51) Int. Cl.
F02B 63/04 (2006.01)
F16D 3/00 (2006.01)
F16K 5/00 (2006.01)
G01M 7/00 (2006.01)
H02K 5/24 (2006.01)
H02K 7/18 (2006.01)
(87) WO2021/074481
(43) 22.04.2021
(72) LOKASAAARI, Tero; OUNI, Antti; OJALAMMI, Juha
(74) Spruson & Ferguson
-
- (71) Watanabe Oyster Laboratory, Co., Ltd.
(11) AU-A-2019475336
(21) 2019475336 (22) 04.12.2019
(54) Method for producing 3,5-dihydroxy-4-methoxybenzyl alcohol from planktons
(51) Int. Cl.
C07C 41/01 (2006.01)
C07C 43/23 (2006.01)
(87) WO2021/100210
(31) 2019-209288 (32) 20.11.19 (33) JP
(43) 27.05.2021
(72) WATANABE, Mitsugu
(74) Spruson & Ferguson
-
- (71) Watson Marlow GmbH
(11) AU-A-2020370730
(21) 2020370730 (22) 22.10.2020
(54) Conveying device at least for conveying a fluid, and pump having such a conveying device
(51) Int. Cl.
F04B 43/00 (2006.01)

PCT applications which have entered the National Phase - Name Index cont'd

- F04B 43/08** (2006.01)
F04B 43/12 (2006.01)
F04B 53/16 (2006.01)
F04C 5/00 (2006.01)
F04B 53/20 (2006.01)
F04B 53/22 (2006.01)
(87) WO2021/078897
(31) 10.2019.128.678.6 **(32)** 23.10.19 **(33)** DE
(43) 29.04.2021
(72) KRUTZENBICHLER, Alois; FREIHERR VARNBÜLER VON UND ZU HEMMINGEN-REDSCHLAG, Lars; RITSCHKA, Raymond; HAUG, Nico
(74) Spruson & Ferguson
-
- (71)** Watson Marlow GmbH
(11) AU-A-2020370731
(21) 2020370731 **(22)** 22.10.2020
(54) Pump with a conveyor device at least for conveying a fluid, and such a conveyor device
(51) Int. Cl.
F04B 43/00 (2006.01)
F04B 43/08 (2006.01)
F04B 43/12 (2006.01)
F04B 53/16 (2006.01)
F04B 53/22 (2006.01)
F04C 5/00 (2006.01)
(87) WO2021/078902
(31) 10.2019.128.680.8 **(32)** 23.10.19 **(33)** DE
(43) 29.04.2021
(72) KRUTZENBICHLER, Alois; FREIHERR VARNBÜLER VON UND ZU HEMMINGEN-REDSCHLAG, Lars; RITSCHKA, Raymond; HAUG, Nico
(74) Spruson & Ferguson
-
- (71)** Watson Marlow GmbH
(11) AU-A-2020371945
(21) 2020371945 **(22)** 22.10.2020
(54) Pumping device at least for pumping a fluid and pump comprising a pumping device of this type
(51) Int. Cl.
F04B 43/00 (2006.01)
F04B 43/08 (2006.01)
F04B 43/12 (2006.01)
F04C 5/00 (2006.01)
F04B 53/20 (2006.01)
F04B 53/22 (2006.01)
(87) WO2021/078898
(31) 10.2019.128.679.4 **(32)** 23.10.19 **(33)** DE
(43) 29.04.2021
(72) KRUTZENBICHLER, Alois; FREIHERR VARNBÜLER VON UND ZU HEMMINGEN-REDSCHLAG, Lars; RITSCHKA, Raymond; HAUG, Nico
(74) Spruson & Ferguson
-
- (71)** WayBeyond Limited
(11) AU-A-2020402381
(21) 2020402381 **(22)** 10.11.2020
(54) Environmental sensors and sensing methods
(51) Int. Cl.
G01W 1/00 (2006.01)
A01G 25/16 (2006.01)
H04W 84/18 (2009.01)
(87) WO2021/118368
-
- (31)** 760103 **(32)** 12.12.19 **(33)** NZ
(43) 17.06.2021
(72) VAN WYK, Barend Hermanus; KEILLER, Darryn Leslie; MCCABE, Glynn Alexander; MORGAN, Jonathan Andrew; DUNN, Lee Robert
(74) CreatelP
-
- (71)** Whisoka Pty Ltd
(11) AU-A-2020390431
(21) 2020390431 **(22)** 25.11.2020
(54) Animal harness and leash system
(51) Int. Cl.
A01K 27/00 (2006.01)
(87) WO2021/102507
(31) 2019904445 **(32)** 25.11.19 **(33)** AU
(43) 03.06.2021
(72) HUDSON, Shonna; CRADDOCK, Lyle Mathew
(74) Michael Buck IP
-
- (71)** Wing Aviation LLC
(11) AU-A-2020388371
(21) 2020388371 **(22)** 08.09.2020
(54) Map including data for routing aerial vehicles during GNSS failure
(51) Int. Cl.
G01C 21/16 (2006.01)
G05D 1/10 (2006.01)
G06T 7/73 (2017.01)
G08G 5/00 (2006.01)
(87) WO2021/101618
(31) 16/689,872 **(32)** 20.11.19 **(33)** US
(43) 27.05.2021
(72) KUBIE, Martin; ABEYWARDENA, Dinuka
(74) Spruson & Ferguson
-
- (71)** Wonderland Switzerland AG
(11) AU-A-2020405779
(21) 2020405779 **(22)** 07.12.2020
(54) Foldable child carrier
(51) Int. Cl.
A47D 9/00 (2006.01)
A47D 13/02 (2006.01)
(87) WO2021/122088
(31) 201911310604.5 **(32)** 18.12.19 **(33)** CN
(43) 24.06.2021
(72) YUAN, Jialiang
(74) Griffith Hack
-
- (71)** WWT North America Holdings, Inc.
(11) AU-A-2020417743
(21) 2020417743 **(22)** 22.12.2020
(54) Downhole active torque control method
(51) Int. Cl.
E21B 44/04 (2006.01)
E21B 3/00 (2006.01)
E21B 21/08 (2006.01)
E21B 44/00 (2006.01)
E21B 44/02 (2006.01)
E21B 45/00 (2006.01)
(87) WO2021/138162
(31) 62/955,256 **(32)** 30.12.19 **(33)** US
 17/124,271 16.12.20 US
-
- (43)** 08.07.2021
(72) MOORE, Norman Bruce; KRUEGER V, Rudolph Ernst; MOCK, Philip, Wayne; KRUEGER IV, Rudolph Ernst
(74) FB Rice Pty Ltd
-
- (71)** Xaga Surgical AB
(11) AU-A-2020380694
(21) 2020380694 **(22)** 05.11.2020
(54) Needle system for injection and aspiration
(51) Int. Cl.
A61B 10/02 (2006.01)
A61M 5/32 (2006.01)
A61M 25/06 (2006.01)
(87) WO2021/089677
(31) 19207890.5 **(32)** 08.11.19 **(33)** EP
(43) 14.05.2021
(72) FORSVALL, Andreas; UVNÄS, Krister; EDBERG, Mats; SPARRE, Erik
(74) Davies Collison Cave Pty Ltd
-
- (71)** XanaStim Sarl
(11) AU-A-2020387106
(21) 2020387106 **(22)** 19.11.2020
(54) Auricular neurostimulation device and system
(51) Int. Cl.
A61N 1/04 (2006.01)
A61N 1/36 (2006.01)
(87) WO2021/099466
(31) 19383020.5 **(32)** 20.11.19 **(33)** EP
(43) 27.05.2021
(72) LARRAYA, Iñaki; LOPEZ FERNANDEZ, Miguel; BERMEJO, Pedro Emilio; GARCIA DE GURTUBAY, Iñaki; FARRE, Alberto
(74) Griffith Hack
-
- (71)** xCella Biosciences, Inc.
(11) AU-A-2020378091
(21) 2020378091 **(22)** 06.11.2020
(54) Apparatus and methods for laser-based single cell recovery from microcapillary arrays
(51) Int. Cl.
G01N 1/02 (2006.01)
B01L 3/00 (2006.01)
G01N 21/62 (2006.01)
G01N 21/71 (2006.01)
G01N 33/483 (2006.01)
H01S 3/10 (2006.01)
(87) WO2021/092442
(31) 62/932,989 **(32)** 08.11.19 **(33)** US
(43) 14.05.2021
(72) CHEN, Bob; BLANCO, Austin; KELLY, Ryan Lewis; LIU, Frances; CROOTE, Derek; HATCH, Samuel Timothy
(74) Davies Collison Cave Pty Ltd
-
- (71)** YETI Coolers, LLC
(11) AU-A-2020382555
(21) 2020382555 **(22)** 10.11.2020
(54) Insulating device
(51) Int. Cl.
B65D 81/38 (2006.01)
(87) WO2021/096831

PCT applications which have entered the National Phase - Name Index cont'd

(31) 16/685,124 (32) 15.11.19 (33) US
 (43) 20.05.2021
 (72) ROGERS, Kyle Edward; MUNIE, Jeffrey Charles; LOUDENSLAGER, John
 (74) Southern Cross Intellectual Property Limited

(71) Yoo, Y.H.; Fawoo Nanotech Co.,Ltd.
 (11) AU-A-2020361984
 (21) 2020361984 (22) 30.07.2020
 (54) Nanobubble generation system using friction
 (51) Int. Cl.
 B01F 23/231 (2022.01)
 B01F 25/44 (2022.01)
 B01F 25/451 (2022.01)
 (87) WO2021/071072
 (31) 10-2019-0126340 (32) 11.10.19 (33) KR
 (43) 15.04.2021
 (72) YOO, Young Ho; YOO, Tae Geun; YOO, A Ram
 (74) Davies Collison Cave Pty Ltd

(71) Zeptive, Inc.
 (11) AU-A-2020376072
 (21) 2020376072 (22) 03.11.2020
 (54) System and method for detection of vaporized aerosols
 (51) Int. Cl.
 A62B 27/00 (2006.01)
 G01N 1/22 (2006.01)
 G01N 15/06 (2006.01)
 (87) WO2021/087495
 (31) 62/929,888 (32) 03.11.19 (33) US
 62/929,893 03.11.19 US
 17/001,994 25.08.20 US
 17/072,892 16.10.20 US
 (43) 06.05.2021
 (72) BISTANY, Loucinda; HARGETT, William; MILT, Stephen
 (74) Cotters Patent & Trade Mark Attorneys

Numerical Index

2019381851	Coco Industries Pty Ltd	2020368435	The Board of Trustees of the Leland Stanford Junior University
2019470673	Wärtsilä Finland Oy	2020368570	University College Dublin, National University of Ireland, Dublin
2019470972	Kimberly-Clark Worldwide, Inc.	2020369060	Haldor Topsøe A/S
2019471557	Kimberly-Clark Worldwide, Inc.	2020369087	BMG Pharma S.p.A.
2019471599	Suez International	2020369578	Regeneron Pharmaceuticals, Inc.
2019472011	Volvo Truck Corporation	2020369583	Nusil Technology LLC
2019472642	Guangzhou Xaircraft Technology Co., Ltd.	2020369783	Barxbell, Inc. DBA Gripbell
2019474027	NEC Corporation	2020369800	Shanghai Futai Technology Co., Ltd.
2019474170	Essity Hygiene and Health Aktiebolag	2020369907	Cambridge Cognition Ltd.
2019474414	Nanopharm Limited	2020369996	AstraZeneca AB
2019474706	Nanopharm Limited	2020370033	UCL Business Ltd
2019474941	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2020370063	Alairion, Inc.
2019475208	Desarrollos Tamarit Plaza SL	2020370081	Nuseed Pty Ltd.
2019475336	Watanabe Oyster Laboratory, Co., Ltd.	2020370289	University of Pittsburgh - of the Commonwealth System of Higher Education
2019475975	Colgate-Palmolive Company	2020370362	University of Washington; Children's Medical Center Corporation
2019476320	Google LLC	2020370606	University of Utah Research Foundation
2019477068	Data Integrity Advisors, LLC	2020370610	Sontiq, Inc.
2019477097	Datum Dental Ltd.	2020370719	Filimade Holding B.V.
2019479110	W. L. Gore & Associates, Inc.	2020370730	Watson Marlow GmbH
2020302262	LTS Lohmann Therapie-Systeme AG	2020370731	Watson Marlow GmbH
2020357191	Mission Bio, Inc.	2020370741	Sorbonne Universite; Institut National de la Sante et de la Recherche Medicale (INSERM); Assistance Publique - Hopitaux de Paris; Centre National de la Recherche Scientifique; Ecole Normale Superieure
2020358866	New York Stem Cell Foundation, Inc.	2020370758	Kyoto University; National Institutes for Quantum and Radiological Science and Technology
2020361984	Yoo, Y.H.; Fawoo Nanotech Co.,Ltd.	2020370871	Kiffik Inc.
2020365127	Exact Sciences Corporation	2020371091	No Ugly Ltd
2020365134	Thaena Inc.	2020371271	Deep Blue Oil & Gas Limited
2020365197	Topikos Pharmaceuticals, Inc.	2020371402	Toray Industries, Inc.
2020365203	Mauser-Werke GmbH	2020371736	Genevant Sciences GmbH
2020365420	Ail International Inc.	2020371784	Minotaur Therapeutics, Inc.
2020365443	ADD Advanced Drug Delivery Technologies Ltd.	2020371793	Northwestern University
2020365549	Guddanahalli Sreenivas, S.	2020371945	Watson Marlow GmbH
2020365767	Athena Industrial Technologies Inc.	2020371976	Collin
2020365951	Principia Biopharma Inc.	2020371991	UCL Business Ltd
2020366008	The Johns Hopkins University; Duke University; Bio-Specifics Technologies Corp.	2020372137	Kagoshima University
2020366012	Arena Innovation Corp.	2020372292	A7 Fitness Inc.
2020366135	CeMM - Forschungszentrum für Molekulare Medizin GmbH	2020372327	Arch Oncology, Inc.; Donio, M.
2020366142	Betagenon AB	2020372379	BYD Company Limited
2020366206	Umoja Biopharma, Inc.	2020372478	Checkmate Pharmaceuticals, Inc.
2020366257	Diverse Biotech, Inc.	2020372503	University of Utah Research Foundation
2020366290	University of Ottawa	2020372611	Oxford Nanoimaging Limited
2020366291	Ostara Nutrient Recovery Technologies Inc.	2020372781	Caterpillar Inc.
2020366292	TanGold Inc.	2020372867	Caterpillar Inc.
2020366300	Olatec Therapeutics LLC	2020372898	Bloomer Health Tech, Inc.
2020366375	Neutron Holdings, Inc. DBA Lime; Hillman, M.; Williams, B.; Jackson, P.; Cheung, M.	2020372904	Hemanext Inc.
2020366551	Inbiose N.V.	2020372908	Quantum-Si Incorporated
2020366567	Stilla Technologies	2020372998	Quantum-Si Incorporated
2020366585	DualSun	2020373103	NextGen Jane, Inc.
2020366599	University of Southampton; Cancer Research Malaysia	2020373299	Aquirian Technology Pty Ltd
2020366653	Krauss-Maffei Wegmann GmbH & Co. KG	2020373323	intoPIX SA
2020366718	McLaren Applied Technologies Limited	2020373326	Universität Bern; Medizinische Hochschule Hannover
2020367043	McLaren Applied Technologies Limited	2020373361	Aviv Scientific Ltd
2020367194	Mauser-Werke GmbH	2020373798	Sumitomo Chemical Company, Limited
2020367207	Greenwich Innovation	2020373913	Shanghai Institute of Materia Medica, Chinese Academy of Sciences
2020367333	Guddanahalli Sreenivas, S.	2020374220	Centre Hospitalier Régional et Universitaire de Brest; Université de Bretagne Occidentale
2020367437	Cornell University	2020374787	Igloo Products Corp.
2020367510	LG Chem, Ltd.	2020374859	Kongsberg Maritime Inc.
2020367537	Clover Corporation Limited	2020374879	Quantum-Si Incorporated
2020367701	BAE Systems Hägglunds Aktiebolag	2020374885	Quantum-Si Incorporated
2020367789	SIPPA Solutions, Inc.	2020374889	Landis+Gyr Innovations, Inc.
2020368005	Novosanis NV		
2020368075	Lanxess Deutschland GmbH		
2020368117	BinSense Pty Ltd		
2020368301	Eqalis Group New Zealand Limited		
2020368316	Fresenius Medical Care Holdings, Inc.		
2020368382	Landis+Gyr Innovations, Inc.		

PCT applications which have entered the National Phase - Numerical Index cont'd

2020374893	Quantum-Si Incorporated	2020380210	Dow Global Technologies LLC; Rohm and Haas Company
2020375055	Neurotech USA, Inc.	2020380330	Oshkosh Corporation
2020375056	Neurotech USA, Inc.	2020380337	The Board of Trustees of the Leland Stanford Junior University
2020375136	KONE Corporation	2020380376	Amyris, Inc.
2020375445	Breville Pty Limited	2020380422	Innovative Automation Inc.
2020375506	PRG S&Tech Inc.	2020380521	Versono Medical Limited
2020375718	Becton, Dickinson and Company	2020380524	Affibody AB
2020375791	Block, Inc.	2020380554	Arqit Limited
2020375809	Quantum-Si Incorporated	2020380603	Eisai R&D Management Co., Ltd.
2020375821	Ribon Therapeutics, Inc.	2020380694	Xaga Surgical AB
2020375825	Piedmont Animal Health Inc.	2020380721	Korea University Research and Business Foundation
2020375893	I.V.A.R. S.p.A.	2020380732	Genmab A/S; MSD International GmbH
2020375914	Oric Pharmaceuticals, Inc.	2020380818	Sanford Burnham Prebys Medical Discovery Institute
2020375931	Quantum-Si Incorporated	2020380944	Selecta Biosciences, Inc.
2020376048	Sangamo Therapeutics, Inc.	2020381031	Innovative Automation Inc.
2020376052	NextGen Jane, Inc.	2020381109	Universidad de Alicante
2020376072	Zeptive, Inc.	2020381167	Arqit Limited
2020376138	Vetco Gray Scandinavia AS	2020381450	University of Maryland, College Park; The Regents of the University of California
2020376222	MedImmune Limited	2020381462	Capulus Therapeutics, LLC
2020376223	Genfit	2020381514	Ludwig Institute for Cancer Research Ltd
2020376244	KONE Corporation	2020381515	Buckman Laboratories International, Inc.
2020376321	Lainco, S.A.	2020381516	Phase Genomics Inc.
2020376338	CMR Surgical Limited	2020381521	Tesla, Inc.
2020376522	KONE Corporation	2020381525	The UAB Research Foundation; Children's of Alabama
2020376689	LG Electronics Inc.	2020381531	Geneva Technologies, Inc.
2020376779	Caterpillar Inc.	2020381535	Lineage Logistics, LLC; Walet, D.; Wintz, D.
2020376809	Quantum-Si Incorporated	2020381545	ASSA ABLOY Australia Pty Limited
2020376814	Quantum-Si Incorporated	2020381572	Ghughe, R.
2020376857	The Johns Hopkins University; Institute of Organic Chemistry and Biochemistry AS CR v.v.i.	2020381573	The Regents of the University of California
2020376934	Magenta Therapeutics, Inc.	2020381645	Helitak Fire Fighting Equipment Pty Ltd
2020376979	Rio Tinto Iron and Titanium Canada Inc.	2020381686	Eurofilters Holding N.V.
2020376980	Cora Therapeutics Inc.	2020381749	Inventio AG
2020377024	Green Valley (Shanghai) Pharmaceuticals Co., Ltd.	2020381762	Kandy Therapeutics Limited
2020377043	Juno Therapeutics GmbH	2020382065	PPG Europe B.V.
2020377204	Novartis AG	2020382120	Airbus Defence and Space Limited
2020377411	Innovative Automation Inc.	2020382124	Fishtek Marine Limited
2020377504	Universität Basel	2020382209	Nippon Shinyaku Co., Ltd.
2020377536	Arqit Limited	2020382287	Industry-Academic Cooperation Foundation, Yonsei University
2020377822	Petrolim Nasional Berhad (Petronas)	2020382299	LG Electronics Inc.
2020377914	Vella Bioscience, Inc.	2020382454	Envision Digital International Pte. Ltd.; Shanghai Envision Digital Co., Ltd.
2020378080	Regeneron Pharmaceuticals, Inc.	2020382478	Alnylam Pharmaceuticals, Inc.
2020378091	xCella Biosciences, Inc.	2020382533	Caterpillar Inc.
2020378095	Synchron Australia Pty Limited; The University of Melbourne; Oxley, T.	2020382545	Praxair Technology, Inc.
2020378100	Lyndra Therapeutics, Inc.	2020382552	Paolozzi Investments, Inc.
2020378314	Caterpillar Inc.	2020382555	YETI Coolers, LLC
2020378345	Ventyx Biosciences, Inc.	2020382581	LG Electronics Inc.
2020378407	Rigel Pharmaceuticals, Inc.	2020382605	Equifax Inc.
2020378418	Rutgers, The State University of New Jersey	2020382614	Actym Therapeutics, Inc.
2020378420	Abilene Christian University	2020382621	Amunix Pharmaceuticals, Inc.
2020378437	Lyndra Therapeutics, Inc.	2020382650	Gus Gear, LLC
2020378438	Lyndra Therapeutics, Inc.	2020382653	Vanderbilt University
2020378456	Sennics Co., Ltd.	2020382681	Heineken Supply Chain B.V.
2020378460	Huawei Technologies Co., Ltd.	2020382701	The Regents of the University of Colorado a Body Corporate
2020378537	Giesecke+devrient Currency Technology GmbH	2020382709	Research Institute at Nationwide Children's Hospital
2020378596	Freezio AG	2020382723	Georgia State University Research Foundation, Inc.;
2020378643	Coave Therapeutics	2020382734	Icahn School of Medicine at Mount Sinai
2020378677	Arqit Limited	2020382734	Caterpillar Inc.
2020378970	Fresenius Medical Care Holdings, Inc.	2020382979	Hexigone Inhibitors Limited
2020379043	Juno Therapeutics, Inc.	2020383198	Envision Digital International Pte. Ltd.; Shanghai Envision Digital Co., Ltd.
2020379232	Versono Medical Limited	2020383256	Caterpillar Inc.
2020379257	Grow Biotech Plc	2020383327	Edwards Lifesciences Corporation
2020379401	Innovative Automation Inc.	2020383505	Temple University-of The Commonwealth System of Higher Education; Praeventix, LLC
2020379503	Stichting Euroflow; Academisch Ziekenhuis Leiden h.o.d.n. LUMC; University of Salamanca	2020383532	Stryker Corporation
2020379674	Landrace Bioscience Inc.	2020383624	Product Ventures, Ltd.
2020379827	Centauri, LLC		
2020380028	POSCO		
2020380145	Caterpillar Inc.		
2020380147	Caterpillar Inc.		
2020380167	Apple Inc.		

PCT applications which have entered the National Phase - Numerical Index cont'd

2020383683	Aero Innovations LLC	2020387034	Chugai Seiyaku Kabushiki Kaisha
2020383688	Taprite, Inc.	2020387106	XanaStim Sarl
2020383936	OmniActive Health Technologies Limited	2020387170	Eni S.p.A.
2020384100	Be Green Packaging Co., Ltd.	2020387199	CentricsBio, Inc.
2020384162	Suzhou Zelgen Biopharmaceuticals Co., Ltd.; Shanghai Zelgen Pharma.Tech Co., Ltd.	2020387211	Edwards Lifesciences Corporation
2020384191	Caterpillar Inc.	2020387250	Toray Industries, Inc.
2020384249	Eurofilters Holding N.V.	2020387253	GS Yuasa International Ltd.
2020384257	Inventio AG	2020387279	OncoNano Medicine, Inc.
2020384274	Bluebeam, Inc.	2020387311	AgroFresh Inc.
2020384284	98point6 Inc.	2020387372	Caterpillar Trimble Control Technologies LLC
2020384287	Life Pulse LLC	2020387381	Smartsky Networks, LLC
2020384294	BioMarin Pharmaceutical Inc.	2020387532	Heineken Supply Chain B.V.
2020384323	Aelix Therapeutics, S.L.	2020387546	Chevron U.S.A. Inc.
2020384336	Indian Institute of Technology Madras (IIT Madras); RICOVR Healthcare Inc.	2020387553	Bayer HealthCare LLC
2020384747	Nippon Steel Corporation	2020387562	Vacuworx Global, LLC
2020384847	Heineken Supply Chain B.V.	2020387601	BASF SE
2020384947	Health Innovation Company Limited	2020387638	Merck Millipore Ltd.
2020384948	Suven Life Sciences Limited	2020387642	Travecta Therapeutics Pte. Ltd.
2020385005	HOVER Inc.	2020387749	De Jonge, A.
2020385006	The Board of Trustees of the Leland Stanford Junior University	2020387891	Sound Biopharmaceuticals Co. Ltd.
2020385022	Evekare Australia Pty Ltd	2020387904	Heineken Supply Chain B.V.
2020385025	Sheldon, B.	2020387937	The United States of America, as Represented by the Secretary, Dept. of Health and Human Services; The University of Maryland, Baltimore
2020385048	Pfizer Inc.	2020387940	Climate LLC
2020385059	Oxford University Innovation Limited	2020387990	BeiGene, Ltd.
2020385107	Caterpillar Inc.	2020388039	Bayer HealthCare LLC
2020385118	Solaria Corporation	2020388182	Ad Pharmaceuticals Co., Ltd.
2020385123	Caterpillar Inc.	2020388194	Vestas Wind Systems A/S
2020385206	Huawei Technologies Co., Ltd.	2020388230	Marel Further Processing B.V.
2020385293	Miura Co., Ltd.; Clean Planet Inc.	2020388371	Wing Aviation LLC
2020385387	Research Institute at Nationwide Children's Hospital; Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico; Universta degli Studi di Milano	2020388387	President and Fellows of Harvard College
2020385492	Schneider Electric Industries SAS	2020388555	Embark Veterinary, Inc.
2020385499	BeiGene, Ltd.	2020388577	The Regents of the University of California
2020385631	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	2020388645	University of Utah Research Foundation
2020385710	3M Innovative Properties Company	2020388648	MacDougall, F.
2020385819	Kao Corporation	2020388676	Emulate Inc.
2020385852	The Kitasato Institute; Nippon Chemiphar Co., Ltd.	2020388693	Breville Pty Limited
2020385949	Peck Tech Consulting Ltd.	2020388878	AlgoSource
2020386007	Children's Medical Center Corporation	2020389047	Seqirus Pty Ltd.
2020386008	Children's Medical Center Corporation	2020389113	Endofruit s.r.l.
2020386061	The Trustees of the University of Pennsylvania	2020389184	Chugai Seiyaku Kabushiki Kaisha
2020386081	The Regents of the University of California; Washington University in St. Louis; Vanderbilt University; SRI International; The United States of America, as represented by The Secretary, Department of Health and Human Services	2020389351	Nexans
2020386189	Ildong Pharmaceutical Co., Ltd.	2020389422	GI Cell, Inc.
2020386373	Google LLC	2020389425	SK Biopharmaceuticals Co., Ltd.
2020386380	Likhacheva, A.	2020390431	Whisoka Pty Ltd
2020386417	Vestas Wind Systems A/S	2020390435	Botanix Pharmaceuticals Limited
2020386445	Stamets, P.E.	2020390854	Botanix Pharmaceuticals Limited
2020386446	Bayer HealthCare LLC	2020390855	Botanix Pharmaceuticals Limited
2020386473	4D Pharma Research Limited	2020391030	Krauss-Maffei Wegmann GmbH & Co. KG
2020386518	Kindeva Drug Delivery L.P.	2020391183	Google LLC
2020386548	SHINE Technologies, LLC	2020391209	Genomatica, Inc.
2020386583	BeiGene, Ltd.	2020391215	CRISPR Therapeutics AG; Bayer Healthcare LLC
2020386587	Jiangsu Hengrui Medicine Co., Ltd.; Shanghai Hengrui Pharmaceutical Co., Ltd.	2020391218	DTx Pharma, Inc.
2020386623	Bayer HealthCare LLC	2020391329	Ulterra Drilling Technologies, L. P.
2020386639	The Regents of the University of California; Shang-Pharma Innovation Inc.	2020391402	The Toro Company
2020386666	University of Cape Town	2020391477	Alarm.Com Incorporated
2020386669	Novartis AG	2020391885	Verisure Sarl
2020386789	Telefonaktiebolaget LM Ericsson (publ)	2020391886	Verisure Sarl
2020386834	National University of Singapore	2020391939	Chiesi Farmaceutici S.p.A.
2020386913	Angion Biomedica Corp.	2020391940	Chiesi Farmaceutici S.p.A.
2020386985	SI-BONE Inc.	2020391946	SWM Luxembourg
		2020392060	Greyling, F.; Lennox, J.
		2020392220	DTx Pharma, Inc.
		2020392235	Sail Sv LLC
		2020392424	Actelion Pharmaceuticals Ltd
		2020392730	Konecranes Global Corporation
		2020392798	Lesaffre et Compagnie
		2020392823	Kabushiki Kaisha Toyota Jidoshokki
		2020392876	BAE Systems PLC
		2020392889	Animal Dynamics Limited
		2020392890	BicycleTx Limited

PCT applications which have entered the National Phase - Numerical Index cont'd

2020393175	Flexidril Limited	2020402084	Akzo Nobel Coatings International B.V.
2020393380	Verisure Sàrl	2020402135	Novo Nordisk A/S
2020393542	Kao Corporation	2020402284	S.D. Sight Diagnostics Ltd
2020393658	Mitsubishi Heavy Industries Thermal Systems, Ltd.	2020402381	WayBeyond Limited
2020393787	Intuit Inc.	2020402547	Omya International AG
2020393853	Bayer HealthCare LLC	2020402549	Omya International AG
2020393871	Relign Corporation	2020402659	ViiV Healthcare Company
2020393954	National Oilwell Varco Denmark I/S	2020402701	Eli Lilly and Company
2020393956	IFP Energies nouvelles	2020402776	Aladdin Manufacturing Corporation
2020394204	ALX Oncology Inc.	2020402779	IMS Trading, LLC
2020394374	Children's Hospital Medical Center	2020402822	Honor Device Co., Ltd.
2020394441	Novartis AG	2020402940	Sichuan Haisco Pharmaceutical Co., Ltd.
2020394461	CERATIZIT Luxembourg S.à.r.l	2020403013	NE1 Inc.; National Institute of Health; University of South Bohemia in Ceske Budejovice
2020394490	NOPTTRACK		
2020394539	Crisp Sensation Technology B.V.	2020403077	Hilti Aktiengesellschaft
2020394559	Soler & Palau Research, S.L.	2020403099	Hilti Aktiengesellschaft
2020394597	Novartis AG	2020403270	LTAG Systems LLC
2020394817	SP Maskiner I Ljungby AB	2020403386	Société des Produits Nestlé S.A.
2020395111	The Regents of the University of California	2020403459	Crisp Sensation Technology B.V.
2020395185	Incyte Corporation	2020403801	Bayer Aktiengesellschaft
2020395254	Marinus Pharmaceuticals, Inc.	2020404105	Societe des Produits Nestle S.A.
2020395428	Shen Zhen Biorocks Biotechnology Company Limited	2020404588	Hilti Aktiengesellschaft
2020395451	IFP Energies nouvelles	2020404817	Phanes Therapeutics, Inc.
2020395752	PepsiCo, Inc.	2020405432	Sarong Societa' Per Azioni
2020395850	Element Six (UK) Limited	2020405779	Wonderland Switzerland AG
2020395867	Lipotruue, S.L.	2020405780	IFP Energies nouvelles
2020395887	Haldor Topsøe A/S	2020405840	Airbus Defence and Space SAS
2020396012	LG Electronics Inc.	2020405985	Citrix Systems, Inc.
2020396059	Salford Group Inc	2020406020	Société des Produits Nestlé S.A.
2020396061	Peck Tech Consulting Ltd.	2020406021	Société des Produits Nestlé S.A.
2020396158	Ezycorp Limited	2020406150	F. Hoffmann-La Roche AG
2020396275	N.V. Nutricia	2020406244	Airbus Defence and Space SAS
2020396435	Mölnlycke Health Care AB	2020406512	LimaCorporate S.p.A.
2020396455	Novartis AG	2020407208	Amgen Inc.
2020396830	GPX Medical AB	2020407293	4D Pharma Research Limited
2020396915	Reflex Instruments Asia Pacific Pty Ltd	2020407301	Borealis AG
2020397110	Topsoe A/S	2020407533	Everseen Limited
2020397165	Colgate-Palmolive Company; BASF SE	2020407638	High Hopes Labs Ltd.
2020397212	Akzo Nobel Coatings International B.V.	2020408120	Ankra International LLC
2020397226	N.V. Nutricia	2020408368	Avanti Materials Ltd
2020397234	Coated Metallic Technologies Limited	2020408828	IFP Energies nouvelles
2020397496	Saint-Gobain Glass France	2020409091	Clearpoint Neuro, Inc.
2020397613	Pulmocide Limited	2020409148	Kubota Corporation
2020397625	Alcon Inc.	2020409425	Avvio GmbH & Co KG
2020397901	Palo Alto Research Center Incorporated	2020409599	Sandvik Mining and Construction Tools AB; Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd
2020398132	The Board of Regents of the University of Nebraska		
2020398147	Dr. Mary Morris & Associates, LLC	2020409713	Oxford Drug Design Limited
2020398239	Shifamed Holdings, LLC	2020414363	Lockheed Martin Corporation
2020398568	Chevron U.S.A. Inc.	2020414681	Graphic Packaging International, LLC
2020398631	Graco Minnesota Inc.	2020415637	Komatsu Ltd.
2020398833	Netflix, Inc.	2020416066	Plasser & Theurer Export Von Bahnbaumaschinen Gesellschaft m.b.H.
2020399074	ACTEGA DS GmbH		
2020399078	Unilever IP Holdings B.V.	2020417708	Capital One Services, LLC
2020399124	Hilti Aktiengesellschaft	2020417743	WWT North America Holdings, Inc.
2020399145	RUAG Ammotec GmbH	2020419402	Sirio Pharma Co., Ltd.
2020399154	Hilti Aktiengesellschaft	2020419422	Dizal (Jiangsu) Pharmaceutical Co., Ltd.
2020399636	Amgen Inc.	2020419450	Société des Produits Nestlé S.A.
2020399885	Brailsfords Limited	2020420226	Sony Group Corporation
2020400007	Thales Management & Services Deutschland GmbH	2020421068	INV Polypropylene, LLC
2020400079	Achilles Therapeutics UK Limited	2020421576	Boston Scientific Neuromodulation Corporation
2020400353	S.D. Sight Diagnostics Ltd	2020422814	Nantong CIMC-Special Transportation Equipment Manufacture Co., Ltd.; Nantong CIMC Special Logistics Equipment Development Co., Ltd.
2020400401	S.D. Sight Diagnostics Ltd		
2020400623	Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation	2020424425	Eavor Technologies Inc.
		2020425761	Halliburton Energy Services, Inc.
2020401269	DNA Script	2020435345	Raytheon Company
2020401537	ViaSat, Inc.	2020435919	Sperry Rail, Inc.
2020401572	A3 Surfaces Inc.	2020458189	RAPAS Co., Ltd.; RAPAS International Limited
2020401699	Unilever IP Holdings B.V.	2020474539	ClearStream Technologies Limited
2020401791	Loadhog Limited	2021206021	Société des Produits Nestlé S.A.
2020401959	Huntsman Advanced Materials Americas LLC	2021206554	Société des Produits Nestlé S.A.
2020402019	Hoffmann-La Roche AG		
2020402024	Pyrotek, Inc.		

PCT applications which have entered the National Phase - Numerical Index cont'd

2021207405 Olivier Industrie NV
2021207909 Nymbi Science, Inc.
2021209826 Dometic Sweden AB
2021210148 Dometic Sweden AB
2021210564 Dometic Sweden AB
2021211708 J&M Shuler Medical Inc.
2021211886 Dometic Sweden AB
2021214028 Sekisui House, Ltd.
2021218379 Blue River Technology Inc.
2021219593 Industrial Plankton Inc.
2021226209 ResMed Pty Ltd
2021240251 HGCI, Inc.
2021241492 The General Hospital Corporation
2021279100 Van Der Merwe, M.
2021307015 Tencent Technology (Shenzhen) Company Limited
2021309568 S.A. Lhoist Recherche et Developpement
2021312671 Intuit Inc.
2021316961 Dapper Labs Inc.
2021323040 Aussie Wine Group Holdings Pty Ltd
2021332210 TPE Midstream LLC
2021338289 TPE Midstream LLC
2021338355 TPE Midstream LLC
2021342399 State Grid Blockchain Technology (Beijing) Co., Ltd.;
State Grid Electronic Commerce Co., Ltd.; State Grid
Xiong'an Financial Technology Group Co., Ltd.; State
Grid Henan Information & Telecommunication Com-
pany; Information and Communication Branch of State
Grid Fujian Electric Power Co., Ltd.
2021363111 Gu, d.
2021367389 Dutton, C.

IPC Index

<u>A01B 33 /-</u>	<u>A01K 29 /-</u>	<u>A01P 3 /-</u>	<u>A23L 29 /-</u>	<u>A45D 44 /-</u>	<u>A61B 1 /-</u>
2020396059	2020402779	2020368075 2020373798	2021206554	2021363111	2020400353
<u>A01B 69 /-</u>	<u>A01K 5 /-</u>	<u>A21D 13 /-</u>	<u>A23L 3 /-</u>	<u>A46B 13 /-</u>	<u>A61B 10 /-</u>
2020409148	2020383624	2020394539	2020388230 2020392798 2020394539	2020396012	2020373103 2020376052 2020380694
<u>A01B 73 /-</u>	<u>A01K 67 /-</u>	<u>A21D 15 /-</u>	<u>A23L 33 /-</u>	<u>A46B 7 /-</u>	<u>A61B 17 /-</u>
2020396059	2020388645	2020392798 2020394539	2020366290 2020367537 2020375506 2020383936 2020396275 2020397226 2020403386 2021206554	2019475975	2020371976 2020379232 2020380521 2020383327 2020386985 2020387211 2020393871 2020402776 2020406512 2020409091
<u>A01B 79 /-</u>	<u>A01K 79 /-</u>	<u>A21D 8 /-</u>	<u>A23L 5 /-</u>	<u>A47B 31 /-</u>	<u>A61B 18 /-</u>
2021218379	2020382124	2020392798	2020388230	2021209826 2021210148 2021210564 2021211886	2020371402 2020393871
<u>A01C 1 /-</u>	<u>A01K 91 /-</u>	<u>A22C 18 /-</u>	<u>A23L 7 /-</u>	<u>A47B 43 /-</u>	<u>A61B 34 /-</u>
2020373798	2020382124	2020388230	2020403459	2020385022	2020371976 2020376338 2020398132
<u>A01C 15 /-</u>	<u>A01N 1 /-</u>	<u>A22C 7 /-</u>	<u>A23L 12 /-</u>	<u>A47B 45 /-</u>	<u>A61B 5 /-</u>
2021218379	2020365127 2020372904 2020375055 2020395428	2020388230	2020365549 2020404105 2020419450	2020385022	2020366718 2020367043 2020367789 2020370871 2020372898 2020373103 2020373361 2020374220 2020374893 2020375718 2020375809 2020376052 2020378095 2020380337 2020381572 2020384947 2020386666 2020394490 2021207909 2021226209 2021241492 2021363111
<u>A01C 21 /-</u>	<u>A01N 25 /-</u>	<u>A23B 4 /-</u>	<u>A23P 20 /-</u>	<u>A47D 13 /-</u>	<u>A47F 1 /-</u>
2021218379	2020368075 2020387311 2020401572	2020394539	2020388230	2020385022	2020383624
<u>A01C 23 /-</u>	<u>A01N 3 /-</u>	<u>A23C 19 /-</u>	<u>A23N 15 /-</u>	<u>A47D 9 /-</u>	<u>A47G 29 /-</u>
2021218379	2020402547 2020402549	2020403459	2021323040	2020405779	2020387749
<u>A01D 34 /-</u>	<u>A01N 31 /-</u>	<u>A23C 9 /-</u>	<u>A23P 30 /-</u>	<u>A47J 31 /-</u>	<u>A47K 1 /-</u>
2020394461	2020377914	2020403386	2020388230 2020403459	2020378596 2020388693 2020404105	2020385022
<u>A01D 46 /-</u>	<u>A01N 33 /-</u>	<u>A23F 5 /-</u>	<u>A24C 5 /-</u>	<u>A47L 11 /-</u>	<u>A47L 11 /-</u>
2021323040	2020401572	2020419450	2020391946	2020375445	2020382552
<u>A01G 13 /-</u>	<u>A01N 37 /-</u>	<u>A23G 9 /-</u>	<u>A24D 1 /-</u>	<u>A47M 1 /-</u>	<u>A47N 1 /-</u>
2020399885	2020402547	2020395752 2020399078 2020401699	2020391946	2020385022	2020382552
<u>A01G 15 /-</u>	<u>A01N 43 /-</u>	<u>A23J 3 /-</u>	<u>A41D 1 /-</u>	<u>A47O 1 /-</u>	<u>A47P 1 /-</u>
2020388648	2020368075 2020373798 2020402547	2020367537	2020372292	2020381686 2020384249 2020396012	2020381686 2020384249 2020396012
<u>A01G 17 /-</u>	<u>A01N 49 /-</u>	<u>A23L 13 /-</u>	<u>A41D 13 /-</u>	<u>A47Q 1 /-</u>	<u>A47R 1 /-</u>
2020389113	2020377914	2020388230 2020394539 2020403459	2020372292	2020382552	2020382552
<u>A01G 23 /-</u>	<u>A01N 55 /-</u>	<u>A23L 17 /-</u>	<u>A41D 27 /-</u>	<u>A47S 1 /-</u>	<u>A47T 1 /-</u>
2020394817	2020401572	2020403459	2020372292 2020372898 2020382650	2020385022	2020385022
<u>A01G 25 /-</u>	<u>A01N 59 /-</u>	<u>A23L 19 /-</u>	<u>A45C 11 /-</u>	<u>A47U 1 /-</u>	<u>A47V 1 /-</u>
2020402381	2020368075 2020373798 2020402547	2020403459	2020374787	2020382552	2020382552
<u>A01G 7 /-</u>	<u>A01N 65 /-</u>	<u>A23L 2 /-</u>		<u>A47W 1 /-</u>	<u>A47X 1 /-</u>
2020373798 2020389113	2020387311	2020371091 2020378596		2020381686 2020384249 2020396012	2020381686 2020384249 2020396012
<u>A01K 15 /-</u>	<u>A01P 1 /-</u>			<u>A47Y 1 /-</u>	<u>A47Z 1 /-</u>
2020402779	2020401572			2020381686 2020384249 2020396012	2020381686 2020384249 2020396012
<u>A01K 27 /-</u>					<u>A61B 90 /-</u>
2020390431	2020376321 2020387311				2020383532 2020409091

PCT applications which have entered the National Phase - IPC Index cont'd

<u>A61C 17 /-</u>	2020371736	2020382287	<u>A61K 45 /-</u>	2020387034	2020371976
2019475975	2020372478	2020382614	2020365197	2020388387	2020378095
	2020373913	2020385059	2020366300	2020389425	2020380337
<u>A61C 7 /-</u>	2020375506	2020386473	2020369907	2020392890	2020381572
2020381572	2020375821	2020386583	2020370758	2020395867	2020387106
	2020375825	2020386834	2020380944	2020402659	2020421576
	2020375914	2020388878	2020386007	2020407293	2021226209
	2020376223	2020403013	2020387034	2020419402	
<u>A61F 13 /-</u>	2020376857	2020407293	2020387199	2021206021	<u>A61N 5 /-</u>
2019474170	2020376980		2020389184		2019477068
2020369583	2020377024	<u>A61K 36 /-</u>	2020392424	<u>A61L 15 /-</u>	2020386380
2021211708	2020377204	2020379257	2020394204	2019470972	
	2020377914	2020397165		2019471557	<u>A61P 1 /-</u>
<u>A61F 2 /-</u>	2020378345		<u>A61K 47 /-</u>	2019474170	2020365134
2019479110	2020378407	<u>A61K 38 /-</u>	2020366257		2020366290
2020368316	2020378438	2020366008	2020372137	<u>A61L 2 /-</u>	2020370741
2020375055	2020379043	2020367510	2020378100	2020377914	2020376223
2020378100	2020380376	2020367510	2020378437		2020378100
2020378418	2020380944	2020373326	2020378438	<u>A61L 27 /-</u>	2020382209
2020398132	2020381462	2020380944	2020379674	2020378418	2020385059
2020398239	2020382209	2020382614	2020380603	2020382709	2020388878
2020406512	2020382478	2020382621	2020380732		2021206021
2020474539	2020382723	2020386834	2020380944	<u>A61L 31 /-</u>	<u>A61P 11 /-</u>
	2020383505	2020388878	2020387034	2020365197	2020376222
<u>A61F 5 /-</u>	2020383936	2020388878	2020388387	2020378100	
2019381851	2020384162	2020390435	2020391218		<u>A61P 13 /-</u>
2020381525	2020384948	2020394204	2020392890	<u>A61M 1 /-</u>	2020385852
2020381572	2020385852	2020395867	2020399636	2020370871	2020386669
	2020386081	2020397165	2020402659	2020378970	2020386913
<u>A61F 9 /-</u>	2020386445	2020398147	2020409713	2020387211	2020388878
2020375056	2020386587	2020402135	2020419402		
	2020386639	<u>A61K 39 /-</u>	<u>A61K 48 /-</u>	<u>A61M 11 /-</u>	<u>A61P 15 /-</u>
<u>A61G 10 /-</u>	2020386913	2020366599	2020367437	2020391939	2020366008
2020373361	2020387199	2020367510	2020376048	2020402019	
	2020387937	2020370362		<u>A61M 15 /-</u>	<u>A61P 17 /-</u>
<u>A61H 1 /-</u>	2020388645	2020372137	<u>A61K 49 /-</u>	2020386518	2020370741
2020384287	2020389184	2020376222	2020382621	2020391939	2020376223
	2020389425	2020376934	2020386061	2020391940	2020384162
<u>A61H 9 /-</u>	2020390435	2020377504	2020387279	2020402019	2020387034
2020384287	2020390854	2020379043	2020388182		2020396455
	2020390855	2020380603	2020395254	<u>A61M 25 /-</u>	<u>A61P 19 /-</u>
<u>A61J 1 /-</u>	2020392220	2020380732	<u>A61K 51 /-</u>	2019479110	2020380944
2020384287	2020392424	2020382614	2020372137	2020380694	
	2020394204	2020382653	2020388182	2020382650	<u>A61P 21 /-</u>
<u>A61J 15 /-</u>	2020394597	2020384162	<u>A61K 6 /-</u>	2020383327	2020375506
2020382650	2020395185	2020384323	2019477097	<u>A61M 27 /-</u>	2020392220
	2020395254	2020384323		2020398239	<u>A61P 25 /-</u>
<u>A61K 31 /-</u>	2020396275	2020385048	<u>A61K 8 /-</u>	<u>A61M 39 /-</u>	2020302262
2020368301	2020397226	2020385048	2020395867	2020365134	2020365134
	2020397613	2020385499	2020397165	2020366135	2020366135
<u>A61K 33 /-</u>	2020399007	2020386008	2020402549	2020367437	2020369907
2020366135	2020402659	2020386583		2020370063	2020370063
2020366142	2020402701	2020386669	<u>A61K 9 /-</u>	202037058	2020375914
2020366257	2020402940	2020386834	2020302262	2020376223	2020377024
2020366300	2020403013	2020387034	2020365443	2020377204	2020377204
2020367537	2020403801	2020387199	2020366142	2020378643	2020378643
2020369907	2020403801	2020387891	2020367537	2020383505	2020383505
2020369996	2020419422	2020387990	2020376222	2020385852	2020385852
2020370063	2021206021	2020388182	2020378437	2020386061	2020386061
2020370081	<u>A61K 35 /-</u>	2020388182	2020379674		
2020370741	2020366257	2020389047	2020380944	<u>A61N 1 /-</u>	
2020370758	2020394204	2020394204	2020384948	2020369800	
	2020366257	2020394374		2020370871	
	2020394204	2020394441			
	<u>A61K 35 /-</u>	2020402659			
	2020365134	2020403013			
	2020366290	2020403801			
	2020370033				
	2020370289	<u>A61K 41 /-</u>			
	2020371991	2020386007			
	2020381514				

PCT applications which have entered the National Phase - IPC Index cont'd

2020386473	2020387199		2020378596		<u>B29C 59 /-</u>
2020387937	2020387891	<u>A63B 24 /-</u>	2020395752	<u>B05B 13 /-</u>	
2020388878	2020387990				2020387532
2020389425	2020388577	2020366012	<u>B01F 25 /-</u>	2020398631	2020387904
2020391218	2020389184	<u>A63H 9 /-</u>	2020361984	<u>B05B 17 /-</u>	<u>B29C 64 /-</u>
2020407293	2020394204				
<u>A61P 27 /-</u>	2020395185	2020402779	<u>B01J 12 /-</u>	2020378420	2020368316
	2020402701				2020392876
2020394597	2020403801	<u>B01D 1 /-</u>	2020395887	<u>B05D 1 /-</u>	<u>B29C 65 /-</u>
	2020419422				
<u>A61P 29 /-</u>	<u>A61P 37 /-</u>	2020379257	<u>B01J 19 /-</u>	2020369583	2020405432
		<u>B01D 11 /-</u>	2020381516	<u>B07C 5 /-</u>	<u>B29C 70 /-</u>
2020366300	2020370289				
2020378407	2020372327	2020376979	<u>B01J 21 /-</u>	2020370719	2020401959
<u>A61P 3 /-</u>	2020372478	2020387601			
	2020373913	<u>B01D 15 /-</u>	2020458189	<u>B08B 3 /-</u>	<u>B29K 105 /-</u>
2020366135	2020378407				
2020366142	2020387034	2020376979	<u>B01J 23 /-</u>	2020381109	2020387532
2020376223	2020387891	2020377043		2020385819	2020387904
2020386445	2020387990		2020397901	<u>B09B 3 /-</u>	<u>B29K 23 /-</u>
2020386473	<u>A61P 39 /-</u>	<u>B01D 21 /-</u>	<u>B01J 29 /-</u>		
2020388182				2020458189	2020387532
2020396275	2020376980	2019471599	2020369060	<u>B22F 3 /-</u>	2020387904
2020397226	2020388878				
2020398147	2020402940	<u>B01D 29 /-</u>	<u>B01J 31 /-</u>		
<u>A61P 31 /-</u>	<u>A61P 43 /-</u>	2020382734	2020397901	2020395850	<u>B29K 67 /-</u>
		2020384191		<u>B22F 5 /-</u>	2020387532
2019477097	2020385852		<u>B01J 35 /-</u>		2020387904
2020366135	2020387034	<u>B01D 35 /-</u>		2020395850	
2020366290	2020389184		2020397901	<u>B23B 31 /-</u>	<u>B29L 31 /-</u>
2020375914		2020384191			2020387532
2020382723	<u>A61P 7 /-</u>	<u>B01D 46 /-</u>	<u>B01J 43 /-</u>	2020399154	2020387904
2020384162				2020403077	
2020387891	2020365951	2020393658	2020376979	2020403099	<u>B29L 9 /-</u>
2020390435	2020384294	<u>B01D 53 /-</u>			
2020390854	2020385006		2020376979	<u>B23B 51 /-</u>	2020387532
2020390855	<u>A61P 9 /-</u>	2020368570			2020387904
2020397613		2020382545	<u>B01J 47 /-</u>	2020399154	
2020402659	2020370081	2020407638		2020403099	<u>B32B 27 /-</u>
2020409713	2020376223	2020419450	2020376979	<u>B23K 20 /-</u>	2020421068
<u>A61P 33 /-</u>	2020382287				
	2020382478	<u>B01D 61 /-</u>	<u>B01J 8 /-</u>	2020395850	<u>B32B 7 /-</u>
2020375914	2020388182				
<u>A61P 35 /-</u>	2020388878	2020387638	2020395887	<u>B24C 1 /-</u>	2020387532
	2020392424	<u>B01D 67 /-</u>			2020387904
2020365134	<u>A61Q 11 /-</u>		<u>B01L 3 /-</u>	2020377822	<u>B33Y 10 /-</u>
2020366135		2020387638			
2020367510	2019477097		2020372503	<u>B26D 7 /-</u>	<u>B33Y 10 /-</u>
2020369996		<u>B01D 69 /-</u>	2020372998		2020382709
2020371784	<u>A61Q 17 /-</u>		2020374893	2020405432	
2020372327		2020387638	2020375809	<u>B26F 1 /-</u>	<u>B33Y 70 /-</u>
2020373913	2020402549		2020378091		2020392876
2020375821		<u>B01D 7 /-</u>	2020380721	2020405432	
2020375914	<u>A61Q 19 /-</u>				<u>B33Y 80 /-</u>
2020376934		2020386548	<u>B02C 17 /-</u>	<u>B29B 11 /-</u>	
2020379043	2020395867				2020368316
2020380603	<u>A62B 27 /-</u>	<u>B01D 71 /-</u>	2021309568	2020387532	2020382709
2020380732				2020387904	
2020381514	2020376072	2020387638	<u>B03C 7 /-</u>		<u>B42D 25 /-</u>
2020382614		<u>B01D 9 /-</u>		2020374893	2020378537
2020384162	<u>A63B 21 /-</u>		2020375809		
2020386007		2020387601	<u>B05B 1 /-</u>	2020381109	
2020386008	2020366012	2020395752		2020458189	<u>B60L 15 /-</u>
2020386081	2020369783		2019472011	<u>B29C 49 /-</u>	2020380147
2020386189	<u>A63B 23 /-</u>	<u>B01F 23 /-</u>			
2020386445			<u>B05B 12 /-</u>	2020387532	<u>B60L 53 /-</u>
2020386587	2020369783	2020357191		2020387904	
2020386834		2020361984	2020398631		2020381521

PCT applications which have entered the National Phase - IPC Index cont'd

B60P 1 /-	B64C 33 /-	B65D 5 /-	B65H 77 /-	C01F 17 /-	C07C 313 /-
2020408120	2020392889	2020414681	2020377411	2020386548	2020409713
B60P 3 /-	B64C 39 /-	B65D 50 /-	2020379401	C01G 31 /-	C07C 323 /-
2020408120	2020407638	2020384100	2020380422	2020408368	2020376980
B60P 7 /-	B64D 1 /-	B65D 6 /-	B65H 79 /-	C02F 1 /-	C07C 403 /-
2020408120	2020381645	2020384100	2020377411	2019471599	2020376980
B60Q 1 /-	B64D 27 /-	B65D 77 /-	2020379401	2020368570	C07C 41 /-
2020366375	2020383683	2020365203	2020380422	C02F 103 /-	2019475336
B60S 1 /-	B64D 29 /-	2020367194	2020381031	2020380210	C07C 43 /-
2019472011	2020383683	B65D 81 /-	B66B 19 /-	C02F 3 /-	2019475336
2020382552	B64F 5 /-	2020382555	2020375136	2020368570	C07C 49 /-
B60S 3 /-	B64G 1 /-	B65D 83 /-	2020376244	C02F 5 /-	2020386639
2020382552	2020405840	2020382555	2020376522	2020380210	C07C 53 /-
B61K 9 /-	B65B 29 /-	2020387532	2020381749	C04B 28 /-	2020387937
2020435919	2020405432	2020399078	2020384257	2020368570	C07C 55 /-
B61L 1 /-	B65B 51 /-	2020399124	B66C 1 /-	C02F 5 /-	2020387937
2020400007	2020405432	2020401699	B66C 19 /-	2020380210	C07C 53 /-
B61L 23 /-	B65B 61 /-	2020406020	2020392730	C04B 28 /-	2020387937
2020365767	2020405432	2020406021	B66C 6 /-	2020368075	C07C 55 /-
B61L 25 /-	B65B 7 /-	B65D 85 /-	2020392730	C05B 1 /-	2020387937
2020365767	2020405432	2020399078	B66F 11 /-	C02F 5 /-	C07C 59 /-
B62B 1 /-	B65C 5 /-	2020401699	2020380330	C05B 19 /-	2020387937
2021209826	2020379401	2020406020	B67D 1 /-	2020366291	C07C 65 /-
2021210148	B65D 21 /-	2020406021	2020378596	C05G 5 /-	2020387937
2021210564	2020389351	B65D 90 /-	2020383688	2020366291	C07C 7 /-
2021211886	B65F 1 /-	2020422814	2020384847	C05B 19 /-	C07C 59 /-
B62B 3 /-	2020368117	B65G 1 /-	2020387532	C06D 3 /-	2020393956
2021209826	B65G 1 /-	2020387904	2020387904	2020388648	C07D 207 /-
2021210148	B65G 17 /-	B65D 90 /-	B67D 3 /-	C07C 11 /-	2020387642
2021210564	2020389351	2020389351	2020383624	2020393956	C07D 213 /-
2021211886	B65G 17 /-	B65G 17 /-	B67D 7 /-	C07C 13 /-	2020381762
B62D 1 /-	2020367333	2020367333	2020383688	2020386639	2020409713
2020372379	B65G 53 /-	B65G 53 /-	C01B 25 /-	C07C 15 /-	C07D 215 /-
B62D 15 /-	B65D 3 /-	2020383624	2020366291	2020369060	2020409713
2020372379	2020399078	B65G 65 /-	C01B 3 /-	C07C 2 /-	C07D 217 /-
B62D 55 /-	2020401699	2020377411	2020385293	2020369060	2020382723
2020382533	B65D 39 /-	2020381031	2020397901	2020393956	2020409713
B63G 8 /-	2020399074	B65H 35 /-	C01B 32 /-	C07C 225 /-	C07D 231 /-
2020403270	B65D 41 /-	2020379401	2020366292	2020387937	2020373798
B64C 27 /-	2019475208	2020380422	2020397901	2020373913	2020378345
2020381645	2020399074	B65H 37 /-	C01D 15 /-	C07C 29 /-	C07D 251 /-
	B65D 43 /-	2020377411	2020387601	2020397110	2020378456
	2020399074	2020379401	C07C 31 /-	C07C 31 /-	C07D 277 /-
		2020380422	2020397110	2020397110	2020409713
		2020381031	C01F 11 /-		
			2020402549		

PCT applications which have entered the National Phase - IPC Index cont'd

<u>C07D 285 /-</u>	<u>C07D 473 /-</u>	2020385387 2020385631 2020394204 2020394441 2020402135 2020407208	2020421068	<u>C09D 5 /-</u>	2020366206 2020366551 2020367437 2020371736 2020371793 2020372478 2020372998 2020373326 2020374879 2020374893 2020375809 2020376048 2020377504 2020381450 2020381516 2020382478 2020382614 2020384294 2020385006 2020385387 2020387891 2020388182 2020391209 2020391215 2020391218 2020394374 2020395111 2020399636
2020366142	2020386189		<u>C08J 7 /-</u>	2020382979 2020397234	
<u>C07D 307 /-</u>	<u>C07D 487 /-</u>		2020387532 2020387904	<u>C09F 9 /-</u>	
2020376980 2020409713	2020366135 2020373913 2020378345	<u>C07K 16 /-</u>	<u>C08K 3 /-</u>	2020402084	
<u>C07D 311 /-</u>	2020380818 2020386189 2020402701 2020419422	2020367510 2020371784 2020372137 2020376222 2020376934 2020379503 2020380603 2020380732 2020381573 2020382621 2020382653 2020385048 2020385499 2020386061 2020386583 2020386669 2020387034 2020387199 2020387891 2020387990 2020388182 2020388577 2020388676 2020394204 2020396455 2020402659 2020404817 2020407208	2020397212 2020402549	<u>C09K 3 /-</u>	
2020376980	<u>C07D 333 /-</u>		<u>C08K 5 /-</u>	2020388648	
<u>C07D 333 /-</u>	<u>C07D 491 /-</u>		2019470972 2019471557 2020378456 2020387250 2020421068	<u>C10G 1 /-</u>	
2020373913 2020409713	2020378407 2020383505		<u>C08K 7 /-</u>	2020395451	
<u>C07D 339 /-</u>	<u>C07D 493 /-</u>		2020387250	<u>C10G 3 /-</u>	
2020376980	2020373913 2020375506		<u>C08K 9 /-</u>	2020395451	
<u>C07D 401 /-</u>	<u>C07D 495 /-</u>		2020404588	<u>C10G 49 /-</u>	
2020366135 2020375821 2020378407 2020419422	2020409713		<u>C08L 23 /-</u>	2020395451	
<u>C07D 403 /-</u>	<u>C07D 498 /-</u>		2020399074 2020407301	<u>C10G 65 /-</u>	
2020370063 2020375821 2020378407	2020402701		<u>C08L 33 /-</u>	2020395451	
<u>C07D 405 /-</u>	<u>C07D 519 /-</u>		2019470972 2019471557	<u>C10G 69 /-</u>	
2020397613	2020378345 2020380818 2020386587		<u>C08L 53 /-</u>	2020395451	
<u>C07D 407 /-</u>	<u>C07F 9 /-</u>		2020399074	<u>C10L 3 /-</u>	2020358866 2020370033 2020371991 2020381514 2020382287 2020382653 2020389422 2020395111
2020373913	2020384162 2020387642	<u>C07K 19 /-</u>	<u>C08L 63 /-</u>	<u>C11D 1 /-</u>	
<u>C07D 409 /-</u>	<u>C07H 17 /-</u>	2020372137 2020388577	2020387250 2020401959	2020385819 2020393542	<u>C12N 5 /-</u>
2020373913	2020376980	<u>C07K 7 /-</u>	<u>C08L 67 /-</u>	<u>C11D 17 /-</u>	2020358866 2020370033 2020371991 2020381514 2020382287 2020382653 2020389422 2020395111
<u>C07D 411 /-</u>	<u>C07H 19 /-</u>	2020372137	2020405780 2020408828	2020393542	2020372478 2020378643 2020389047
2020366135	2020375914	<u>C08B 37 /-</u>	<u>C08L 75 /-</u>	<u>C11D 3 /-</u>	<u>C12N 9 /-</u>
<u>C07D 413 /-</u>	<u>C07H 21 /-</u>	2020369087	2020404588	2020393542	2020381450 2020385006 2020391209 2020391215 2020394374 2020395111 2020401269
2020370063 2020378407 2020394597	2020382478 2020392220	<u>C08G 18 /-</u>	<u>C09C 1 /-</u>	<u>C12M 1 /-</u>	
<u>C07D 417 /-</u>	<u>C07K 1 /-</u>	2020387250	2020402549	2020369578 2020380524 2020382709 2021219593	
2020370063 2020375821	2020372137 2020380524	<u>C08G 59 /-</u>	<u>C09D 1 /-</u>	<u>C12M 3 /-</u>	
<u>C07D 457 /-</u>	<u>C07K 14 /-</u>	2020387250	2020397234	2020371793 2020382709	<u>C12P 17 /-</u>
2020376980	2020366551 2020367437 2020367510 2020370033 2020371784 2020371991 2020373326 2020379043 2020382614 2020382621 2020384294 2020385059	<u>C08J 11 /-</u>	<u>C09D 133 /-</u>	<u>C12N 1 /-</u>	2020391209
<u>C07D 471 /-</u>		2020405780 2020408828 2020458189	2020382065	2020366290 2020380524 2020382614 2021219593	<u>C12P 19 /-</u>
2020378407 2020380818 2020385852 2020386587 2020395185 2020402940		<u>C08J 3 /-</u>	<u>C09D 163 /-</u>	<u>C12N 11 /-</u>	2020366551 2020371793 2020391215 2020401269
		2019470972 2019471557	<u>C09D 167 /-</u>	2020372137	<u>C12P 21 /-</u>
		<u>C08J 5 /-</u>	2020402084	<u>C12N 15 /-</u>	2020371793
		2020387250 2020401959		2020357191	

PCT applications which have entered the National Phase - IPC Index cont'd

<u>C12Q 1 /-</u>	<u>C25D 11 /-</u>	<u>E02D 29 /-</u>	<u>E05B 17 /-</u>	<u>E21B 45 /-</u>	<u>F04B 53 /-</u>
2020357191			2020385107	2020417743	2020370730
2020365127	2020401572	2020365420			2020370731
2020366567			<u>E05B 47 /-</u>	<u>E21B 47 /-</u>	2020371945
2020370606	<u>D01D 10 /-</u>	<u>E02D 5 /-</u>	2020381545	2020396915	<u>F04C 5 /-</u>
2020372998	2020392876	2021207405	2020385107	2020425761	
2020374879					2020370730
2020374885	<u>D01D 11 /-</u>	<u>E02D 7 /-</u>	<u>E05B 63 /-</u>	<u>E21B 49 /-</u>	2020370731
2020374893	2020392876	2021207405	2020381545	2020385949	2020371945
2020375809					<u>F04D 17 /-</u>
2020376052	<u>D01D 5 /-</u>	<u>E02D 9 /-</u>	<u>E05B 65 /-</u>	<u>E21B 7 /-</u>	
2020376809	2020382709	2020377822	2020381545	2020373299	2020394559
2020376814					<u>F04D 29 /-</u>
2020381516	<u>D01F 9 /-</u>	<u>E02F 3 /-</u>	<u>E06B 9 /-</u>	<u>E21C 35 /-</u>	2020394559
2020382701	2020366292	2020376779	2021214028	2020391329	
2020386834					<u>F15B 1 /-</u>
2020395254	<u>D04C 1 /-</u>	<u>E02F 5 /-</u>	<u>E21B 10 /-</u>	<u>E21C 50 /-</u>	2020378314
2020400079	2020402776	2020403270	2020391329	2020403270	
			2021207405		<u>F15B 11 /-</u>
<u>C21D 1 /-</u>	<u>D06F 35 /-</u>	<u>E02F 7 /-</u>	<u>E21B 17 /-</u>	<u>E21D 11 /-</u>	2020415637
2020380028	2020393542	2020403270		2020365420	2021332210
<u>C21D 8 /-</u>			2020373299		
2020380028	<u>D06L 1 /-</u>	<u>E02F 9 /-</u>	2020374859	<u>E21D 21 /-</u>	<u>F15B 13 /-</u>
	2020393542	2020372781	2020393175	2020409599	2020378314
<u>C22B 11 /-</u>		2020376779	2020425761		2021332210
2021309568	<u>D07B 1 /-</u>	2020378314	<u>E21B 19 /-</u>	<u>F02B 63 /-</u>	
	2020402776	2020380145	2020371271	2019470673	<u>F16B 23 /-</u>
<u>C22B 26 /-</u>		2020383256			
2020387601	<u>D21C 9 /-</u>	2020385107	<u>E21B 21 /-</u>	<u>F02M 37 /-</u>	2020409425
	2020381515	2020387372		2020382734	<u>F16C 13 /-</u>
<u>C22B 3 /-</u>		<u>E04B 1 /-</u>	2020371271		2020382533
2020376979	<u>D21D 1 /-</u>	2020365420	2020417743	<u>F03D 13 /-</u>	
2020402024	2020381515	2020392730	<u>E21B 25 /-</u>	2020386417	<u>F16D 3 /-</u>
2020408368		<u>E04C 3 /-</u>	2020393175		2019470673
2021309568	<u>D21D 99 /-</u>	2020392730	<u>E21B 29 /-</u>	<u>F03D 80 /-</u>	<u>F16K 11 /-</u>
	2020381515			2020386417	
<u>C22B 34 /-</u>		<u>E04G 1 /-</u>	2020377822	<u>F03G 4 /-</u>	2020383688
2020408368	<u>E01B 27 /-</u>	2020367207	<u>E21B 3 /-</u>	2020424425	<u>F16K 15 /-</u>
	2020416066				
<u>C22B 59 /-</u>		<u>E04G 11 /-</u>	2020417743	<u>F04B 13 /-</u>	2021338355
2020376979	<u>E01D 1 /-</u>	2020392730	<u>E21B 33 /-</u>	2020372908	<u>F16K 17 /-</u>
	2020392730			2020372998	
<u>C22B 7 /-</u>		<u>E04G 3 /-</u>	2020371271		2021338355
2020387601	<u>E01D 12 /-</u>	2020381749	2020374859	<u>F04B 39 /-</u>	<u>F16K 24 /-</u>
2020402024	2020392730		2020424425	2021338289	
		<u>E04G 5 /-</u>	2020425761		2021338355
<u>C22C 1 /-</u>	<u>E01D 18 /-</u>	2020367207	<u>E21B 41 /-</u>	<u>F04B 43 /-</u>	<u>F16K 37 /-</u>
2020395850	2020392730			2020370730	
		<u>E04G 7 /-</u>	2020373299	2020370731	2021338355
<u>C22C 26 /-</u>	<u>E01D 19 /-</u>	2020367207	<u>E21B 43 /-</u>	2020371945	<u>F16K 41 /-</u>
2020395850	2020392730			2020372908	
		<u>E04H 1 /-</u>	2020425761	2020372998	2020383688
<u>C22C 27 /-</u>	<u>E01D 2 /-</u>	2021214028	<u>E21B 44 /-</u>	<u>F04B 49 /-</u>	<u>F16K 5 /-</u>
2020395850	2020392730			2021338289	
		<u>E05B 13 /-</u>	2020385949		2019470673
<u>C22C 38 /-</u>	<u>E01F 5 /-</u>	2020381545	2020396061		
2020380028			2020417743		
<u>C23C 2 /-</u>					
2020384747					

PCT applications which have entered the National Phase - IPC Index cont'd

<u>F16L 1 /-</u>	<u>F24S 30 /-</u>	<u>G01F 19 /-</u>	<u>G01N 33 /-</u>	<u>G01V 99 /-</u>	<u>G06F 15 /-</u>
2021338289	2020389351	2020396158	2019474706	2020387546	2020381531
<u>F16L 11 /-</u>	<u>F24T 50 /-</u>	<u>G01F 23 /-</u>	2020365127		<u>G06F 16 /-</u>
2020393954	2020424425	2020381521	2020368435	<u>G01W 1 /-</u>	2021316961
<u>F16L 39 /-</u>	<u>F24V 30 /-</u>	<u>G01G 19 /-</u>	2020370758	2020388648	<u>G06F 21 /-</u>
2020393175	2020385293	2020386666	2020372503	2020402381	2020370610
<u>F16L 41 /-</u>	<u>F25D 29 /-</u>	<u>G01G 3 /-</u>	2020374879	2020407638	2020382605
2020366585	2020382681	2020386666	2020374885	<u>G02B 21 /-</u>	2020393787
<u>F16L 55 /-</u>	<u>F25D 3 /-</u>	<u>G01J 1 /-</u>	2020374893	2020372611	2020397625
2020376138	2020374787	2020382454	2020375809	2020400353	2020400623
2020382734	<u>F25D 31 /-</u>	<u>G01J 3 /-</u>	2020376809	<u>G02B 27 /-</u>	2021316961
2021338289	2020382681	2020372611	2020376814	2019472011	<u>G06F 3 /-</u>
2021338355	<u>F26B 15 /-</u>	2020396830	2020378091	<u>G02B 6 /-</u>	2020387940
<u>F16M 5 /-</u>	2020367333	<u>G01K 11 /-</u>	2020379503	2020384336	2020393853
2020383683	<u>F26B 17 /-</u>	2021241492	2020381573	2020396830	2020402822
<u>F16S 3 /-</u>	2020365549	<u>G01L 5 /-</u>	2020384947	2021241492	2021279100
2020392730	<u>F27B 3 /-</u>	2020386666	2020386834	<u>G02C 5 /-</u>	2021307015
<u>F17D 1 /-</u>	2020392060	<u>G01M 7 /-</u>	2020387279	2020385025	<u>G06F 40 /-</u>
2020382734	<u>F27D 11 /-</u>	2019470673	<u>G01N 35 /-</u>	<u>G05B 19 /-</u>	2020384274
<u>F21V 29 /-</u>	2020392060	<u>G01N 1 /-</u>	2020372998	2020367207	<u>G06F 8 /-</u>
2021240251	<u>F27D 19 /-</u>	2019474414	<u>G01R 15 /-</u>	2020388230	2020400623
<u>F22B 1 /-</u>	2020392060	2020368435	2020374889	<u>G05D 1 /-</u>	<u>G06F 9 /-</u>
2020385293	<u>F27D 99 /-</u>	2020372998	<u>G01R 17 /-</u>	2019472642	2020405985
<u>F22B 3 /-</u>	2020392060	2020376072	2020367207	2020388371	<u>G06K 19 /-</u>
2020385293	<u>F28D 20 /-</u>	2020378091	2020388230	2020391402	2020399145
<u>F22B 35 /-</u>	2020385293	2020381525	<u>G01R 19 /-</u>	2020409148	2020417708
2020385293	<u>F41A 9 /-</u>	<u>G01N 15 /-</u>	2020374889	<u>G05D 13 /-</u>	<u>G06K 7 /-</u>
<u>F24D 19 /-</u>	2020367701	2020376072	<u>G01R 21 /-</u>	2020388230	2020370719
2020375893	<u>F41H 7 /-</u>	2020402284	2020374889	<u>G05D 21 /-</u>	2020383532
<u>F24D 3 /-</u>	2020366653	<u>G01N 21 /-</u>	<u>G01R 22 /-</u>	2020388230	<u>G06N 10 /-</u>
2020375893	2020391030	2020372611	2020385492	<u>G05D 23 /-</u>	2019476320
<u>F24F 1 /-</u>	<u>F42D 3 /-</u>	2020378091	<u>G01R 31 /-</u>	2020388230	2020379827
2020393658	2020385949	2020397496	<u>G01R 35 /-</u>	<u>G05D 24 /-</u>	2020386373
<u>F24F 11 /-</u>	<u>G01B 9 /-</u>	2020400401	2020374889	2020388230	<u>G06N 20 /-</u>
2020393658	2021241492	2020435919	<u>G01S 13 /-</u>	<u>G05D 25 /-</u>	2021312671
<u>F24S 10 /-</u>	<u>G01C 21 /-</u>	<u>G01N 27 /-</u>	2019472011	2020388230	<u>G06N 3 /-</u>
2020366585	2020385949	2020365767	<u>G01S 19 /-</u>	<u>G05D 27 /-</u>	2020396435
<u>F24S 25 /-</u>	<u>G01B 9 /-</u>	2020370606	2020387372	2020388230	<u>G06N 7 /-</u>
2020389351	2020388371	2020372503	<u>G01S 7 /-</u>	<u>G05D 5 /-</u>	2020388555
	<u>G01F 11 /-</u>	<u>G01N 29 /-</u>	2020382120	2020388230	<u>G06Q 10 /-</u>
	2020396158	2020435919	<u>G01S 17 /-</u>	<u>G05F 1 /-</u>	2020367789
		<u>G01N 30 /-</u>	2019472011	2020392060	2020372867
		2020377043	<u>G01V 1 /-</u>		2020381535
			2020387170		2020382454
			<u>G01V 5 /-</u>		2020383198
			2020396915		2020385123
					2020391477

PCT applications which have entered the National Phase - IPC Index cont'd

<u>G06Q 20 /-</u>	<u>G08G 3 /-</u>	<u>H01M 10 /-</u>	<u>H03K 17 /-</u>	<u>H04S 7 /-</u>
2020370610 2020375791	2020382120	2020387253 2020402024	2020391183	2020420226
<u>G06Q 30 /-</u>	<u>G08G 5 /-</u>	<u>H01S 3 /-</u>	<u>H04B 1 /-</u>	<u>H04W 24 /-</u>
2020370610 2020407533	2020388371	2020378091 2021241492	2020401537	2020387381
<u>G06Q 40 /-</u>	<u>G16B 25 /-</u>	<u>H02J 13 /-</u>	<u>H04B 10 /-</u>	<u>H04W 28 /-</u>
2020375791	2020378080	<u>H02J 3 /-</u>	2020377536 2020378677 2020380554 2020381167	2020368382
<u>G06Q 50 /-</u>	<u>G16B 40 /-</u>	2020385492 2020387253 2020424425	<u>H04B 3 /-</u>	<u>H04W 36 /-</u>
2020367789 2020368117 2020381535 2020391477 2021342399	<u>G16H 10 /-</u>	<u>H02J 50 /-</u>	2020374889	2020368382 2020398833
<u>G06T 17 /-</u>	<u>G16H 20 /-</u>	2020380167	<u>H04B 7 /-</u>	<u>H04W 40 /-</u>
2020385005 2020398568	2020368301 2020386446 2020386623 2020388039 2021207909	<u>H02J 7 /-</u>	2020387381 2020401537	2020368382
<u>G06T 19 /-</u>	<u>G16H 40 /-</u>	2020387253 2020391939 2020391940	<u>H04J 3 /-</u>	<u>H04W 72 /-</u>
2020385005	2020386623 2020387553 2020394490 2020406150	<u>H02J 9 /-</u>	2020435345	2019474027 2020386789
<u>G06T 3 /-</u>	<u>G16H 50 /-</u>	<u>H02K 1 /-</u>	<u>H04L 41 /-</u>	<u>H04W 74 /-</u>
2020373323	2020396435 2020398132	2020391940	2020381531	2019474941 2020368382 2020385206
<u>G06T 7 /-</u>	<u>G16Y 40 /-</u>	<u>H02K 15 /-</u>	<u>H04L 45 /-</u>	<u>H04W 76 /-</u>
2020358866 2020368435 2020370719 2020388371 2020391402 2020398132 2020400353	2020383198	2020392823	2020398833	2020386789
<u>G06V 10 /-</u>	<u>G21B 1 /-</u>	<u>H02K 5 /-</u>	<u>H04L 47 /-</u>	<u>H04W 84 /-</u>
2020358866 2020370719	2020414363	2019470673	2020398833	2020368382 2020387381 2020402381
<u>G06V 30 /-</u>	<u>H01B 7 /-</u>	<u>H02K 7 /-</u>	<u>H04L 51 /-</u>	<u>H05B 47 /-</u>
2020358866 2020370719	2020381521	2019470673	2020381531	2020366375
<u>G07C 9 /-</u>	<u>H01J 49 /-</u>	<u>H02P 5 /-</u>	<u>H04L 67 /-</u>	<u>H05B 7 /-</u>
2020381545	2020378420 2020379827	2020380147	2020405985 2021367389	2020392060
<u>G08B 13 /-</u>	<u>H01L 27 /-</u>	<u>H02P 7 /-</u>	<u>H04L 9 /-</u>	
2020391885 2020391886 2020393380	2020375931	2020380147	2020377536 2020378677 2020380554 2020381167 2020382605 2021316961	
<u>G08B 21 /-</u>	<u>H01L 29 /-</u>	<u>H02S 10 /-</u>	<u>H04N 19 /-</u>	
2020367207 2020383198 2020391477	2020370606	2020389351	2020376689 2020382299 2020382581	
<u>G08B 26 /-</u>	<u>H01L 31 /-</u>	<u>H02S 30 /-</u>	<u>H04N 21 /-</u>	
2020391477	2020385118 2020406244	2020406244	2020398833	
		<u>H03F 3 /-</u>		
		2020391183		

Applications Accepted

Name Index

(71) 2seventy bio, Inc.
 (11) AU-B-2019261783
 (21) 2019261783 (22) 08.11.2019
 (54) MND promoter chimeric antigen receptors
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 48/00 (2006.01)
C07K 16/30 (2006.01)
C12N 5/00 (2006.01)
C12N 5/071 (2010.01)
C12N 15/85 (2006.01)
 (43) 28.11.2019
 (44) 02.06.2022
 (62) 2015249390
 (72) MORGAN, Richard; FRIEDMAN, Kevin;
 RYU, Byoung
 (74) Davies Collison Cave Pty Ltd

(71) 3M Innovative Properties Company
 (11) AU-B-2019214563
 (21) 2019214563 (22) 05.02.2019
 (54) Multilayer, restorable protective furniture pads
 (51) Int. Cl.
A47B 91/12 (2006.01)
A47B 91/06 (2006.01)
 (87) WO2019/150347
 (31) 62/626,442 (32) 05.02.18 (33) US
 62/626,519 05.02.18 US
 (43) 08.08.2019
 (44) 02.06.2022
 (72) KULSETH, Kyle E.; DAVIS, Landon B.; DIAS MARQUES FARIA, Tatiane; BARRON, Debora F.; PAN, Angela L.; KRUMHUS, Kristine K.; COWMAN-EGGERT, Christina D.; THOMPSON, Aaron P.
 (74) Davies Collison Cave Pty Ltd

(71) 8ME NOVA, LLC
 (11) AU-B-2021218240
 (21) 2021218240 (22) 21.08.2021
 (54) METHOD FOR DETERMINING AND MANAGING POTENTIAL ELECTRICAL OUTPUT OF INTEGRATED RENEWABLE ENERGY SOURCE AND ENERGY STORAGE SYSTEM FACILITY
 (51) Int. Cl.
H02J 3/04 (2006.01)
H02J 3/00 (2006.01)
H02J 3/32 (2006.01)
 (43) 16.09.2021
 (44) 02.06.2022
 (62) 2020389482
 (72) AKYOL, Bora; RAMESH, Gautham; HANSEN, Lukas; GARNEAU-HALLIDAY, Philippe; CARPENTER, Brandon; MONDAL, Rahul
 (74) RnB IP Pty Ltd

(71) ABB Power Grids Switzerland AG
 (11) AU-B-2016415342
 (21) 2016415342 (22) 22.07.2016
 (54) Sensor device having an integrated beam splitter
 (51) Int. Cl.
G01R 15/24 (2006.01)
 (87) WO2018/014975
 (43) 25.01.2018
 (44) 02.06.2022
 (72) Bohnert, Klaus; Frank, Andreas; Yang, Lin; Gu, Xun; Müller, Georg
 (74) FB Rice Pty Ltd

(71) Ab Initio Technology LLC
 (11) AU-B-2020210281
 (21) 2020210281 (22) 31.07.2020
 (54) IMPACT ANALYSIS
 (51) Int. Cl.
G06F 9/44 (2006.01)
 (43) 20.08.2020
 (44) 02.06.2022
 (62) 2015342993
 (72) Gould, Joel; Studer, Scott
 (74) RnB IP Pty Ltd

(71) Acentium Inc.
 (11) AU-B-2017347895
 (21) 2017347895 (22) 30.10.2017
 (54) Methods and systems for ranking, filtering and patching detected vulnerabilities in a networked system
 (51) Int. Cl.
H04L 9/40 (2022.01)
G06F 8/65 (2018.01)
 (87) WO2018/081742
 (31) 15/339,412 (32) 31.10.16 (33) US
 (43) 03.05.2018
 (44) 02.06.2022
 (72) Hamdi, Amine
 (74) WRAYS PTY LTD

(71) Acer Incorporated
 (11) AU-B-2021200712
 (21) 2021200712 (22) 04.02.2021
 (54) Device and Method for Handling Physical Uplink Control Channel Collision
 (51) Int. Cl.
H04W 74/08 (2009.01)
H04W 72/12 (2009.01)
 (31) 62/976,357 (32) 14.02.20 (33) US
 17/153,886 21.01.21 US
 (43) 02.09.2021
 (44) 02.06.2022
 (72) Lee, Chien-Min
 (74) Griffith Hack

(71) Acorda Therapeutics, Inc.
 (11) AU-B-2020204070
 (21) 2020204070 (22) 18.06.2020
 (54) Therapeutic dosing of a neuregulin or a fragment thereof for treatment or prophylaxis of heart failure

(51) Int. Cl.
A61K 38/18 (2006.01)
A61P 9/00 (2006.01)
 (43) 09.07.2020
 (44) 02.06.2022
 (62) 2018264093
 (72) Caggiano Anthony O.; Ganguly, Anindita; Iaci, Jennifer; Parry, Tom
 (74) Spruson & Ferguson

(71) Acuitas Therapeutics, Inc.
 (11) AU-B-2018256877
 (21) 2018256877 (22) 27.04.2018
 (54) Novel carbonyl lipids and lipid nanoparticle formulations for delivery of nucleic acids
 (51) Int. Cl.
C07C 233/36 (2006.01)
A61K 31/7105 (2006.01)
A61K 47/54 (2017.01)
A61K 47/69 (2017.01)
C07C 235/10 (2006.01)
C07C 237/06 (2006.01)
C07C 237/08 (2006.01)
C12N 15/88 (2006.01)
 (87) WO2018/200943
 (31) 62/546,227 (32) 16.08.17 (33) US
 62/595,497 06.12.17 US
 62/491,664 28.04.17 US
 62/491,659 28.04.17 US
 (43) 01.11.2018
 (44) 02.06.2022
 (72) Du, Xinyao; Ansell, Steven M.
 (74) Davies Collison Cave Pty Ltd

(71) Adaptive Regelsysteme Gesellschaft m.b.H.
 (11) AU-B-2019291013
 (21) 2019291013 (22) 19.06.2019
 (54) Electrical installation having an emergency signal input for receiving an emergency signal transmitted via radio
 (51) Int. Cl.
H02H 5/12 (2006.01)
A41D 13/008 (2006.01)
A41D 31/26 (2019.01)
A41D 1/00 (2018.01)
A61B 5/00 (2006.01)
G08B 21/02 (2006.01)
 (87) WO2019/243387
 (31) A50516/2018 (32) 21.06.18 (33) AT
 (43) 26.12.2019
 (44) 02.06.2022
 (72) HOLZTRATTNER, Dietmar; KLAPPER, Ulrich; DE VILLIERS, Wernich
 (74) FB Rice Pty Ltd

(71) Adlai Nortye Biopharma Co., Ltd.
 (11) AU-B-2019331993
 (21) 2019331993 (22) 22.08.2019
 (54) Highly active sting protein agonist compound
 (51) Int. Cl.
C07D 403/14 (2006.01)

Applications Accepted - Name Index cont'd

- A61K 31/4184** (2006.01)
A61P 31/08 (2006.01)
A61P 35/00 (2006.01)
C07D 405/14 (2006.01)
C07D 413/14 (2006.01)
C07D 487/22 (2006.01)
(87) WO2020/042995
(31) 201810996231.0 **(32)** 29.08.18 **(33)** CN
 201811407028.1 23.11.18 CN
(43) 05.03.2020
(44) 02.06.2022
(72) CHEN, Yufeng; CHEN, Kaixuan; LI, Pan; LIU, Canfeng; WANG, Ji; QIU, Qingchong; LU, Yang
(74) Ellis Terry
-
- (71)** Advanced Engineering Solutions
(11) AU-B-2021200703
(21) 2021200703 **(22)** 04.02.2021
(54) Apparatus and method for the detection and monitoring of the condition of pipeline components
(51) Int. Cl.
F17D 5/06 (2006.01)
E03B 7/00 (2006.01)
E21B 47/14 (2006.01)
G01M 3/00 (2006.01)
G01M 3/24 (2006.01)
G01N 29/024 (2006.01)
(43) 04.03.2021
(44) 02.06.2022
(62) 2016240282
(72) Wayman, Malcolm
(74) James & Wells Intellectual Property
-
- (71)** Advaxis, Inc.
(11) AU-B-2022200643
(21) 2022200643 **(22)** 01.02.2022
(54) Listeria-based compositions comprising a peptide minigene expression system and methods of use thereof
(51) Int. Cl.
C12N 1/21 (2006.01)
A61K 35/74 (2015.01)
A61P 35/00 (2006.01)
C07K 14/195 (2006.01)
C12N 9/10 (2006.01)
C12N 9/90 (2006.01)
C12N 15/74 (2006.01)
(43) 24.02.2022
(44) 02.06.2022
(62) 2016226247
(72) PETIT, Robert; PRINCIOTTA, Michael F.
(74) FB Rice Pty Ltd
-
- (71)** AECOM (Delaware Corporation)
(11) AU-B-2017366425
(21) 2017366425 **(22)** 12.09.2017
(54) Use of electrochemical oxidation for treatment of per-and polyfluoroalkyl substances (PFAS) in waste generated from sorbent and resin regeneration processes
(51) Int. Cl.
C02F 1/467 (2006.01)
C02F 1/28 (2006.01)
C02F 1/42 (2006.01)
-
- C02F 101/36** (2006.01)
(87) WO2018/097875
(31) 62/393,389 **(32)** 12.09.16 **(33)** US
(43) 31.05.2018
(44) 02.06.2022
(72) Chiang, Dora (Sheau-Yun)
(74) Michael Buck IP
-
- (71)** Albrecht, P.
(11) AU-B-2017208465
(21) 2017208465 **(22)** 18.01.2017
(54) Turbine system for saving energy in a vehicle
(51) Int. Cl.
F03D 9/32 (2016.01)
B60K 3/04 (2006.01)
B60K 16/00 (2006.01)
B60L 8/00 (2006.01)
(87) WO2017/125409
(31) 16172177.4 **(32)** 31.05.16 **(33)** EP
 10 2016 100 716.1 18.01.16 DE
(43) 27.07.2017
(44) 02.06.2022
(72) Albrecht, Peter
(74) James & Wells Intellectual Property
-
- (71)** ALSTOM Transport Technologies
(11) AU-B-2018200512
(21) 2018200512 **(22)** 23.01.2018
(54) Method for the maintenance of a ground-level power supply device for a tram-like vehicle
(51) Int. Cl.
B60M 1/36 (2006.01)
(31) 17 50671 **(32)** 27.01.17 **(33)** FR
(43) 16.08.2018
(44) 02.06.2022
(72) Boichot, Phillipe; Hmad, Ouadie; Hiely, Frederic; Audibert, Stephan
(74) Davies Collison Cave Pty Ltd
-
- (71)** Alto Packaging Limited
(11) AU-B-2018220971
(21) 2018220971 **(22)** 16.02.2018
(54) Improvements to trays
(51) Int. Cl.
B65D 1/34 (2006.01)
B29C 51/26 (2006.01)
B29C 51/32 (2006.01)
(87) WO2018/150361
(31) 729178 **(32)** 16.02.17 **(33)** NZ
(43) 23.08.2018
(44) 02.06.2022
(72) Starnes, Ronald George
(74) AJ PARK
-
- (71)** Amgen Inc.
(11) AU-B-2017217994
(21) 2017217994 **(22)** 13.02.2017
(54) Drug delivery device and method of manufacture
(51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/315 (2006.01)
(87) WO2017/139741
(31) 62/297,718 **(32)** 19.02.16 **(33)** US
-
- 62/294,842 12.02.16 US
 62/320,438 08.04.16 US
(43) 17.08.2017
(44) 02.06.2022
(72) Gibson, Scott R.; Moberg, Sheldon B.; Taha, Basel Hasan; Boyaval, Margaux Frances; Destefano, Mark A.; Love, John C.; Hanson, Ian B.; Bente IV, Paul F.; Clemente, Matthew J.; Ramaswamy, Rajan; Codd, Daniel S.; Beaver, Scott; Bokelman, Kevin L.; O'Connor, Sean M.; Decker, Robert; Shetty, Gautam N.; Agard, Ryan M.; Ciccirelli, Nicholas J.; Davenport, Daniel
(74) Spruson & Ferguson
-
- (71)** Amgen Inc.
(11) AU-B-2017248238
(21) 2017248238 **(22)** 07.04.2017
(54) Drug delivery device
(51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/158 (2006.01)
A61M 5/315 (2006.01)
(87) WO2017/177094
(31) PCT/ **(32)** 13.02.17 **(33)** US
 US2017/017627
 62/320,438 08.04.16 US
(43) 12.10.2017
(44) 02.06.2022
(72) Gibson, Scott R.; Moberg, Sheldon B.; Taha, Basel Hasan; Boyaval, Margaux Frances; Destefano, Mark A.; Laurence, Lawton; Love, John C.; Hanson, Ian B.; Bente, Paul F.; Clemente, Matthew J.; Ubach, Antonio; Ramaswamy, Rajan; Codd, Daniel S.; Beaver, Scott; Bokelman, Kevin L.; Dardani, Ian P.; O'Connor, Sean M.; Feldman, Danielle
(74) Spruson & Ferguson
-
- (71)** AMO Development, LLC
(11) AU-B-2020277260
(21) 2020277260 **(22)** 27.11.2020
(54) Robust laser cutting methods for ophthalmic surgery
(51) Int. Cl.
A61F 9/008 (2006.01)
(43) 07.01.2021
(44) 02.06.2022
(62) 2019204283
(72) Fu, Hong; Tamkin, John M.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Angel Group Co., Ltd.
(11) AU-B-2018211648
(21) 2018211648 **(22)** 17.01.2018
(54) Chip recognition system
(51) Int. Cl.
A63F 1/06 (2006.01)
A63F 13/80 (2014.01)
(87) WO2018/139303
(31) 2017-010135 **(32)** 24.01.17 **(33)** JP
(43) 02.08.2018

Applications Accepted - Name Index cont'd

- (44) 02.06.2022
 (72) Shigeta, Yasushi
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Angel Group Co., Ltd.
 (11) AU-B-2021202629
 (21) 2021202629 (22) 28.04.2021
 (54) Gaming chip and management system
 (51) Int. Cl.
A63F 9/00 (2006.01)
A63F 3/00 (2006.01)
A63F 11/00 (2006.01)
 (43) 27.05.2021
 (44) 02.06.2022
 (62) 2018245896
 (72) Shigeta, Yasushi
 (74) FB Rice Pty Ltd
-
- (71) Apex Brands, Inc.
 (11) AU-B-2019295630
 (21) 2019295630 (22) 24.06.2019
 (54) Electrically isolated adapter
 (51) Int. Cl.
B25B 23/00 (2006.01)
B25B 13/06 (2006.01)
B25B 13/46 (2006.01)
 (87) WO2020/005805
 (31) 62/690,047 (32) 26.06.18 (33) US
 (43) 02.01.2020
 (44) 02.06.2022
 (72) MESNIL, Pierre; DE SWARDT, Rolf Reitz
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-B-2020257155
 (21) 2020257155 (22) 23.10.2020
 (54) Motion gesture input detected using optical sensors
 (51) Int. Cl.
G06F 3/01 (2006.01)
 (43) 19.11.2020
 (44) 02.06.2022
 (62) 2018204039
 (72) MAANI, Ehsan
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-B-2020270466
 (21) 2020270466 (22) 16.11.2020
 (54) Touch event model
 (51) Int. Cl.
G06F 3/041 (2006.01)
G06F 3/048 (2006.01)
 (43) 17.12.2020
 (44) 02.06.2022
 (62) 2019203290
 (72) BEAVER, Jason Clay; PLATZER, Andrew
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Applied Medical Resources Corporation
 (11) AU-B-2020281010
 (21) 2020281010 (22) 30.11.2020

- (54) Systems and methods for tissue removal
 (51) Int. Cl.
A61B 17/34 (2006.01)
A61B 17/00 (2006.01)
A61B 17/32 (2006.01)
A61B 17/02 (2006.01)
A61B 17/3211 (2006.01)
 (43) 07.01.2021
 (44) 02.06.2022
 (62) 2015347206
 (72) WACHLI, Serene; BRESLIN, Tracy; KESSLER, Steven C.; POULSEN, Nikolai; COLLINS, Nathan; DO, Alexandra; BOLANOS, Eduardo; PRAVONG, Boun; ELLIOTT, Patrick; WIXEY, Matthew A.; YOUNG, Wayne; FILEK, Jacob; CASTELO, Kevin B.; HOKE, Adam; HOFSTETTER, Greg; DEMARCHI, Jacqueline; GARCES, Amy; HOLMES, Heidi; SHEEHAN, Alexander
 (74) Griffith Hack
-
- (71) Aqua Metals Inc.
 (11) AU-B-2020292388
 (21) 2020292388 (22) 12.06.2020
 (54) Systems and methods for aqueous recovery of lead from lead acid batteries with reduced electrolyte demand
 (51) Int. Cl.
H01M 10/54 (2006.01)
C22B 3/00 (2006.01)
 (87) WO2020/252343
 (31) 62/860,928 (32) 13.06.19 (33) US
 (43) 17.12.2020
 (44) 02.06.2022
 (72) MOHANTA, Samaresh; HUFFORD, Joshua
 (74) Spruson & Ferguson
-
- (71) Arch Wood Protection Pty Ltd
 (11) AU-B-2020213343
 (21) 2020213343 (22) 06.08.2020
 (54) Anti-fungal potentiators
 (51) Int. Cl.
B27K 3/50 (2006.01)
A01N 25/00 (2006.01)
A01N 33/02 (2006.01)
B05D 7/06 (2006.01)
C09D 5/14 (2006.01)
 (43) 27.08.2020
 (44) 02.06.2022
 (62) 2016281197
 (72) Humphrey, David; Skewes, Brett; McFarling, Shane
 (74) Spruson & Ferguson
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-B-2020205326
 (21) 2020205326 (22) 16.07.2020
 (54) COMPACT REMOVABLE DISPLAY HOIST
 (51) Int. Cl.
B66F 11/00 (2006.01)
B66F 7/10 (2006.01)
G09F 19/00 (2006.01)
 (43) 06.08.2020

- (44) 02.06.2022
 (62) 2018204134
 (72) URBAN, Bruce; EATMAN, Regina; FIRMANI, Anthony; SKAARE, Max; SYLVIA, Paul R.; OLIVE, Scott; CURTIS, John; FRAWLEY, Thomas
 (74) Griffith Hack
-
- (71) ArQule, Inc.
 (11) AU-B-2021202610
 (21) 2021202610 (22) 28.04.2021
 (54) Methods for preparing substituted 5,6-dihydro-6-phenylbenzof[isoquinolin-2-amine
 (51) Int. Cl.
C07D 239/84 (2006.01)
A61K 31/517 (2006.01)
 (43) 27.05.2021
 (44) 02.06.2022
 (62) 2016369520
 (72) Bates, Craig; Reed, David P.; Mao, Jiamin
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Arvinas Operations, Inc.
 (11) AU-B-2018215212
 (21) 2018215212 (22) 31.01.2018
 (54) Cereblon ligands and bifunctional compounds comprising the same
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/454 (2006.01)
A61K 31/4725 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/144649
 (31) 62/452,972 (32) 31.01.17 (33) US
 (43) 09.08.2018
 (44) 02.06.2022
 (72) Crew, Andrew P.; Berlin, Michael; Dong, Hanqing; Hornberger, Keith R; Qian, Yimin; Snyder, Lawrence B.; Wang, Jing; Zimmermann, Kurt
 (74) MINTER ELLISON
-
- (71) Ascendis Pharma Growth Disorders AS
 (11) AU-B-2017205273
 (21) 2017205273 (22) 05.01.2017
 (54) Controlled-release CNP agonists with reduced side-effects
 (51) Int. Cl.
A61K 47/60 (2017.01)
A61K 47/68 (2017.01)
A61P 19/08 (2006.01)
 (87) WO2017/118707
 (31) 16150635.7 (32) 08.01.16 (33) EP
 16179293.2 13.07.16 EP
 16191482.5 29.09.16 EP
 (43) 13.07.2017
 (44) 02.06.2022
 (72) Sprogøe, Kennett; Rau, Harald; Cleemann, Felix; Hersel, Ulrich; Rasmussen, Caroline Elisabeth
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

Assistance Publique - Hopitaux de Paris
see **Sorbonne Universite**
(21) 2020204023

(71) Asymptote Ltd
(11) AU-B-2019219749
(21) 2019219749 (22) 20.08.2019
(54) SYSTEMS AND METHODS FOR REMOTELY MONITORING THE CRYOGENIC PROCESSING OF SAMPLES
(51) Int. Cl.
A01N 1/02 (2006.01)
(43) 05.09.2019
(44) 02.06.2022
(62) 2017363951
(72) Rutledge, Rupert; Nancekiveill, Alexander
(74) Davies Collison Cave Pty Ltd

(71) Atlas Elektronik GmbH; thyssenkrupp AG
(11) AU-B-2020230870
(21) 2020230870 (22) 25.02.2020
(54) Adhesion promoter for piezoceramic hydrophone
(51) Int. Cl.
H04R 1/44 (2006.01)
B06B 1/06 (2006.01)
C09J 5/02 (2006.01)
H04R 17/02 (2006.01)
(87) WO2020/178063
(31) 10 2019 202 889.6 (32) 04.03.19 (33) DE
(43) 10.09.2020
(44) 02.06.2022
(72) HADLER, Christoph; VAN HEIJST, Jeroen; SCHWARZ, Jan-philip
(74) Griffith Hack

(71) Avioq, Inc.
(11) AU-B-2015328129
(21) 2015328129 (22) 07.10.2015
(54) Methods for simultaneous determination of serological profile and estimation of duration post HIV infection
(51) Int. Cl.
G01N 33/569 (2006.01)
(87) WO2016/057617
(31) 62/061,569 (32) 08.10.14 (33) US
(43) 14.04.2016
(44) 02.06.2022
(72) Chetty, Chamroen; Li, Xing Xiang
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) B. Braun Medical Inc.
(11) AU-B-2022200587
(21) 2022200587 (22) 28.01.2022
(54) Compounding device, system, kit, software, and method
(51) Int. Cl.
A61J 3/00 (2006.01)
(43) 24.03.2022
(44) 02.06.2022
(62) 2021200544
(72) Brown, Michael Y.; Lane, Benjamin R.; Cowperthwaite, Jack A.; Mumpower, Mariano; Kendall, Jamie; Savage,

Jeremy C.; Larrow, Chet B.; Flamm, Alex K.; Hershey, Dave E.; Pearl, Aaron S.; Konrad, Karl; Bartholomew, Joel; Janders, Mike; Burnard, Edwin
(74) Davies Collison Cave Pty Ltd

(71) BAE Systems Information and Electronic Systems Integration Inc.
(11) AU-B-2017330552
(21) 2017330552 (22) 19.09.2017
(54) Adaptive power control of localized subnets for reducing self-interference in wireless networks
(51) Int. Cl.
H04L 27/26 (2006.01)
(87) WO2018/057504
(31) 15/272,700 (32) 22.09.16 (33) US
(43) 29.03.2018
(44) 02.06.2022
(72) Chongoushian, John H.
(74) Spruson & Ferguson

(71) BAE Systems Information and Electronic Systems Integration Inc.
(11) AU-B-2020418820
(21) 2020418820 (22) 15.10.2020
(54) Multiple message single timeslot link 16 relay transmission
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2021/137916
(31) 16/656,710 (32) 18.10.19 (33) US
(43) 08.07.2021
(44) 02.06.2022
(72) CHONGOUSHIAN, John H.
(74) Spruson & Ferguson

(71) Baker Hughes Holdings LLC
(11) AU-B-2019356778
(21) 2019356778 (22) 07.10.2019
(54) Process for making cyano functionalized gold nanoparticles
(51) Int. Cl.
B22F 1/00 (2006.01)
B22F 9/24 (2006.01)
G01N 21/65 (2006.01)
(87) WO2020/076706
(31) 16/157,574 (32) 11.10.18 (33) US
(43) 16.04.2020
(44) 02.06.2022
(72) SURESH, Radhika; MURUGESAN, Sankaran; KHABASHESKU, Valery N.; DARUGAR, Qusai
(74) FPA Patent Attorneys Pty Ltd

(71) BASF SE
(11) AU-B-2018278714
(21) 2018278714 (22) 23.05.2018
(54) Pyridine and pyrazine compounds
(51) Int. Cl.
C07D 241/18 (2006.01)
A01N 43/40 (2006.01)
A01N 43/60 (2006.01)
C07D 213/65 (2006.01)
(87) WO2018/219725
(31) 17173487.4 (32) 30.05.17 (33) EP
(43) 06.12.2018

(44) 02.06.2022
(72) Mueller, Bernd; Escribano Cuesta, Ana; Seet, Michael; Wolf, Antje; Riediger, Nadine; Fehr, Marcus; Cambeis, Erica; Lohmann, Jan Klaas; Grote, Thomas; Grammenos, Wassilios; Winter, Christian Harald; Terteryan-Seiser, Violeta
(74) Griffith Hack

(71) Batelle Memorial Institute
(11) AU-B-2020277086
(21) 2020277086 (22) 23.11.2020
(54) SYSTEMS FOR NEURAL BRIDGING OF THE NERVOUS SYSTEM
(51) Int. Cl.
A61N 1/05 (2006.01)
A61B 5/24 (2021.01)
A61N 1/36 (2006.01)
(43) 17.12.2020
(44) 02.06.2022
(62) 2016270928
(72) BOUTON, Chad; ANNETTA, Nicholas; FRIEDENBERG, David A.; SHARMA, Gaurav
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Bayer Aktiengesellschaft
(11) AU-B-2018257372
(21) 2018257372 (22) 17.04.2018
(54) Condensed bicyclic heterocyclic-compound derivatives as pest control agents
(51) Int. Cl.
C07D 495/04 (2006.01)
A01N 43/50 (2006.01)
(87) WO2018/197257
(31) 17167707.3 (32) 24.04.17 (33) EP
(43) 01.11.2018
(44) 02.06.2022
(72) Kausch-Busies, Nina; Fischer, Rüdiger; Hager, Dominik; Hoffmeister, Laura; Mosrin, Marc; Wilcke, David; Willot, Matthieu; Ilg, Kerstin; Webber, Matthew; Lishchynskyi, Anton; Görgens, Ulrich; Turberg, Andreas
(74) Davies Collison Cave Pty Ltd

(71) Bayer Australia Limited
(11) AU-B-2021221648
(21) 2021221648 (22) 25.08.2021
(54) Laundry additive
(51) Int. Cl.
C11D 3/48 (2006.01)
A01N 25/04 (2006.01)
A01N 37/10 (2006.01)
A01P 7/02 (2006.01)
C11D 17/00 (2006.01)
(31) 2021902671 (32) 24.08.21 (33) AU
(43) 02.06.2022
(44) 02.06.2022
(72) Vousden, Peter
(74) Davies Collison Cave Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2017338930
(21) 2017338930 (22) 06.10.2017

Applications Accepted - Name Index cont'd

(54) Syringe with connector
 (51) Int. Cl.
A61M 5/31 (2006.01)
A61M 5/34 (2006.01)
 (87) WO2018/067929
 (31) 62/405,387 (32) 07.10.16 (33) US
 15/724,387 04.10.17 US
 (43) 12.04.2018
 (44) 02.06.2022
 (72) Rajagopal, Sambath Kumar; Di Ubaldi,
 John
 (74) Dark IP

**Beijing BOE Technology Development Co.,
 Ltd. see BOE Technology Group Co., Ltd.**
 (21) 2020279136

Bertolino, M. see Equifax, Inc.
 (21) 2017410919

(71) Bibo Barmaid LLC
 (11) AU-B-2020210146
 (21) 2020210146 (22) 27.07.2020
 (54) Cold beverage dispenser
 (51) Int. Cl.
A47J 43/27 (2006.01)
B65D 81/32 (2006.01)
B67D 1/00 (2006.01)
 (43) 13.08.2020
 (44) 02.06.2022
 (62) 2015292625
 (72) Walker, Debra L.
 (74) KINGS PATENT & TRADE MARKS AT-
 TORNEYS PTY LTD

**Biofreeze IP Holdings, LLC see Shanghai
 Chuangshi Medical Technology (Group)
 Co., Ltd.**
 (21) 2020202246

(71) Biogen MA Inc.
 (11) AU-B-2018253209
 (21) 2018253209 (22) 13.04.2018
 (54) Benzodiazepine analogs as inhibiting
 agents for Bruton's tyrosine kinase
 (51) Int. Cl.
C07D 413/14 (2006.01)
A61K 31/44 (2006.01)
A61K 31/443 (2006.01)
A61K 31/506 (2006.01)
A61P 25/02 (2006.01)
A61P 35/00 (2006.01)
C07D 403/14 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2018/191577
 (31) 62/485,745 (32) 14.04.17 (33) US
 (43) 18.10.2018
 (44) 02.06.2022
 (72) Hopkins, Brian T.; Ma, Bin; Prince,
 Robin; Marx, Isaac; Lyssikatos, Joseph
 P.; Zheng, Fengmei; Peterson, Mat-
 thew; Patience, Daniel B.
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) BioMarin Pharmaceutical Inc.
 (11) AU-B-2016262434
 (21) 2016262434 (22) 05.05.2016
 (54) TPP1 formulations and methods for
 treating CLN2 disease
 (51) Int. Cl.
A61K 49/14 (2006.01)
A61K 48/00 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2016/182862
 (31) 62/300,171 (32) 26.02.16 (33) US
 62/158,789 08.05.15 US
 (43) 17.11.2016
 (44) 02.06.2022
 (72) Lester, Thomas W.; Moshashae,
 Saeed; Okhamafe, Augustus O.;
 O'Neill, Charles A.
 (74) WRAYS PTY LTD

(71) Bioness Inc.
 (11) AU-B-2017322238
 (21) 2017322238 (22) 07.09.2017
 (54) Methods and apparatus for body weight
 support system
 (51) Int. Cl.
A61G 7/00 (2006.01)
A61G 7/10 (2006.01)
A61H 3/00 (2006.01)
E01B 25/20 (2006.01)
 (87) WO2018/049031
 (31) 62/385,485 (32) 09.09.16 (33) US
 (43) 15.03.2018
 (44) 02.06.2022
 (72) Glukhovskiy, Arkady; Cushman, Todd;
 Smith, Augustine
 (74) RnB IP Pty Ltd

(71) Biotheryx, Inc.
 (11) AU-B-2018285775
 (21) 2018285775 (22) 06.06.2018
 (54) Bicyclic compounds and methods of
 use
 (51) Int. Cl.
C07D 495/04 (2006.01)
A61K 31/407 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2018/231604
 (31) 62/519,003 (32) 13.06.17 (33) US
 (43) 20.12.2018
 (44) 02.06.2022
 (72) Sullivan, Robert; Erdman, Paul E.;
 Torres, Eduardo; Fung, Leah; Chan,
 Kyle W.H.; Mercurio, Frank
 (74) Phillips Ormonde Fitzpatrick

(71) BISSELL Inc.
 (11) AU-B-2022200908
 (21) 2022200908 (22) 11.02.2022
 (54) Surface cleaning apparatus
 (51) Int. Cl.
A47L 9/28 (2006.01)
 (43) 03.03.2022
 (44) 02.06.2022
 (62) 2020260510
 (72) PRUIETT, Jason W.
 (74) Griffith Hack

Bloomquist, E. see Equifax, Inc.
 (21) 2017410919

Bluebotics SA see SITA Ypenburg B.V.
 (21) 2017261741

(71) Board of Supervisors of Louisiana State
 University and Agricultural and Mech-
 anical College; University of Southern
 California
 (11) AU-B-2020202648
 (21) 2020202648 (22) 20.04.2020
 (54) COMPOUNDS, COMPOSITIONS, AND
 METHODS FOR THE TREATMENT OF
 INFLAMMATORY, DEGENERATIVE,
 AND NEURODEGENERATIVE DIS-
 EASES
 (51) Int. Cl.
C07C 51/09 (2006.01)
 (43) 14.05.2020
 (44) 02.06.2022
 (62) 2016219517
 (72) Bazan, Nicolas G.; Petasis, Nicos A.
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) BOE Technology Group Co., Ltd.;
 Beijing BOE Technology Development
 Co., Ltd.
 (11) AU-B-2020279136
 (21) 2020279136 (22) 11.04.2020
 (54) OLED display panel and display device
 (51) Int. Cl.
H01L 27/32 (2006.01)
 (87) WO2020/233277
 (31) 201920716235.9 (32) 17.05.19 (33) CN
 (43) 26.11.2020
 (44) 02.06.2022
 (72) HAO, Xueguang; QIAO, Yong; WU,
 Xinyin; CHENG, Hongfei
 (74) Griffith Hack

(71) Bonumose, Inc.
 (11) AU-B-2016329090
 (21) 2016329090 (22) 30.09.2016
 (54) Enzymatic synthesis of D-tagatose
 (51) Int. Cl.
C12N 9/90 (2006.01)
C12P 19/24 (2006.01)
 (87) WO2017/059278
 (31) 62/236,226 (32) 02.10.15 (33) US
 (43) 06.04.2017
 (44) 02.06.2022
 (72) Wichelecki, Daniel Joseph
 (74) Allens Patent & Trade Mark Attorneys

(71) Brava Home, Inc.
 (11) AU-B-2016321324
 (21) 2016321324 (22) 09.09.2016
 (54) In-oven camera
 (51) Int. Cl.
F24C 7/04 (2006.01)
F24C 15/00 (2006.01)
F24C 15/24 (2006.01)
F24C 15/36 (2006.01)
 (87) WO2017/044876

Applications Accepted - Name Index cont'd

(31) 62/249,456 (32) 02.11.15 (33) US
 62/256,626 17.11.15 US
 62/218,942 15.09.15 US
 62/240,794 13.10.15 US
 62/216,859 10.09.15 US
 (43) 16.03.2017
 (44) 02.06.2022
 (72) Cheng, Shih-Yu (Thomas)
 (74) Spruson & Ferguson

(71) Breville Pty Limited
 (11) AU-B-2016343256
 (21) 2016343256 (22) 19.10.2016
 (54) Wine decanter
 (51) Int. Cl.
B01F 23/23 (2022.01)
 (87) WO2017/066831
 (31) 2015904277 (32) 19.10.15 (33) AU
 (43) 27.04.2017
 (44) 02.06.2022
 (72) Hellmers, Duncan Bruce; McClean,
 Stephen John; Barnard, Pierce James
 (74) GLMR

(71) Broadbit Batteries Oy
 (11) AU-B-2017225241
 (21) 2017225241 (22) 03.03.2017
 (54) Rechargeable sodium cells for high en-
 ergy density battery use
 (51) Int. Cl.
H01M 10/056 (2010.01)
H01G 11/54 (2013.01)
H01M 4/04 (2006.01)
H01M 4/13 (2010.01)
H01M 10/054 (2010.01)
 (87) WO2017/149204
 (31) 20165184 (32) 04.03.16 (33) FI
 (43) 08.09.2017
 (44) 02.06.2022
 (72) Kovacs, Andras; Ruiz-Martínez,
 Débora; Gómez-Torregrosa, Roberto;
 Alasaarela, Tapani; Brown, David P.
 (74) FPA Patent Attorneys Pty Ltd

(71) C. R. Bard, Inc.
 (11) AU-B-2017401073
 (21) 2017401073 (22) 01.03.2017
 (54) Catheter insertion device
 (51) Int. Cl.
A61M 25/06 (2006.01)
 (87) WO2018/157339
 (43) 07.09.2018
 (44) 02.06.2022
 (72) Huang, Heqing; Chen, Jianjiang; Chan,
 Weng Khuen Adrian
 (74) FB Rice Pty Ltd

(71) Cafetto Asia Pte. Ltd.
 (11) AU-B-2016350142
 (21) 2016350142 (22) 07.11.2016
 (54) Cleaning arrangement for capsule
 based beverage dispensers
 (51) Int. Cl.
A47J 31/60 (2006.01)
A47J 31/34 (2006.01)
A47J 31/44 (2006.01)

B65D 85/804 (2006.01)
 (87) WO2017/077510
 (31) 2015904566 (32) 06.11.15 (33) AU
 (43) 11.05.2017
 (44) 02.06.2022
 (72) Short, Christopher; Whittaker, Andrew
 William
 (74) Madderns Pty Ltd

California Institute of Technology see TAL-
 IS BIOMEDICAL CORPORATION

(21) 2015354693
 (71) Calix Ltd
 (11) AU-B-2017351743
 (21) 2017351743 (22) 27.10.2017
 (54) A flash calciner
 (51) Int. Cl.
C04B 2/10 (2006.01)
B01J 6/00 (2006.01)
B82Y 30/00 (2011.01)
B82Y 40/00 (2011.01)
C01F 5/06 (2006.01)
C01F 11/04 (2006.01)
 (87) WO2018/076073
 (31) 2016904444 (32) 31.10.16 (33) AU
 (43) 03.05.2018
 (44) 02.06.2022
 (72) Sceats, Mark; Hodgson, Philip; Vincent,
 Adam; Thomson, Simon; Gill, Matthew;
 Rennie, Daniel
 (74) Alder IP Pty Ltd

(71) Cardiac Success Ltd.
 (11) AU-B-2018247166
 (21) 2018247166 (22) 28.03.2018
 (54) Method of improving cardiac function
 (51) Int. Cl.
A61F 2/24 (2006.01)
 (87) WO2018/178901
 (31) 62/477,461 (32) 28.03.17 (33) US
 (43) 04.10.2018
 (44) 02.06.2022
 (72) Neustadter, David
 (74) Pizzeyes Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Carl Freudenberg KG
 (11) AU-B-2019275852
 (21) 2019275852 (22) 15.05.2019
 (54) Cleaning system
 (51) Int. Cl.
A47L 13/58 (2006.01)
 (87) WO2019/228799
 (31) 10 2018 112 658.1 (32) 28.05.18 (33) DE
 (43) 05.12.2019
 (44) 02.06.2022
 (72) DINGERT, Uwe; MESSINEO, Carlo
 (74) Halfords IP

(71) CarryGenes Bioengineering
 (11) AU-B-2018330033
 (21) 2018330033 (22) 04.09.2018
 (54) Lineage reporter synthetic chromo-
 somes and methods of use
 (51) Int. Cl.

A61K 35/12 (2015.01)
C12N 15/65 (2006.01)
C12N 15/85 (2006.01)
 (87) WO2019/050875
 (31) 62/554,502 (32) 05.09.17 (33) US
 (43) 14.03.2019
 (44) 02.06.2022
 (72) PERKINS, Edward; GREENE, Amy
 (74) FB Rice Pty Ltd

(71) Case Western Reserve University
 (11) AU-B-2017361524
 (21) 2017361524 (22) 21.11.2017
 (54) Rapid-acting insulin analogues of en-
 hanced stability
 (51) Int. Cl.
C07K 14/62 (2006.01)
A61K 33/30 (2006.01)
A61K 38/28 (2006.01)
C07K 14/47 (2006.01)
 (87) WO2018/094388
 (31) 62/424,892 (32) 21.11.16 (33) US
 (43) 24.05.2018
 (44) 02.06.2022
 (72) Weiss, Michael A.
 (74) AJ PARK

(71) Caterpillar Underground Mining Pty Ltd
 (11) AU-B-2016259388
 (21) 2016259388 (22) 17.11.2016
 (54) TOW RETRIEVAL SYSTEM FOR MIN-
 ING MACHINE
 (51) Int. Cl.
E21F 13/00 (2006.01)
 (31) 14/966,632 (32) 11.12.15 (33) US
 (43) 29.06.2017
 (44) 02.06.2022
 (72) SPRINGER, Steven
 (74) FPA Patent Attorneys Pty Ltd

(71) Celgene CAR LLC
 (11) AU-B-2018236290
 (21) 2018236290 (22) 15.03.2018
 (54) MK2 inhibitors, synthesis thereof, and
 intermediates thereto
 (51) Int. Cl.
C07D 495/14 (2006.01)
C07D 513/14 (2006.01)
C12N 9/12 (2006.01)
 (87) WO2018/170203
 (31) 62/472,024 (32) 16.03.17 (33) US
 (43) 20.09.2018
 (44) 02.06.2022
 (72) Feigelson, Gregg Brian; Geherty, Maryll
 E.; Heid Jr., Richard Martin; Kothare,
 Mohit; Man, Hon-Wah; Ruchelman, Al-
 exander L.; Traverse, John F.; Yong,
 Kelvin Hin-Yeong; Zhang, Chengmin
 (74) Davies Collison Cave Pty Ltd

Celgene Corporation see Les Laboratoires
 Servier

(21) 2016340098
 (71) Celgene Quantical Research, Inc.
 (11) AU-B-2017345468

Applications Accepted - Name Index cont'd

(21) 2017345468 (22) 19.10.2017
 (54) Bromodomain inhibitor
 (51) Int. Cl.
C07D 217/22 (2006.01)
A61K 31/47 (2006.01)
 (87) WO2018/075796
 (31) 62/410,756 (32) 20.10.16 (33) US
 (43) 26.04.2018
 (44) 02.06.2022
 (72) Betancort, Juan Manuel; Stafford, Jeffrey Alan; Stansfield, Ryan; Veal, James Marvin
 (74) Davies Collison Cave Pty Ltd

Centre National de la Recherche Scientifique see Thales
 (21) 2018216002

Centre National De La Recherche Scientifique see Thales
 (21) 2018216020

(71) Centrexion Therapeutics Corporation
 (11) AU-B-2017353782
 (21) 2017353782 (22) 02.11.2017
 (54) Stable aqueous capsaicin injectable formulations and medical uses thereof
 (51) Int. Cl.
A61K 47/34 (2017.01)
A61K 31/165 (2006.01)
A61P 25/00 (2006.01)
 (87) WO2018/085476
 (31) 62/416,345 (32) 02.11.16 (33) US
 (43) 11.05.2018
 (44) 02.06.2022
 (72) Ostovic, Drazen; Musso, Gary Fred
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Cereno Scientific AB
 (11) AU-B-2017246697
 (21) 2017246697 (22) 10.04.2017
 (54) Delayed release pharmaceutical formulations comprising valproic acid, and uses thereof
 (51) Int. Cl.
A61K 31/20 (2006.01)
A61K 9/20 (2006.01)
A61K 9/28 (2006.01)
A61K 9/48 (2006.01)
A61P 7/02 (2006.01)
A61P 9/10 (2006.01)
 (87) WO2017/175013
 (31) 1606197.0 (32) 08.04.16 (33) GB
 (43) 12.10.2017
 (44) 02.06.2022
 (72) Gustafsson, Nils Ove; Mårtensson, Hans Roger Marcus; Bergh, Niklas; Säljö, Jonas Faijerson; Jern, Sverker
 (74) Griffith Hack

(71) CFPH, LLC
 (11) AU-B-2020204356
 (21) 2020204356 (22) 30.06.2020
 (54) SYSTEM FOR MANAGING A WIRELESS LOTTERY

(51) Int. Cl.
H04M 11/00 (2006.01)
A63F 13/70 (2014.01)
G06F 17/00 (2006.01)
 (43) 16.07.2020
 (44) 02.06.2022
 (62) 2018205142
 (72) Asher, Joseph M.; Bahrapour, Robert, F.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) CFPH, LLC
 (11) AU-B-2020227062
 (21) 2020227062 (22) 03.09.2020
 (54) TRADING BASED ON FILL RATE
 (51) Int. Cl.
G06Q 40/00 (2006.01)
 (43) 24.09.2020
 (44) 02.06.2022
 (62) 2014347238
 (72) Loveless, Jacob
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) ChampionX USA Inc.
 (11) AU-B-2017222670
 (21) 2017222670 (22) 24.02.2017
 (54) Corrosion inhibiting compositions to mitigate corrosion in environments containing elemental sulfur and/or polysulfides
 (51) Int. Cl.
C23F 11/16 (2006.01)
C23F 11/10 (2006.01)
 (87) WO2017/147487
 (31) 62/300,457 (32) 26.02.16 (33) US
 (43) 31.08.2017
 (44) 02.06.2022
 (72) Moloney, Jeremy
 (74) Spruson & Ferguson

(71) Charles Sturt University
 (11) AU-B-2021201778
 (21) 2021201778 (22) 22.03.2021
 (54) Novel, heavy vitamin B12 derivatives
 (51) Int. Cl.
C07H 23/00 (2006.01)
A61K 31/714 (2006.01)
G01N 33/82 (2006.01)
 (43) 15.04.2021
 (44) 02.06.2022
 (62) 2020217355
 (72) Anderson, Peter
 (74) FPA Patent Attorneys Pty Ltd

(71) Charles University; Weta Digital Limited
 (11) AU-B-2020368983
 (21) 2020368983 (22) 08.07.2020
 (54) Method and system for rendering
 (51) Int. Cl.
H04N 1/407 (2006.01)
 (87) WO2022/010364
 (43) 27.01.2022
 (44) 02.06.2022
 (72) WILKIE, Alexander
 (74) AJ PARK

(71) ChemoCentryx, Inc.
 (11) AU-B-2018306619
 (21) 2018306619 (22) 27.07.2018
 (54) Immunomodulator compounds
 (51) Int. Cl.
C07C 15/24 (2006.01)
A61K 31/015 (2006.01)
A61P 37/02 (2006.01)
 (87) WO2019/023575
 (31) 62/538,123 (32) 28.07.17 (33) US
 (43) 31.01.2019
 (44) 02.06.2022
 (72) LANGE, Christopher; MALATHONG, Viengkham; MALI, Venkat Reddy; MCMAHON, Jeffrey; MCMURTRIE, Darren J.; PUNNA, Sreenivas; ROTH, Howard S.; SINGH, Rajinder; WANG, Yu; YANG, Ju; ZHANG, Penglie
 (74) Spruson & Ferguson

(71) China University of Mining and Technology
 (11) AU-B-2020257049
 (21) 2020257049 (22) 20.10.2020
 (54) CONSTRUCTION METHOD FOR FORMING WATER-PROOF GROUTING CURTAIN IN WATER-RICH POROUS ROCK STRATUM BY BLASTING
 (51) Int. Cl.
E21C 41/16 (2006.01)
E02D 19/16 (2006.01)
E21F 16/00 (2006.01)
F42D 3/04 (2006.01)
 (31) 202010743733.X (32) 29.07.20 (33) CN
 (43) 17.02.2022
 (44) 02.06.2022
 (72) REN, Yanlong; YANG, Weihao; LI, Haipeng; HUANG, Jiahui; YANG, Zhijiang
 (74) Lord & Company

(71) Chong Kun Dang Pharmaceutical Corp.; Samsung Life Public Welfare Foundation
 (11) AU-B-2019404719
 (21) 2019404719 (22) 17.12.2019
 (54) Fusion protein comprising human lefty a protein variants and use thereof
 (51) Int. Cl.
C07K 14/495 (2006.01)
A61K 38/00 (2006.01)
A61P 21/00 (2006.01)
 (87) WO2020/130594
 (31) 10-2018-0166802 (32) 20.12.18 (33) KR
 (43) 25.06.2020
 (44) 02.06.2022
 (72) JEONG, Sun-Young; LEE, Kyoung Woo; MOON, Seung Kee; KANG, Sung Jun; CHOI, Byung-OK; KWAK, Geon; CHANG, Jong Wook; KIM, Jong Hyun
 (74) FB Rice Pty Ltd

(71) Citrix Systems, Inc.
 (11) AU-B-2019371770
 (21) 2019371770 (22) 07.10.2019

Applications Accepted - Name Index cont'd

(54) Web adaptation and hooking for virtual private integration systems and methods
 (51) Int. Cl.
H04L 67/564 (2022.01)
H04L 65/40 (2022.01)
H04L 67/02 (2022.01)
H04L 67/141 (2022.01)
H04L 67/566 (2022.01)
H04L 67/567 (2022.01)
 (87) WO2020/091957
 (31) 16/175,225 (32) 30.10.18 (33) US
 (43) 07.05.2020
 (44) 02.06.2022
 (72) WISGO, Jeffrey David
 (74) RnB IP Pty Ltd

(71) Citrix Systems, Inc.
 (11) AU-B-2021202457
 (21) 2021202457 (22) 14.01.2021
 (54) Provisioning service (PVS) cloud streaming with read cache
 (51) Int. Cl.
G06F 9/44 (2018.01)
 (87) WO2021/178048
 (31) 16/808,549 (32) 04.03.20 (33) US
 (43) 23.09.2021
 (44) 02.06.2022
 (72) LEE, Moso; GRAHAM, Simon
 (74) Spruson & Ferguson

(71) City of Hope
 (11) AU-B-2017213661
 (21) 2017213661 (22) 06.02.2017
 (54) Administration of engineered T cells for treatment of cancers in the central nervous system
 (51) Int. Cl.
A61K 35/17 (2015.01)
A61K 38/00 (2006.01)
C07K 14/54 (2006.01)
C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
C12N 5/0783 (2010.01)
 (87) WO2017/136829
 (31) 62/309,348 (32) 16.03.16 (33) US
 62/292,152 05.02.16 US
 (43) 10.08.2017
 (44) 02.06.2022
 (72) Badie, Benham; Brown, Christine E.; Forman, Stephen J.; Priceman, Saul J.
 (74) WRAYS PTY LTD

(71) Civitas Therapeutics, Inc.
 (11) AU-B-2020250195
 (21) 2020250195 (22) 06.10.2020
 (54) Rapamycin Powders for Pulmonary Delivery
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/436 (2006.01)
 (43) 05.11.2020
 (44) 02.06.2022
 (62) 2015342919
 (72) Lipp, Michael M.; Kamerkar, Abhijit
 (74) RNB IP PTY LTD

(71) Civitas Therapeutics, Inc.
 (11) AU-B-2020250280
 (21) 2020250280 (22) 08.10.2020
 (54) Reducing Inter-Patient Variability of Levodopa Plasma Concentrations
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/12 (2006.01)
A61K 9/14 (2006.01)
 (43) 05.11.2020
 (44) 02.06.2022
 (62) 2018253542
 (72) Batycky, Richard P.; Freed, Martin
 (74) RNB IP PTY LTD

(71) CJ Cheiljedang Corporation
 (11) AU-B-2019420442
 (21) 2019420442 (22) 29.11.2019
 (54) L-glufosinate intermediate and L-glufosinate preparation method
 (51) Int. Cl.
C07F 9/30 (2006.01)
B01J 27/10 (2006.01)
B01J 27/24 (2006.01)
C07C 231/12 (2006.01)
C07C 235/12 (2006.01)
C07D 307/33 (2006.01)
C07F 9/32 (2006.01)
 (87) WO2020/145513
 (31) 10-2019-0004164 (32) 11.01.19 (33) KR
 10-2019-0005282 15.01.19 KR
 10-2019-0005283 15.01.19 KR
 10-2019-0005404 15.01.19 KR
 10-2019-0005405 15.01.19 KR
 (43) 16.07.2020
 (44) 02.06.2022
 (72) JEON, Jinwoo; LEE, Joo Young; LEE, Changsuk; KIM, Hyunjin; MOON, Jun Ok; OH, In Seok
 (74) Spruson & Ferguson

(71) CohBar, Inc.
 (11) AU-B-2017336440
 (21) 2017336440 (22) 27.09.2017
 (54) Therapeutic MOTS-c related peptides
 (51) Int. Cl.
C07K 14/47 (2006.01)
A61K 38/17 (2006.01)
C07K 16/18 (2006.01)
 (87) WO2018/064098
 (31) 62/401,123 (32) 28.09.16 (33) US
 (43) 05.04.2018
 (44) 02.06.2022
 (72) Cundy, Kenneth C.; Grindstaff, Kent K.; Magnan, Remi; Luo, Wendy; Yao, Yongjin; Yan, Liang Zeng
 (74) WRAYS PTY LTD

(71) Colgate-Palmolive Company
 (11) AU-B-2018444625
 (21) 2018444625 (22) 03.10.2018
 (54) Emulsion-based personal care compositions and methods for the same
 (51) Int. Cl.
A61K 8/36 (2006.01)
A61K 8/06 (2006.01)
A61Q 19/00 (2006.01)
 (87) WO2020/072044
 (43) 09.04.2020

(44) 02.06.2022
 (72) DEWDNEY, Nadine; DENNIS, Mavis; PARKER, Jodie
 (74) Spruson & Ferguson

(71) Concorde Battery Corporation
 (11) AU-B-2019375385
 (21) 2019375385 (22) 15.10.2019
 (54) System for supplying electrical power to start vehicle engines
 (51) Int. Cl.
H02H 7/18 (2006.01)
B60R 16/033 (2006.01)
G01R 15/20 (2006.01)
H02J 7/00 (2006.01)
 (87) WO2020/096738
 (31) 16/185,581 (32) 09.11.18 (33) US
 (43) 14.05.2020
 (44) 02.06.2022
 (72) VUTETAKIS, David George
 (74) Spruson & Ferguson

(71) Conmed Corporation
 (11) AU-B-2019319975
 (21) 2019319975 (22) 09.08.2019
 (54) Tenodesis fixation device
 (51) Int. Cl.
A61F 2/08 (2006.01)
 (87) WO2020/033840
 (31) 62/717,013 (32) 10.08.18 (33) US
 (43) 13.02.2020
 (44) 02.06.2022
 (72) KAM, Andrew
 (74) Griffith Hack

(71) ConocoPhillips Company; University of Kansas
 (11) AU-B-2021201719
 (21) 2021201719 (22) 18.03.2021
 (54) DELAYED GELATION OF POLYMERS
 (51) Int. Cl.
C09K 8/588 (2006.01)
C09K 8/60 (2006.01)
E21B 43/22 (2006.01)
 (43) 08.04.2021
 (44) 02.06.2022
 (62) 2019257441
 (72) Guan, Huili.; Berkland, Cory.; Moradi-Araghi, Ahmad.; Liang, Jenn-tai.; Christian, Terry M.; Needham, Riley B.; Cheng, Min,
 (74) Phillips Ormonde Fitzpatrick

(71) Consejo Superior de Investigaciones Cientificas
 (11) AU-B-2015392603
 (21) 2015392603 (22) 20.04.2015
 (54) Agents binding specifically to human cadherin-17, human cadherin-5, human cadherin-6 and human cadherin-20 RGD motif
 (51) Int. Cl.
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
G01N 33/574 (2006.01)
 (87) WO2016/169581
 (43) 27.10.2016

Applications Accepted - Name Index cont'd

(44) 02.06.2022
 (72) Casal Álvarez, José Ignacio; Bartolome Conde, Rubén Álvaro
 (74) Collison & Co

(71) Contact Organics Technologies Pty Ltd
 (11) AU-B-2017213529
 (21) 2017213529 (22) 10.08.2017
 (54) Herbicide composition
 (51) Int. Cl.
A01N 59/08 (2006.01)
A01N 57/12 (2006.01)
 (31) 2016903148 (32) 10.08.16 (33) AU
 (43) 01.03.2018
 (44) 02.06.2022
 (72) Briggs, William; Errichetti, Peter
 (74) Davies Collison Cave Pty Ltd

(71) Copan Italia S.p.A.
 (11) AU-B-2016347868
 (21) 2016347868 (22) 21.10.2016
 (54) Device for collecting, transferring, and storing samples of a biological and/or chemical material
 (51) Int. Cl.
B01L 3/00 (2006.01)
A61B 10/00 (2006.01)
G01N 1/02 (2006.01)
 (87) WO2017/077415
 (31) 102015000068584 (32) 03.11.15 (33) IT
 (43) 11.05.2017
 (44) 02.06.2022
 (72) Martello, Giorgio
 (74) AJ PARK

(71) Corcept Therapeutics Incorporated
 (11) AU-B-2019282047
 (21) 2019282047 (22) 03.06.2019
 (54) Pyrimidine cyclohexenyl glucocorticoid receptor modulators
 (51) Int. Cl.
C07D 239/54 (2006.01)
A61P 1/16 (2006.01)
A61P 35/00 (2006.01)
C07D 401/10 (2006.01)
C07D 401/14 (2006.01)
C07D 403/10 (2006.01)
C07D 405/10 (2006.01)
C07D 417/10 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2019/236487
 (31) 62/680,362 (32) 04.06.18 (33) US
 (43) 12.12.2019
 (44) 02.06.2022
 (72) HUNT, Hazel; CREPIN, Damien Francis Philippe; HILL-COUSINS, Joseph Thomas; BAKER, Thomas Matthew; DUFFY, Lorna
 (74) Phillips Ormonde Fitzpatrick

(71) Corium, Inc.
 (11) AU-B-2020204234
 (21) 2020204234 (22) 25.06.2020
 (54) MEDICAL DEVICE PACKAGING
 (51) Int. Cl.
B65D 75/32 (2006.01)
B05B 11/04 (2006.01)

B65B 55/02 (2006.01)
B65D 55/02 (2006.01)
B65D 75/36 (2006.01)
B65D 81/24 (2006.01)
 (43) 16.07.2020
 (44) 02.06.2022
 (62) 2015342808
 (72) Singh, Parminder; Faasse, Adrian L.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Coronado Aesthetics, LLC
 (11) AU-B-2016354589
 (21) 2016354589 (22) 14.11.2016
 (54) Methods of treating skin conditions using plasmonic nanoparticles
 (51) Int. Cl.
A61K 8/02 (2006.01)
A61K 8/19 (2006.01)
A61K 8/29 (2006.01)
A61Q 19/00 (2006.01)
 (87) WO2017/083819
 (31) 62/254,760 (32) 13.11.15 (33) US
 (43) 18.05.2017
 (44) 02.06.2022
 (72) Paithankar, Dilip
 (74) Davies Collison Cave Pty Ltd

(71) Corteva Agriscience LLC
 (11) AU-B-2020203872
 (21) 2020203872 (22) 11.06.2020
 (54) Optimal maize loci
 (51) Int. Cl.
C12N 15/82 (2006.01)
A01H 5/10 (2006.01)
 (43) 02.07.2020
 (44) 02.06.2022
 (62) 2018200955
 (72) Sastry-Dent, Lakshmi; Cao, Zehui; Sri-ram, Shreedharan; Webb, Steven R.; Camper, Debra L.; Elango, Navin
 (74) FPA Patent Attorneys Pty Ltd

(71) Corteva Agriscience LLC
 (11) AU-B-2020204194
 (21) 2020204194 (22) 24.06.2020
 (54) Optimal soybean loci
 (51) Int. Cl.
C12N 15/82 (2006.01)
C12N 5/04 (2006.01)
C12N 5/10 (2006.01)
C12N 15/87 (2006.01)
 (43) 16.07.2020
 (44) 02.06.2022
 (62) 2018201613
 (72) Sastry-Dent, Lakshmi; Cao, Zehui; Sri-ram, Shreedharan; Webb, Steven R.; Camper, Debra L.; Ainley, Michael W.
 (74) FPA Patent Attorneys Pty Ltd

(71) Corteva Agriscience LLC
 (11) AU-B-2020204196
 (21) 2020204196 (22) 24.06.2020
 (54) Optimal maize loci
 (51) Int. Cl.
C07H 21/04 (2006.01)
A01H 5/10 (2006.01)

C12N 15/82 (2006.01)
C12N 15/87 (2006.01)
 (43) 16.07.2020
 (44) 02.06.2022
 (62) 2018201717
 (72) Sastry-Dent, Lakshmi; Cao, Zehui; Sri-ram, Shreedharan; Webb, Steven R.; Camper, Debra L.
 (74) FPA Patent Attorneys Pty Ltd

(71) Cosmed Pharmaceutical Co., Ltd.
 (11) AU-B-2018243023
 (21) 2018243023 (22) 28.03.2018
 (54) Applicator for water-soluble sheet-shaped preparation
 (51) Int. Cl.
A61M 35/00 (2006.01)
A61M 37/00 (2006.01)
 (87) WO2018/181466
 (31) 2017-063899 (32) 28.03.17 (33) JP
 (43) 04.10.2018
 (44) 02.06.2022
 (72) Quan, Ying-Shu; Li, Ying-Zhe; Higuchi, Kiyotsune; Tanaka, Hiroshi; Kamiyama, Fumio
 (74) Griffith Hack

(71) Cosmo Koki Co., Ltd.
 (11) AU-B-2019335644
 (21) 2019335644 (22) 18.07.2019
 (54) Installation method and installation device for fluid control device
 (51) Int. Cl.
F16L 55/00 (2006.01)
F16K 27/00 (2006.01)
F16K 43/00 (2006.01)
 (87) WO2020/049879
 (31) 2018-166359 (32) 05.09.18 (33) JP
 (43) 12.03.2020
 (44) 02.06.2022
 (72) KANETA, Naoki; TAMADA, Satoshi
 (74) Allens Patent & Trade Mark Attorneys

(71) Creatics LLC
 (11) AU-B-2020202066
 (21) 2020202066 (22) 23.03.2020
 (54) Methods and compositions for detecting pancreatic cancer
 (51) Int. Cl.
G01N 33/574 (2006.01)
 (43) 09.04.2020
 (44) 02.06.2022
 (62) 2014243704
 (72) PANNELL, Lewis K.; ROCKER, Jana
 (74) Davies Collison Cave Pty Ltd

(71) Cricut, Inc.
 (11) AU-B-2018308148
 (21) 2018308148 (22) 30.07.2018
 (54) Crafting apparatus assemblies, systems, devices, kits, mechanisms and methodologies for utilizing the same
 (51) Int. Cl.
B26D 7/26 (2006.01)
B26D 1/60 (2006.01)
B26D 5/00 (2006.01)

Applications Accepted - Name Index cont'd

B26D 5/08 (2006.01)
(87) WO2019/023705
(31) 62/538,614 **(32)** 28.07.17 **(33)** US
(43) 31.01.2019
(44) 02.06.2022
(72) CRYSTAL, Jeremy Burton; SUTTON, Donald; WAIBEL, Matthew; CURTIS, Korey; CAMPBELL, Vance; ELZEY, James A.; BANDIS, Steven; BEALL, Matthew; GUBLER, Jeffery V.
(74) Griffith Hack

(71) Crown Equipment Corporation
(11) AU-B-2017315458
(21) 2017315458 **(22)** 25.08.2017
(54) Multi-field scanning tools in materials handling vehicles
(51) Int. Cl.
G05D 1/02 (2006.01)
B66F 9/06 (2006.01)

(87) WO2018/039556
(31) 62/380,145 **(32)** 26.08.16 **(33)** US
(43) 01.03.2018
(44) 02.06.2022
(72) Poschl, Franz; Wellman, Timothy A.; Hanneman, Stefan; Okroy, Martin; Sauer, Stefan; Donnely, Jess
(74) Griffith Hack

(71) CROWN EQUIPMENT CORPORATION
(11) AU-B-2020286257
(21) 2020286257 **(22)** 09.12.2020
(54) Multi-field scanning tools in materials handling vehicles
(51) Int. Cl.
G05D 1/02 (2006.01)
B66F 9/06 (2006.01)

(43) 14.01.2021
(44) 02.06.2022
(62) 2017315458
(72) POSCHL, Franz; HANNEMAN, Stefan; OKROY, Martin; SAUER, Stefan; DONNELLY, Jess; WELLMAN, Timothy A.
(74) Griffith Hack

(71) CSL Behring Lengnau AG
(11) AU-B-2016363789
(21) 2016363789 **(22)** 02.12.2016
(54) Improved media for the expression of recombinant vitamin K-dependent proteins
(51) Int. Cl.
C12N 9/64 (2006.01)
C07K 5/02 (2006.01)
C07K 14/745 (2006.01)

(87) WO2017/093482
(31) 15197516.6 **(32)** 02.12.15 **(33)** EP
(43) 08.06.2017
(44) 02.06.2022
(72) Lee, Yih Yean; Low, Chee Kin Andrew; Aitken, Campbell Douglas; Byrne, Steven Patrick; Edwards, Mark John Ferres
(74) FB Rice Pty Ltd

Cunningham, I. see Karim, K.

(21) 2017220486

(71) Daikin Industries, Ltd.
(11) AU-B-2019347253
(21) 2019347253 **(22)** 24.09.2019
(54) INFORMATION TRANSMISSION APPARATUS AND APPLICANCE MANAGEMENT SYSTEM
(51) Int. Cl.
H04Q 9/00 (2006.01)
G08C 15/00 (2006.01)
H04M 11/00 (2006.01)

(87) WO2020/067049
(31) 2018-184368 **(32)** 28.09.18 **(33)** JP
(43) 02.04.2020
(44) 02.06.2022
(72) FURUKAWA, Shuuji; NOHARA, Kenta; NAKATSUKA, Gou
(74) Spruson & Ferguson

(71) Daikin Industries, Ltd.
(11) AU-B-2020359482
(21) 2020359482 **(22)** 10.09.2020
(54) Drainage mechanism and air conditioning system including the same
(51) Int. Cl.
F24F 13/22 (2006.01)

(87) WO2021/065419
(31) 2019-180816 **(32)** 30.09.19 **(33)** JP
(43) 08.04.2021
(44) 02.06.2022
(72) KITAGAWA, Keita; MATSUOKA, Hiromune; EGUCHI, Akihiro; MATSUDA, Yoshito; YASUMATSU, Tarou; YAMAMOTO, Takayoshi; SANAGI, Tsunehisa; ITOU, Seisuke
(74) Spruson & Ferguson

(71) Dana-Farber Cancer Institute, Inc.
(11) AU-B-2016229238
(21) 2016229238 **(22)** 03.03.2016
(54) PD-L2 biomarkers predictive of PD-1 pathway inhibitor responses in esophagogastric cancers
(51) Int. Cl.
G01N 33/68 (2006.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)

(87) WO2016/144673
(31) 62/129,094 **(32)** 06.03.15 **(33)** US
(43) 15.09.2016
(44) 02.06.2022
(72) Bass, Adam; Derks, Sarah; Freeman, Gordon J.; Rodig, Scott J.
(74) FB Rice Pty Ltd

(71) Dana-Farber Cancer Institute, Inc.
(11) AU-B-2018258588
(21) 2018258588 **(22)** 27.04.2018
(54) Inhibitors of TRIM33 and methods of use
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4985 (2006.01)
A61P 35/00 (2006.01)

C07D 487/04 (2006.01)

(87) WO2018/200988
(31) 62/491,817 **(32)** 28.04.17 **(33)** US
(43) 01.11.2018
(44) 02.06.2022
(72) Qi, Jun; Pei, Cheng-Kui
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Dana-Farber Cancer Institute, Inc.
(11) AU-B-2018352382
(21) 2018352382 **(22)** 16.10.2018
(54) Compounds and methods for treating cancer
(51) Int. Cl.
C07D 311/02 (2006.01)
C07D 311/04 (2006.01)
(87) WO2019/079297
(31) 62/572,977 **(32)** 16.10.17 **(33)** US
(43) 25.04.2019
(44) 02.06.2022
(72) D'ANDREA, Alan; CECCALDI, Raphael; ZHOU, Jia
(74) Griffith Hack

(71) DataSpark Pte. Ltd.
(11) AU-B-2017399729
(21) 2017399729 **(22)** 27.09.2017
(54) Trajectory analysis with mode of transport analysis
(51) Int. Cl.
G01C 21/20 (2006.01)
G01C 21/26 (2006.01)
(87) WO2018/151670
(31) PCT/ **(32)** 17.02.17 **(33)** IB
IB2017/050891
(43) 23.08.2018
(44) 02.06.2022
(72) Li, Ying; Wang, Jingxuan
(74) BRM Patent Attorneys Pty Ltd

(71) Delos Living LLC
(11) AU-B-2020250226
(21) 2020250226 **(22)** 07.10.2020
(54) Systems, methods and articles for enhancing wellness associated with habitable environments
(51) Int. Cl.
G06Q 50/10 (2012.01)
G06Q 50/16 (2012.01)
G06Q 50/22 (2012.01)
(43) 05.11.2020
(44) 02.06.2022
(62) 2015223112
(72) Pillai, Dana S.; Stodola, Nathan B.; Macary, Richard A.; Granger, Trevor S.; Stewart, Shaun B.
(74) FB Rice Pty Ltd

(71) Depuy Ireland Unlimited Company, Inc.
(11) AU-B-2020239724
(21) 2020239724 **(22)** 24.09.2020
(54) Surgical planning and method
(51) Int. Cl.
A61F 2/38 (2006.01)
A61B 34/10 (2016.01)
(43) 15.10.2020

Applications Accepted - Name Index cont'd

(44) 02.06.2022
 (62) 2015320707
 (72) SHUPE, Sarah J.; ROCK, Michael Joseph; WOLFSON, David Robert; FUSARI, Gianpaolo; TOMOS, Haws Eleri; MATTHEWS, Robert Edward; NAYBOUR, John; HELDRETH, Mark
 (74) Spruson & Ferguson

(71) De Ridder, D.
 (11) AU-B-2021225198
 (21) 2021225198 (22) 02.09.2021
 (54) SYSTEM AND METHOD FOR NESTED NEUROSTIMULATION
 (51) Int. Cl.
A61N 1/36 (2006.01)
 (43) 30.09.2021
 (44) 02.06.2022
 (62) 2020201736
 (72) De Ridder, Dirk
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Designa Inc.
 (11) AU-B-2020239659
 (21) 2020239659 (22) 11.05.2020
 (54) A side frame and a storage rack comprising thereof
 (51) Int. Cl.

A47B 47/00 (2006.01)
A47B 96/00 (2006.01)
A47B 96/06 (2006.01)
 (87) WO2020/228678
 (31) 201910389656.X (32) 10.05.19 (33) CN
 (43) 26.11.2020
 (44) 02.06.2022
 (72) HU, Yajun
 (74) Madderns Pty Ltd

DevGen NV see Syngenta Participations AG
 (21) 2017339022

(71) DJO, LLC
 (11) AU-B-2017281226
 (21) 2017281226 (22) 22.06.2017
 (54) Brace hinge with telescoping pad
 (51) Int. Cl.
A61F 5/01 (2006.01)
 (87) WO2017/223288
 (31) 62/354,553 (32) 24.06.16 (33) US
 15/629,448 21.06.17 US
 (43) 28.12.2017
 (44) 02.06.2022
 (72) Nathanson, Jeremy; Simons, Isabel
 (74) Michael Buck IP

(71) Donaldson Company, Inc.
 (11) AU-B-2016369578
 (21) 2016369578 (22) 16.12.2016
 (54) Filter cartridges and air cleaner assemblies
 (51) Int. Cl.
B01D 46/00 (2006.01)
B01D 46/52 (2006.01)

B01D 50/00 (2006.01)
 (87) WO2017/106752
 (31) 62/316,713 (32) 01.04.16 (33) US
 62/269,761 18.12.15 US
 (43) 22.06.2017
 (44) 02.06.2022
 (72) Decoster, Kristof; Craessaerts, Johnny; Dewit, Johan G.; Catoor, Bart; Billiau, Tim; Moers, Anthonius Jan-Baptist Maria; Sun, Rui; Savstrom, Jacob C.
 (74) FPA Patent Attorneys Pty Ltd

(71) Dosatron International
 (11) AU-B-2017248041
 (21) 2017248041 (22) 06.04.2017
 (54) Proportional metering pump, method for assembling and disassembling such a pump
 (51) Int. Cl.
F04B 13/02 (2006.01)
F04B 53/22 (2006.01)
 (87) WO2017/174719
 (31) 16 53055 (32) 07.04.16 (33) FR
 (43) 12.10.2017
 (44) 02.06.2022
 (72) Laatiaoui, Najib; Charriere, Christophe
 (74) Griffith Hack

(71) Dosatron International
 (11) AU-B-2017248043
 (21) 2017248043 (22) 06.04.2017
 (54) Metering mechanism for a pump, methods for locking and unlocking such a mechanism
 (51) Int. Cl.
F04B 13/02 (2006.01)
F04B 9/107 (2006.01)
 (87) WO2017/174722
 (31) 1653061 (32) 07.04.16 (33) FR
 (43) 12.10.2017
 (44) 02.06.2022
 (72) Laatiaoui, Najib; Mahieux, Richard
 (74) Griffith Hack

(71) Drexel University
 (11) AU-B-2016261770
 (21) 2016261770 (22) 11.05.2016
 (54) Compounds and compositions useful for treating or preventing cancer metastasis, and methods using same
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 31/573 (2006.01)
A61K 38/19 (2006.01)
A61K 38/21 (2006.01)
C07K 16/24 (2006.01)
 (87) WO2016/183176
 (31) 62/160,114 (32) 12.05.15 (33) US
 (43) 17.11.2016
 (44) 02.06.2022
 (72) Fatatis, Alessandro; Jernigan, Danielle; Shahriari, Kristina Susan; Shen, Fei
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Dropbox, Inc.
 (11) AU-B-2021202035

(21) 2021202035 (22) 01.04.2021
 (54) Lossless compression and decompression of digital images using prior image context
 (51) Int. Cl.
H03M 7/30 (2006.01)
 (43) 29.04.2021
 (44) 02.06.2022
 (62) 2019261742
 (72) HORN, Daniel; ELKABANY, Ken; WINSTEIN, Keith
 (74) FPA Patent Attorneys Pty Ltd

(71) Dropbox, Inc.
 (11) AU-B-2021203780
 (21) 2021203780 (22) 08.06.2021
 (54) Technologies for integrating cloud content items across platforms
 (51) Int. Cl.
G06F 16/11 (2019.01)
 (43) 08.07.2021
 (44) 02.06.2022
 (62) 2019375859
 (72) KAPLAN, Joshua; TERK, Jason; YEUNG, Stan
 (74) FPA Patent Attorneys Pty Ltd

(71) E-Chem Technologies Ltd
 (11) AU-B-2020203509
 (21) 2020203509 (22) 28.05.2020
 (54) PROTECTION OF STEEL REINFORCED CONCRETE ELEMENTS
 (51) Int. Cl.
C23F 13/04 (2006.01)
C04B 41/45 (2006.01)
C23F 13/06 (2006.01)
C23F 13/10 (2006.01)
 (43) 18.06.2020
 (44) 02.06.2022
 (62) 2018217293
 (72) DAVISON, Nigel; ROBERTS, Adrian; GLASS, Gareth; GLASS, Matthew
 (74) FB Rice Pty Ltd

(71) Edge Electrons Limited
 (11) AU-B-2018260473
 (21) 2018260473 (22) 26.04.2018
 (54) Apparatus for minimizing peak power demand on inverter in power supply with one or more switched reactive loads
 (51) Int. Cl.
H02M 5/293 (2006.01)
 (87) WO2018/198053
 (31) 62/491,242 (32) 27.04.17 (33) US
 (43) 01.11.2018
 (44) 02.06.2022
 (72) Zapata, Jian Carlo Decena; Stewart, Neal George
 (74) Phoenix Intellectual Property

(71) Eiken Kagaku Kabushiki Kaisha
 (11) AU-B-2019261117
 (21) 2019261117 (22) 24.04.2019
 (54) STOOL SPECIMEN TEST DEVICE AND METHOD FOR STOOL SPECIMEN TEST

Applications Accepted - Name Index cont'd

(51) Int. Cl.
G01N 33/48 (2006.01)
G01N 33/574 (2006.01)
(87) WO2019/208659
(31) 2018-085688 **(32)** 26.04.18 **(33)** JP
(43) 31.10.2019
(44) 02.06.2022
(72) YAMAOKA, Toshihiko; YAMAMOTO, Ayaka; YUI, Megumi; MAKINODAN, Mitsuru
(74) Spruson & Ferguson

(71) E Ink California, LLC
(11) AU-B-2022200251
(21) 2022200251 **(22)** 14.01.2022
(54) METHOD AND APPARATUS FOR RENDERING COLOR IMAGES
(51) Int. Cl.
G09G 3/20 (2006.01)
G09G 3/38 (2006.01)
(43) 10.02.2022
(44) 02.06.2022
(62) 2020227089
(72) Buckley, Edward; Crouse, Kenneth R.; Telfer, Stephen J.; Sainis, Sunil Krishna
(74) RnB IP Pty Ltd

(71) Element Energy, Inc.
(11) AU-B-2021232780
(21) 2021232780 **(22)** 16.09.2021
(54) SAFE BATTERY ENERGY MANAGEMENT SYSTEMS, BATTERY MANAGEMENT SYSTEM NODES, AND METHODS
(51) Int. Cl.
H02J 7/00 (2006.01)
H01M 10/42 (2006.01)
H02H 7/18 (2006.01)
H02J 3/32 (2006.01)
(31) 17/066,238 **(32)** 08.10.20 **(33)** US
(43) 28.04.2022
(44) 02.06.2022
(72) KAHN, Seth Marshall; STRATAKOS, Anthony John; CAMMI, Corrado; JOHN, Anderson Rennie
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Eliot Innovative Solutions S.A.S.
(11) AU-B-2017330068
(21) 2017330068 **(22)** 22.09.2017
(54) Identification sensor for works buried at great depth
(51) Int. Cl.
G06K 19/07 (2006.01)
G06K 19/077 (2006.01)
H01Q 1/04 (2006.01)
(87) WO2018/055141
(31) 16/01392 **(32)** 23.09.16 **(33)** FR
(43) 29.03.2018
(44) 02.06.2022
(72) Le Bastard, Ludovic; Nivon, Thierry; Palomares, Marc
(74) AJ PARK

(71) Epizyme, Inc.
(11) AU-B-2021200995

(21) 2021200995 **(22)** 16.02.2021
(54) METHOD FOR TREATING CANCER
(51) Int. Cl.
A61K 31/4412 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
A61P 43/00 (2006.01)
(43) 11.03.2021
(44) 02.06.2022
(62) 2015331729
(72) Keilhack, Heike
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Equifax, Inc.; Bloomquist, E.; Whittenberg, C.; Bertolino, M.
(11) AU-B-2017410919
(21) 2017410919 **(22)** 28.04.2017
(54) Managing verification repositories to facilitate real-time servicing of verification queries
(51) Int. Cl.
G06F 21/30 (2013.01)
G06F 21/60 (2013.01)
H04L 67/02 (2022.01)
H04L 67/06 (2022.01)
(87) WO2018/199992
(43) 01.11.2018
(44) 02.06.2022
(72) Bloomquist, Eric; Whittenberg, Chad; Bertolino, Martin
(74) WRAYS PTY LTD

(71) Equipmentsshare.com Inc.
(11) AU-B-2020254819
(21) 2020254819 **(22)** 06.04.2020
(54) System and method for autonomous operation of a machine
(51) Int. Cl.
G05D 1/02 (2020.01)
G05D 1/10 (2006.01)
G05D 3/12 (2006.01)
(87) WO2020/206426
(31) 62/987,062 **(32)** 09.03.20 **(33)** US
 62/829,986 05.04.19 US
(43) 08.10.2020
(44) 02.06.2022
(72) SCHLACKS IV, William J.; ADAMS, Brian; DIANICS, James; GRAVES, Ian; MARTIN, Rob; PFURSICH, Scott
(74) FPA Patent Attorneys Pty Ltd

(71) Essilor International
(11) AU-B-2017263133
(21) 2017263133 **(22)** 12.05.2017
(54) Method for determining a filter for an ophthalmic lens as a function of a quantity representing a dynamic sensitivity of the eye of a wearer to a variation in a luminous flux
(51) Int. Cl.
G02C 7/10 (2006.01)
G02C 7/02 (2006.01)
(87) WO2017/194898
(31) 1654323 **(32)** 13.05.16 **(33)** FR
(43) 16.11.2017

(44) 02.06.2022
(72) Scherlen, Anne-Catherine; Dubail, Marie; Longo, Adèle; Barrau, Coralie; Marie, Sarah; Poletto, Elise
(74) Griffith Hack

(71) Everseen Limited
(11) AU-B-2019394188
(21) 2019394188 **(22)** 18.10.2019
(54) System and method to detect articulate body pose
(51) Int. Cl.
G06K 9/00 (2006.01)
(87) WO2020/115579
(31) 16/207,296 **(32)** 03.12.18 **(33)** US
(43) 11.06.2020
(44) 02.06.2022
(72) PESCARU, Dan
(74) James & Wells Intellectual Property

(71) Evolved by Nature, Inc.
(11) AU-B-2020203045
(21) 2020203045 **(22)** 08.05.2020
(54) SILK PROTEIN FRAGMENT COMPOSITIONS AND ARTICLES MANUFACTURED THEREFROM
(51) Int. Cl.
A61Q 19/08 (2006.01)
(43) 28.05.2020
(44) 02.06.2022
(62) 2014324412
(72) Altman, Gregory H.; Horan, Rebecca L.; Dow, Rachel Lee; Lind, Rachel M.; Haas, Dylan S.
(74) AJ PARK

(71) Evonik Operations GmbH
(11) AU-B-2016393739
(21) 2016393739 **(22)** 24.02.2016
(54) Semifinished product, method of production and use thereof
(51) Int. Cl.
C23F 13/08 (2006.01)
C09D 127/12 (2006.01)
(87) WO2017/144088
(43) 31.08.2017
(44) 02.06.2022
(72) Ferkel, Hans; Lewe, Tobias; Rudack, Markus; Werner, Bettina; Brand, Thorsten; Mohr, Thomas; Numrich, Uwe; Pukrop, Denis
(74) Griffith Hack

Excelsior Pharmatech Labs see Tzang, R.
(21) 2019304850

(71) Eximis Surgical Inc.
(11) AU-B-2017331268
(21) 2017331268 **(22)** 22.09.2017
(54) Connector
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 18/00 (2006.01)
(87) WO2018/057936
(31) 15/712,436 **(32)** 22.09.17 **(33)** US
 62/398,726 23.09.16 US

Applications Accepted - Name Index cont'd

(43) 29.03.2018
 (44) 02.06.2022
 (72) Fuchs, Robert; Johnson, Dirk; Gregg, William N.
 (74) Spruson & Ferguson

(71) F. Hoffmann-La Roche AG
 (11) AU-B-2019319032
 (21) 2019319032 (22) 07.08.2019
 (54) Cleavable linker for peptide synthesis
 (51) Int. Cl.
C07C 271/22 (2006.01)
C07K 1/04 (2006.01)
C07K 7/06 (2006.01)
C07K 7/08 (2006.01)
C07K 14/00 (2006.01)
 (87) WO2020/030663
 (31) 18188135.0 (32) 09.08.18 (33) EP
 (43) 13.02.2020
 (44) 02.06.2022
 (72) BERGMANN, Frank; LOIBL, Simon Ferdinand; POMPLUN, Sebastian Johannes
 (74) Spruson & Ferguson

(71) F. Holzer GmbH
 (11) AU-B-2017236368
 (21) 2017236368 (22) 21.03.2017
 (54) Metering pump for a metering device and metering device
 (51) Int. Cl.
F04B 9/14 (2006.01)
B05B 11/00 (2006.01)
F04B 53/12 (2006.01)
 (87) WO2017/162655
 (31) 10 2016 204 953.4 (32) 24.03.16 (33) DE
 (43) 28.09.2017
 (44) 02.06.2022
 (72) Lee, Hyeck-Hee; Steinfeld, Ute; Mahler, Markus; Holzer, Frank
 (74) Golja Haines & Friend

(71) F. Holzer GmbH
 (11) AU-B-2017295387
 (21) 2017295387 (22) 01.06.2017
 (54) Pump head and metering device
 (51) Int. Cl.
G01F 11/04 (2006.01)
G01F 11/08 (2006.01)
B05B 11/00 (2006.01)
B05B 11/04 (2006.01)
 (87) WO2018/010889
 (31) 10 2016 212 893.0 (32) 14.07.16 (33) DE
 (43) 18.01.2018
 (44) 02.06.2022
 (72) Lee, Hyeck-Hee; Steinfeld, Ute; Mahler, Markus; Holzer, Frank
 (74) Griffith Hack

(71) Fantech Pty Ltd
 (11) AU-B-2018264160
 (21) 2018264160 (22) 19.11.2018
 (54) Exhaust Assembly
 (51) Int. Cl.
F24F 7/06 (2006.01)
F04D 25/08 (2006.01)
F04D 29/62 (2006.01)

F24F 7/10 (2006.01)
 (31) 2018900059 (32) 09.01.18 (33) AU
 (43) 25.07.2019
 (44) 02.06.2022
 (72) DARE, James; CAMPBELL, Lucas
 (74) Pipers Intellectual Property

(71) Fechter, H.; Rathhammer, A.
 (11) AU-B-2017338259
 (21) 2017338259 (22) 02.10.2017
 (54) Arrangement for the installation and wall mounting of a wash basin or the like
 (51) Int. Cl.
E03C 1/322 (2006.01)
E03C 1/02 (2006.01)
 (87) WO2018/065355
 (31) A50895/2016 (32) 04.10.16 (33) AT
 (43) 12.04.2018
 (44) 02.06.2022
 (72) Rathhammer, Andre
 (74) WRAYS PTY LTD

(71) Féinics Amatech Teoranta
 (11) AU-B-2018262628
 (21) 2018262628 (22) 03.05.2018
 (54) Smart cards with metal layer(s) and methods of manufacture
 (51) Int. Cl.
H01Q 1/22 (2006.01)
G06K 19/077 (2006.01)
 (87) WO2018/202774
 (31) 62/500,618 (32) 03.05.17 (33) US
 15/662,305 28.07.17 US
 15/939,282 29.03.18 US
 15/939,281 29.03.18 US
 15/818,785 21.11.17 US
 15/803,866 06.11.17 US
 62/538,711 30.07.17 US
 (43) 08.11.2018
 (44) 02.06.2022
 (72) Finn, David; Lotya, Mustafa; Molloy, Darren
 (74) AJ PARK

(71) Fertin Pharma A/S
 (11) AU-B-2019268496
 (21) 2019268496 (22) 15.05.2019
 (54) An oral tablet suitable for active pharmaceutical ingredients comprising non-directly compressible sugar alcohol particles
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/20 (2006.01)
A61K 9/68 (2006.01)
A61K 31/455 (2006.01)
A61K 47/26 (2006.01)
 (87) WO2019/219146
 (31) 15/982,772 (32) 17.05.18 (33) US
 (43) 21.11.2019
 (44) 02.06.2022
 (72) WITTORFF, Helle
 (74) FPA Patent Attorneys Pty Ltd

(71) Fiberight Limited
 (11) AU-B-2016366642

(21) 2016366642 (22) 08.12.2016
 (54) Waste processing
 (51) Int. Cl.
B09B 3/00 (2006.01)
B03B 9/00 (2006.01)
B03B 9/06 (2006.01)
B29B 17/00 (2006.01)
B29B 17/02 (2006.01)
C05F 9/00 (2006.01)
C10L 5/48 (2006.01)
D21B 1/02 (2006.01)
D21C 5/02 (2006.01)
 (87) WO2017/098247
 (31) 1521624.5 (32) 08.12.15 (33) GB
 (43) 15.06.2017
 (44) 02.06.2022
 (72) Banks, Charles; Thompson, Nicholas Mark; Puri, Dhivya Jyoti; Speller, Peter; Stuart-Paul, Craig
 (74) Spruson & Ferguson

(71) Fine, K.D.
 (11) AU-B-2016202424
 (21) 2016202424 (22) 15.04.2016
 (54) DIAGNOSTIC TESTING FOR IMMUNOLOGIC FOOD SENSITIVITY IN ANIMALS
 (51) Int. Cl.
G01N 33/50 (2006.01)
A61D 99/00 (2006.01)
 (31) 62/149,076 (32) 17.04.15 (33) US
 15/098,380 14.04.16 US
 (43) 03.11.2016
 (44) 02.06.2022
 (72) Fine, Kenneth Davin
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Fisher & Paykel Healthcare Limited
 (11) AU-B-2016347913
 (21) 2016347913 (22) 03.11.2016
 (54) Apparatus for use in a respiratory support system
 (51) Int. Cl.
A61M 16/08 (2006.01)
F16L 37/138 (2006.01)
 (87) WO2017/077485
 (31) 62/252,149 (32) 06.11.15 (33) US
 (43) 11.05.2017
 (44) 02.06.2022
 (72) Kavermann, Stephen William
 (74) AJ PARK

(71) Fisher & Paykel Healthcare Limited
 (11) AU-B-2017283771
 (21) 2017283771 (22) 13.06.2017
 (54) Nasal seal and respiratory interface
 (51) Int. Cl.
A61M 16/06 (2006.01)
A62B 18/02 (2006.01)
 (87) WO2017/216708
 (31) 62/349,293 (32) 13.06.16 (33) US
 (43) 21.12.2017
 (44) 02.06.2022
 (72) Spear, Tony William; Bornholdt, Melissa Catherine; Hocking, Jake Baker; Sng, Jonathan Tong Lok; Young, Jeremy Owen; Gardiola, Arvin San Jose;

Applications Accepted - Name Index cont'd

Heffernan, Stephen Francis; Lynch, Christine Marie; Huang, Wen Dong
(74) AJ PARK

(71) Foundation Medicine, Inc.
(11) AU-B-2020202544
(21) 2020202544 **(22)** 15.04.2020
(54) Novel NTRK1 fusion molecules and uses thereof
(51) Int. Cl.
C07K 14/71 (2006.01)
(43) 07.05.2020
(44) 02.06.2022
(62) 2018203650
(72) Lipson, Doron
(74) FB Rice Pty Ltd

(71) Foundation Medicine, Inc.
(11) AU-B-2020202555
(21) 2020202555 **(22)** 15.04.2020
(54) Novel fusion molecules and uses thereof
(51) Int. Cl.
C07K 14/71 (2006.01)
(43) 07.05.2020
(44) 02.06.2022
(62) 2018203653
(72) Lipson, Doron; Yelensky, Roman; Greenbowe, Joel Robert; He, Jie
(74) FB Rice Pty Ltd

(71) Franz Schneider GmbH & Co. KG
(11) AU-B-2016277604
(21) 2016277604 **(22)** 20.12.2016
(54) Children's Vehicle
(51) Int. Cl.
B60N 2/06 (2006.01)
B60N 2/26 (2006.01)
(31) DE102016000524.6**(32)** 21.01.16 **(33)** DE
(43) 10.08.2017
(44) 02.06.2022
(72) Luther, Rainer
(74) Sandercock & Cowie

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-B-2017383047
(21) 2017383047 **(22)** 21.12.2017
(54) System and method for capturing measurement images of an object to be measured
(51) Int. Cl.
H04N 5/225 (2006.01)
G01B 11/24 (2006.01)
G01B 11/30 (2006.01)
G01N 21/25 (2006.01)
H04N 5/335 (2011.01)
H04M 1/247 (2006.01)
H04N 5/232 (2006.01)
(87) WO2018/115346
(31) 10 2016 226 206.8 **(32)** 23.12.16 **(33)** DE
(43) 28.06.2018
(44) 02.06.2022
(72) Seiffert, Udo; Herzog, Andreas; Backhaus, Andreas
(74) Golja Haines & Friend

Frauscher Sensortechnik GmbH see Plasser & Theurer Export von Bahnbau-maschinen GmbH
(21) 2019302626

(71) Freezio AG
(11) AU-B-2017207773
(21) 2017207773 **(22)** 12.01.2017
(54) Cartridge receptacle, cartridge system, beverage preparation machine, and method for producing a beverage
(51) Int. Cl.
B67D 1/08 (2006.01)
(87) WO2017/121801
(31) 10 2016 218 509.8 **(32)** 27.09.16 **(33)** DE
 10 2016 218 507.1 27.09.16 DE
 10 2016 218 884.4 29.09.16 DE
 10 2016 200 254.6 12.01.16 DE
 10 2016 212 012.3 01.07.16 DE
 10 2016 212 013.1 01.07.16 DE
(43) 20.07.2017
(44) 02.06.2022
(72) Krüger, Marc; Empl, Günter; Fischer, Daniel
(74) Davies Collison Cave Pty Ltd

(71) Fronius International GmbH
(11) AU-B-2019346003
(21) 2019346003 **(22)** 26.09.2019
(54) AFCI self test
(51) Int. Cl.
G01R 31/08 (2020.01)
H02H 1/00 (2006.01)
H02H 3/33 (2006.01)
(87) WO2020/064926
(31) 18197525.1 **(32)** 28.09.18 **(33)** EP
(43) 02.04.2020
(44) 02.06.2022
(72) HOFER, Bernd; BREUER, Stefan; FASTHUBER, Christian; SPITZER, Walter; HOFER, Andreas
(74) FB Rice Pty Ltd

(71) Fujian Cosunter Pharmaceutical Co., Ltd.
(11) AU-B-2018271643
(21) 2018271643 **(22)** 22.05.2018
(54) Hepatitis B virus surface antigen inhibitor
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/55 (2006.01)
A61P 31/20 (2006.01)
(87) WO2018/214875
(31) 201710365328.7 **(32)** 22.05.17 **(33)** CN
(43) 29.11.2018
(44) 02.06.2022
(72) Ding, Charles Z.; Sun, Fei; Hu, Yanbin; Chen, Shuhui
(74) FB Rice Pty Ltd

(71) FUJIFILM Business Innovation Corp.
(11) AU-B-2020203177
(21) 2020203177 **(22)** 15.05.2020
(54) Search criterion determination system, search system, and program
(51) Int. Cl.

G06F 16/53 (2019.01)
G06N 20/00 (2019.01)
(31) 2019-191528 **(32)** 18.10.19 **(33)** JP
(43) 06.05.2021
(44) 02.06.2022
(72) Yamaguchi, Akinobu; Adachi, Shintaro; Horie, Daigo; Liu, Yang
(74) Spruson & Ferguson

(71) FUJIFILM Cellular Dynamics, Inc.
(11) AU-B-2017340634
(21) 2017340634 **(22)** 05.10.2017
(54) Generating mature lineages from induced pluripotent stem cells with MECP2 disruption
(51) Int. Cl.
C12N 5/0783 (2010.01)
C12N 5/0784 (2010.01)
C12N 5/0789 (2010.01)
C12N 15/85 (2006.01)
(87) WO2018/067826
(31) 62/404,430 **(32)** 05.10.16 **(33)** US
(43) 12.04.2018
(44) 02.06.2022
(72) Rajesh, Deepika; Strouse, Anne; Burton, Sarah; Munn, Christie; Swanson, Bradley
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Fulcrum Global Technologies Inc.
(11) AU-B-2020233750
(21) 2020233750 **(22)** 18.09.2020
(54) METHOD AND APPARATUS FOR TRACKING, CAPTURING, AND SYNCHRONIZING ACTIVITY DATA ACROSS MULTIPLE DEVICES
(51) Int. Cl.
G06F 16/00 (2019.01)
(43) 08.10.2020
(44) 02.06.2022
(62) 2017321678
(72) SHAABAN, Ahmed Farouk; THANDRA, Venkat
(74) Murray Trento & Associates Pty Ltd

(71) Fundació Eurecat; Fundació Salut del Consorci Sanitari del Maresme
(11) AU-B-2017273224
(21) 2017273224 **(22)** 30.05.2017
(54) Integral protector for a living being member
(51) Int. Cl.
A61F 13/06 (2006.01)
(87) WO2017/208138
(31) 16382240.6 **(32)** 30.05.16 **(33)** EP
(43) 07.12.2017
(44) 02.06.2022
(72) Alós Villacrosa, Jesús; Pera Isern, Francesc; Vilà Alfonso, Xavier; Planagumà Vilà, Jordi; Pérez Saez, Carles; Roig Bardina, Daniel; Rosell Perea, Jaume; Soler Luque, Miquel; Garcia Candel, Virginia
(74) Fraser Old & Sohn

Applications Accepted - Name Index cont'd

Fundació Salut del Consorci Sanitari del Maresme see Fundació Eurecat
(21) 2017273224

(71) Genentech, Inc.
(11) AU-B-2016252773
(21) 2016252773 **(22)** 22.04.2016
(54) Multispecific antigen-binding proteins
(51) Int. Cl.
C07K 16/46 (2006.01)
A61K 39/00 (2006.01)
(87) WO2016/172485
(31) 62/152,735 **(32)** 24.04.15 **(33)** US
 62/264,291 07.12.15 US
 62/310,555 18.03.16 US
(43) 27.10.2016
(44) 02.06.2022
(72) Carter, Paul; Spiess, Christoph; Yin, Yiyuan; Zhou, Jianhui; Sandoval, Wendy; Corn, Jacob; Dillon, Michael
(74) Griffith Hack

(71) Genentech, Inc.
(11) AU-B-2018210525
(21) 2018210525 **(22)** 22.01.2018
(54) Chemical compounds as inhibitors of interleukin-1 activity
(51) Int. Cl.
C07D 231/56 (2006.01)
A61K 31/416 (2006.01)
A61K 31/4162 (2006.01)
A61K 31/424 (2006.01)
A61K 31/429 (2006.01)
A61P 1/00 (2006.01)
A61P 5/00 (2006.01)
A61P 11/00 (2006.01)
A61P 13/00 (2006.01)
A61P 17/00 (2006.01)
A61P 25/00 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
C07D 263/52 (2006.01)
C07D 265/12 (2006.01)
C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
C07D 498/20 (2006.01)
C07D 513/04 (2006.01)
(87) WO2018/136890
(31) 62/449,431 **(32)** 23.01.17 **(33)** US
 62/492,813 01.05.17 US
(43) 26.07.2018
(44) 02.06.2022
(72) Stafford, Jeffrey A.; Veal, James M.; Trzoss, Lynnie Lin; McBride, Christopher
(74) Griffith Hack

(71) Genomic Health, Inc.
(11) AU-B-2019268079
(21) 2019268079 **(22)** 19.11.2019
(54) Method to use gene expression to determine likelihood of clinical outcome of renal cancer
(51) Int. Cl.
C12Q 1/68 (2006.01)
C40B 40/08 (2006.01)
(43) 12.12.2019

(44) 02.06.2022
(62) 2017216545
(72) Cowens, Wayne; Shak, Steven; Goddard, Audrey; Knezevic, Dejan; Baker, Joffre; C. Kiefer, Michael; Maddala, Tara; L. Baehner, Frederick
(74) FB Rice Pty Ltd

(71) Genzyme Corporation
(11) AU-B-2020202568
(21) 2020202568 **(22)** 16.04.2020
(54) Methods and systems for processing a cell culture
(51) Int. Cl.
C12M 1/00 (2006.01)
(43) 07.05.2020
(44) 02.06.2022
(62) 2014318420
(72) Zhou, Hang; Wright, Benjamin; Yu, Marcella; Yin, Jin; Konstantinov, Konstantin
(74) Griffith Hack

(71) Gesynta Pharma AB
(11) AU-B-2017222406
(21) 2017222406 **(22)** 24.02.2017
(54) Methods of treating diseases characterised by vasoconstriction
(51) Int. Cl.
A61K 31/4184 (2006.01)
A61K 9/00 (2006.01)
A61K 31/4375 (2006.01)
A61K 45/00 (2006.01)
A61P 7/02 (2006.01)
A61P 9/08 (2006.01)
A61P 29/00 (2006.01)
A61P 43/00 (2006.01)
(87) WO2017/144909
(31) 1603311.0 **(32)** 25.02.16 **(33)** GB
(43) 31.08.2017
(44) 02.06.2022
(72) Jakobsson, Per-Johan
(74) WRAYS PTY LTD

(71) Glencal Technology Co., Ltd.
(11) AU-B-2019210824
(21) 2019210824 **(22)** 29.01.2019
(54) Ion generating device for organic matter decomposition, and organic matter decomposition device
(51) Int. Cl.
B09B 3/00 (2006.01)
H01T 19/04 (2006.01)
H01T 23/00 (2006.01)
(87) WO2019/146799
(31) 2018-012755 **(32)** 29.01.18 **(33)** JP
(43) 01.08.2019
(44) 02.06.2022
(72) NAKAISHI, Masahito; IRIE, Koji
(74) Spruson & Ferguson

(71) Google LLC
(11) AU-B-2020213317
(21) 2020213317 **(22)** 05.08.2020
(54) ATTENTION-BASED SEQUENCE TRANSDUCTION NEURAL NETWORKS
(51) Int. Cl.

G06N 3/04 (2006.01)
(43) 27.08.2020
(44) 02.06.2022
(62) 2018271931
(72) Shazeer, Noam M.; Gomez, Aidan Nicholas; Kaiser, Lukasz Mieczyslaw; Uszkoreit, Jakob D.; Jones, Liion Owen; Parmar, Niki J.; Polosukhin, Illia; Vaswani, Ashish Teku
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Google LLC
(11) AU-B-2020213318
(21) 2020213318 **(22)** 05.08.2020
(54) ATTENTION-BASED SEQUENCE TRANSDUCTION NEURAL NETWORKS
(51) Int. Cl.
G06N 3/04 (2006.01)
(43) 27.08.2020
(44) 02.06.2022
(62) 2018271931
(72) Shazeer, Noam M.; Gomez, Aidan Nicholas; Kaiser, Lukasz Mieczyslaw; Uszkoreit, Jakob D.; Jones, Liion Owen; Parmar, Niki J.; Polosukhin, Illia; Vaswani, Ashish Teku
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Google LLC
(11) AU-B-2021200037
(21) 2021200037 **(22)** 05.01.2021
(54) SEQUENCE DEPENDENT OPERATION PROCESSING OF PACKET BASED DATA MESSAGE TRANSMISSIONS
(51) Int. Cl.
G06F 16/332 (2019.01)
G06F 3/16 (2006.01)
G06F 16/33 (2019.01)
G06F 16/60 (2019.01)
G06F 40/284 (2020.01)
G06F 40/40 (2020.01)
G10L 15/18 (2013.01)
G10L 15/22 (2006.01)
G10L 15/26 (2006.01)
G10L 15/08 (2006.01)
(43) 11.03.2021
(44) 02.06.2022
(62) 2020201889
(72) Bhaya, Gaurav Ravindra; Stets, Robert
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Google LLC
(11) AU-B-2021202694
(21) 2021202694 **(22)** 30.04.2021
(54) FACILITATING END-TO-END COMMUNICATIONS WITH AUTOMATED ASSISTANTS IN MULTIPLE LANGUAGES
(51) Int. Cl.
G10L 15/32 (2013.01)
G10L 15/18 (2013.01)
G10L 15/28 (2013.01)
(43) 03.06.2021

Applications Accepted - Name Index cont'd

(44) 02.06.2022
 (62) 2018412575
 (72) Kuczmarski, James; Jain, Vibhor; Subramanya, Amarnag; Ranjan, Nimesh; Johnson Premkumar, Melvin Jose; Vuskovic, Vladimir; Dai, Luna; Ikeda, Daisuke; Balani, Nihal Sandeep; Lei, Jinna; Niu, Mengmeng
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Graco Minnesota Inc.
 (11) AU-B-2016277741
 (21) 2016277741 (22) 23.12.2016
 (54) ROTATING PISTON FOR PUMPS
 (51) Int. Cl.
F04B 53/14 (2006.01)
B05C 17/01 (2006.01)
 (31) 62/272,779 (32) 30.12.15 (33) US
 62/272,771 30.12.15 US
 (43) 20.07.2017
 (44) 02.06.2022
 (72) Horning, Jeromy D.; Klaverkamp, James A.; Lins, Christopher A.
 (74) Spruson & Ferguson

(71) Griffith University
 (11) AU-B-2016257772
 (21) 2016257772 (22) 29.04.2016
 (54) Diagnostic methods
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2016/176726
 (31) 2016901468 (32) 20.04.16 (33) AU
 2015904991 02.12.15 AU
 2015901567 01.05.15 AU
 (43) 10.11.2016
 (44) 02.06.2022
 (72) Marshall-Gradisnik, Sonya M.; Staines, Donald R.; Smith, Peter Kenneth
 (74) Spruson & Ferguson

(71) Groupon, Inc.
 (11) AU-B-2017331599
 (21) 2017331599 (22) 22.09.2017
 (54) Mobile service applications
 (51) Int. Cl.
G06F 9/30 (2018.01)
G06F 9/38 (2018.01)
G06F 9/445 (2018.01)
 (87) WO2018/055580
 (31) 62/398,106 (32) 22.09.16 (33) US
 15/711,264 21.09.17 US
 (43) 29.03.2018
 (44) 02.06.2022
 (72) Burton, Michael; Ghiassy, Shaheen; Pitea, Andrei; Geitgey, Adam; Krems, Jan; Beard, Daniel; Mullender, Matthijs; Brahm-Smart, Luis Felipe
 (74) Spruson & Ferguson

(71) Guangdong Midea White Home Appliance Technology Innovation Center Co. Ltd.; Midea Group Co.,Ltd.
 (11) AU-B-2019412262
 (21) 2019412262 (22) 06.12.2019

(54) Fan, humidifier and air conditioning system
 (51) Int. Cl.
F24F 11/64 (2018.01)
F04D 27/00 (2006.01)
F24F 11/56 (2018.01)
F24F 11/020 (2018.01)
 (87) WO2020/134987
 (31) 201811584241.X (32) 24.12.18 (33) CN
 (43) 02.07.2020
 (44) 02.06.2022
 (72) GU, Shouliang; YIN, Kunren; ZUO, Yuanyang; YU, Sanying; HOU, Junfeng
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-B-2019345715
 (21) 2019345715 (22) 18.09.2019
 (54) Methods and devices for data processing, electronic device
 (51) Int. Cl.
H04N 19/182 (2014.01)
H04N 19/186 (2014.01)
H04N 19/597 (2014.01)
H04N 13/161 (2018.01)
 (87) WO2020/063422
 (31) 201811162342.8 (32) 30.09.18 (33) CN
 (43) 02.04.2020
 (44) 02.06.2022
 (72) XIA, Yang; ZHANG, Tao; TANG, Kai
 (74) Spruson & Ferguson

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-B-2017403798
 (21) 2017403798 (22) 17.03.2017
 (54) Uplink transmission method, apparatus, terminal device, access network device and system
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (87) WO2018/165987
 (43) 20.09.2018
 (44) 02.06.2022
 (72) Lin, Yanan
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-B-2017405790
 (21) 2017405790 (22) 24.03.2017
 (54) Resource indication method and apparatus, access network device, terminal and system
 (51) Int. Cl.
H04B 7/06 (2006.01)
H04W 72/04 (2009.01)
 (87) WO2018/170878
 (43) 27.09.2018
 (44) 02.06.2022
 (72) Zhang, Zhi; Tang, Hai
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-B-2018402038
 (21) 2018402038 (22) 09.01.2018
 (54) BWP frequency hopping configuration method, network device and terminal
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04W 72/04 (2009.01)
H04B 1/713 (2011.01)
 (87) WO2019/136597
 (43) 18.07.2019
 (44) 02.06.2022
 (72) SHEN, Jia
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-B-2018441184
 (21) 2018441184 (22) 14.09.2018
 (54) Methods and apparatuses for determining and allocating resources, and terminal and network device
 (51) Int. Cl.
H04W 72/00 (2009.01)
 (87) WO2020/051919
 (43) 19.03.2020
 (44) 02.06.2022
 (72) TANG, Hai
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-B-2019352650
 (21) 2019352650 (22) 27.09.2019
 (54) User equipment and method for transmitting synchronization signal block of same
 (51) Int. Cl.
H04J 11/00 (2006.01)
 (87) WO2020/069659
 (31) 62/739,539 (32) 01.10.18 (33) US
 (43) 09.04.2020
 (44) 02.06.2022
 (72) LIN, Huei-Ming; ZHAO, Zhenshan; LU, Qianxi
 (74) Davies Collison Cave Pty Ltd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-B-2019362939
 (21) 2019362939 (22) 16.04.2019
 (54) Parameter configuration method, terminal device and storage medium
 (51) Int. Cl.
H04W 8/14 (2009.01)
H04W 72/02 (2009.01)
 (87) WO2020/077966
 (31) PCT/ (32) 19.10.18 (33) CN
 CN2018/111106
 PCT/ 23.11.18 CN
 CN2018/117315
 PCT/ 29.10.18 CN
 CN2018/112509
 (43) 23.04.2020
 (44) 02.06.2022
 (72) LU, Qianxi; ZHAO, Zhenshan; LIN, Huei-Ming
 (74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
 (11) AU-B-2019375718
 (21) 2019375718 (22) 07.11.2019
 (54) Image signal encoding/decoding method and apparatus therefor
 (51) Int. Cl.
H04N 19/119 (2014.01)
H04N 19/105 (2014.01)
H04N 19/109 (2014.01)
H04N 19/11 (2014.01)
H04N 19/122 (2014.01)
H04N 19/124 (2014.01)
H04N 19/176 (2014.01)
H04N 19/184 (2014.01)
H04N 19/60 (2014.01)
H04N 19/70 (2014.01)
 (87) WO2020/096389
 (31) 10-2018-0136256 (32) 08.11.18 (33) KR
 10-2018-0148948 27.11.18 KR
 (43) 14.05.2020
 (44) 02.06.2022
 (72) LEE, Bae Keun
 (74) Davies Collison Cave Pty Ltd

(71) Guangzhou Xaircraft Technology Co., Ltd.
 (11) AU-B-2019399622
 (21) 2019399622 (22) 18.10.2019
 (54) Frame for aircraft and aircraft
 (51) Int. Cl.
B64C 1/30 (2006.01)
B64C 27/08 (2006.01)
 (87) WO2020/119248
 (31) 201811524666.1 (32) 13.12.18 (33) CN
 (43) 18.06.2020
 (44) 02.06.2022
 (72) WEN, Hai jun; HE, Jianbing; PENG, Bin
 (74) Michael Buck IP

(71) Guardian Glass, LLC
 (11) AU-B-2018225127
 (21) 2018225127 (22) 21.02.2018
 (54) Heat treatable coated article having titanium nitride and ito based IR reflecting layers
 (51) Int. Cl.
C03C 17/00 (2006.01)
C03C 17/34 (2006.01)
 (87) WO2018/156568
 (31) 15/440,065 (32) 23.02.17 (33) US
 (43) 30.08.2018
 (44) 02.06.2022
 (72) Boyce, Brent; Lu, Yiwei; Ding, Guowen; Clavero, Cesar; Schweigert, Daniel; Le, Minh Huu
 (74) Spruson & Ferguson

(71) Haemonetics Corporation; Stacey, G.; Sullivan, J.
 (11) AU-B-2016332738
 (21) 2016332738 (22) 28.09.2016
 (54) System and method for imaging a rotating object
 (51) Int. Cl.
G01N 21/17 (2006.01)

G01N 21/01 (2006.01)
G01N 33/49 (2006.01)
 (87) WO2017/058872
 (31) 62/234,188 (32) 29.09.15 (33) US
 62/302,996 03.03.16 US
 (43) 06.04.2017
 (44) 02.06.2022
 (72) Stacey, Gary; Sullivan, James
 (74) Griffith Hack

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016414605
 (21) 2016414605 (22) 15.07.2016
 (54) Elimination of perforation process in plug and perf with downhole electronic sleeves
 (51) Int. Cl.
E21B 43/26 (2006.01)
E21B 17/00 (2006.01)
E21B 23/06 (2006.01)
E21B 33/12 (2006.01)
E21B 43/17 (2006.01)
 (87) WO2018/013131
 (43) 18.01.2018
 (44) 02.06.2022
 (72) Walton, Zachary William; Fripp, Michael Linley; Merron, Matthew James
 (74) Spruson & Ferguson

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2016425985
 (21) 2016425985 (22) 11.10.2016
 (54) Dissolvable protector sleeve
 (51) Int. Cl.
E21B 17/10 (2006.01)
 (87) WO2018/070999
 (43) 19.04.2018
 (44) 02.06.2022
 (72) Rodriguez, Franklin Charles; Maldonado, Homero De Jesus; Simon, Michael Charles
 (74) Phillips Ormonde Fitzpatrick

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2021201823
 (21) 2021201823 (22) 24.03.2021
 (54) Ethoxylated amines for use in subterranean formations
 (51) Int. Cl.
E21B 43/16 (2006.01)
C09K 8/58 (2006.01)
C09K 8/62 (2006.01)
E21B 43/17 (2006.01)
E21B 43/22 (2006.01)
 (43) 22.04.2021
 (44) 02.06.2022
 (62) 2015414721
 (72) Peng, Yang; Yue, Zhiwei; He, Kai; Rane, Jayant; Xu, Liang
 (74) Spruson & Ferguson

(71) Hansen, D.L.
 (11) AU-B-2016320641
 (21) 2016320641 (22) 12.03.2016
 (54) System and method for generating hydrogen and oxygen
 (51) Int. Cl.

C25B 1/04 (2021.01)
C25B 9/17 (2021.01)
C25B 9/70 (2021.01)
 (87) WO2017/042639
 (31) 14/848,295 (32) 08.09.15 (33) US
 (43) 16.03.2017
 (44) 02.06.2022
 (72) Hansen, Don Lee
 (74) Acacia Law

(71) Hany, D.
 (11) AU-B-2020379389
 (21) 2020379389 (22) 26.10.2020
 (54) Game playing apparatus
 (51) Int. Cl.
A63F 7/00 (2006.01)
A63F 7/02 (2006.01)
 (87) WO2021/087552
 (31) 2019904140 (32) 04.11.19 (33) AU
 (43) 14.05.2021
 (44) 02.06.2022
 (72) HANY, Donald; NIAZMAND, Edris
 (74) Kevin Ashby

(71) Hedera Hashgraph, LLC
 (11) AU-B-2020205231
 (21) 2020205231 (22) 14.07.2020
 (54) Methods and apparatus for efficiently implementing a distributed database within a network
 (51) Int. Cl.
G06F 16/27 (2019.01)
H04L 9/08 (2006.01)
 (43) 30.07.2020
 (44) 02.06.2022
 (62) 2018300147
 (72) Baird III, Leemon C.; Harmon, Mance
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Heidelberg Pharma Research GmbH
 (11) AU-B-2018314668
 (21) 2018314668 (22) 06.08.2018
 (54) Novel method for synthesizing amanitins
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 38/12 (2006.01)
A61K 47/62 (2017.01)
A61P 35/00 (2006.01)
C07K 1/00 (2006.01)
C07K 7/64 (2006.01)
 (87) WO2019/030173
 (31) 17185182.7 (32) 07.08.17 (33) EP
 (43) 14.02.2019
 (44) 02.06.2022
 (72) Lutz, Christian; Simon, Werner; Werner-Simon, Susanne; Müller, Christoph; Hechler, Torsten; Kulke, Michael
 (74) Griffith Hack

(71) Helsinn Healthcare SA
 (11) AU-B-2017276588
 (21) 2017276588 (22) 01.06.2017
 (54) Physiologically balanced injectable formulations of fosnetupitant
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

A61K 9/08 (2006.01)
A61K 9/19 (2006.01)
A61K 31/675 (2006.01)
A61K 47/26 (2006.01)
(87) WO2017/211663
(31) 62/345,942 **(32)** 06.06.16 **(33)** US
(43) 14.12.2017
(44) 02.06.2022
(72) Venturini, Alessio; Cannella, Roberta
(74) MINTER ELLISON

(71) Hensley Industries, Inc.
(11) AU-B-2020203270
(21) 2020203270 **(22)** 19.05.2020
(54) Stabilizing features in a wear member assembly
(51) Int. Cl.
E02F 9/28 (2006.01)
(43) 11.06.2020
(44) 02.06.2022
(62) 2017264880
(72) Bilal, Mohamad; Diaz, Isai
(74) FB Rice Pty Ltd

(71) Heraeus Medical GmbH
(11) AU-B-2021200566
(21) 2021200566 **(22)** 29.01.2021
(54) Device and method for producing spacers
(51) Int. Cl.
A61F 2/30 (2006.01)
A61B 17/56 (2006.01)
A61F 2/32 (2006.01)
A61F 2/40 (2006.01)
(31) 20164534.8 **(32)** 20.03.20 **(33)** EP
 20171303.9 24.04.20 EP
(43) 07.10.2021
(44) 02.06.2022
(72) VOGT, Sebastian; KLUGE, Thomas
(74) Spruson & Ferguson

(71) Heraeus Medical GmbH
(11) AU-B-2021200567
(21) 2021200567 **(22)** 29.01.2021
(54) Device and method for producing knee spacer components
(51) Int. Cl.
A61F 2/38 (2006.01)
B29C 39/02 (2006.01)
B29C 39/44 (2006.01)
B29C 45/00 (2006.01)
B29C 45/26 (2006.01)
(31) 20164541.3 **(32)** 20.03.20 **(33)** EP
(43) 07.10.2021
(44) 02.06.2022
(72) VOGT, Sebastian; KLUGE, Thomas
(74) Spruson & Ferguson

(71) Heraeus Medical GmbH
(11) AU-B-2021200926
(21) 2021200926 **(22)** 12.02.2021
(54) Device and method for producing spacers with a variable head
(51) Int. Cl.
A61F 2/36 (2006.01)
A61F 2/40 (2006.01)
B29C 39/04 (2006.01)

B29C 39/24 (2006.01)
F16K 11/02 (2006.01)
(31) 20164534.8 **(32)** 20.03.20 **(33)** EP
 20171303.9 24.04.20 EP
(43) 07.10.2021
(44) 02.06.2022
(72) VOGT, Sebastian; KLUGE, Thomas
(74) Spruson & Ferguson

(71) HiFiBio
(11) AU-B-2016367200
(21) 2016367200 **(22)** 08.12.2016
(54) Method for transcriptome analysis of single cells
(51) Int. Cl.
C12Q 1/68 (2006.01)
(87) WO2017/097939
(31) 62/264,414 **(32)** 08.12.15 **(33)** US
 16305783.9 28.06.16 EP
(43) 15.06.2017
(44) 02.06.2022
(72) Gerard, Annabelle Patricia Véronique; Grosselin, Kévin Armand; Poitou, Adeline Frédérique Joëlle; Ellouze, Sami; Pousse, Yannick Michel Louis; Reichen, Marcel; Jensen, Allan; Brenan, Colin
(74) FB Rice Pty Ltd

(71) Highlife SAS
(11) AU-B-2017353941
(21) 2017353941 **(22)** 06.11.2017
(54) Transcatheter valve prosthesis
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2018/083540
(31) 15/343,359 **(32)** 04.11.16 **(33)** US
(43) 11.05.2018
(44) 02.06.2022
(72) Nasr, Malek
(74) Phillips Ormonde Fitzpatrick

(71) Hill-Rom Services Pte. Ltd.
(11) AU-B-2020205354
(21) 2020205354 **(22)** 17.07.2020
(54) Respiratory therapy filter, flow control, and patient interface apparatuses, systems, and methods
(51) Int. Cl.
A61M 16/10 (2006.01)
A61M 16/06 (2006.01)
A61M 16/08 (2006.01)
A61M 16/12 (2006.01)
A61M 16/20 (2006.01)
(43) 06.08.2020
(44) 02.06.2022
(62) 2019208231
(72) Sing, Jack Barney; Sangadi, Nookarajesh Varma; Frondorf, Michael M.; Mahalingam, Pratheep Kumar; Venkataraya, Suresha; Wang, Yue Yun; Ye, Chau Chong; Fernandes, Joel Preetham; Jiang, Cong; Tan, Wei T.; Kung, Eugene Hong Kheng; Koh, Siew Ying; Teo, Tak Wei David; Noaeill, Leah
(74) Spruson & Ferguson

(71) Holley Performance Products, Inc.
(11) AU-B-2018286538
(21) 2018286538 **(22)** 07.06.2018
(54) Systems, methods, and apparatuses for processing vehicle performance data
(51) Int. Cl.
H04W 4/38 (2018.01)
H04W 4/40 (2018.01)
(87) WO2018/231622
(31) 62/518,182 **(32)** 12.06.17 **(33)** US
 15/995,905 01.06.18 US
(43) 20.12.2018
(44) 02.06.2022
(72) Ulsamer, Marius
(74) Spruson & Ferguson

(71) Hologic, Inc.
(11) AU-B-2021201848
(21) 2021201848 **(22)** 24.03.2021
(54) Systems and methods for automated preparation of biological specimens
(51) Int. Cl.
G01N 1/28 (2006.01)
G01N 1/31 (2006.01)
G01N 35/00 (2006.01)
G01N 35/04 (2006.01)
G01N 35/10 (2006.01)
(43) 22.04.2021
(44) 02.06.2022
(62) 2018230514
(72) Hunt, Barry F.; Jenoski, Raymond; Oliva, Ryan; Cordeiro, Michael; Grimes, Eric
(74) Davies Collison Cave Pty Ltd

(71) HS Manufacturing Group LLC
(11) AU-B-2017318676
(21) 2017318676 **(22)** 31.08.2017
(54) Methods for biobased derivatization of cellulosic surfaces
(51) Int. Cl.
D21H 23/22 (2006.01)
C07H 13/06 (2006.01)
D21H 17/02 (2006.01)
D21H 17/04 (2006.01)
D21H 17/28 (2006.01)
D21H 19/00 (2006.01)
(87) WO2018/045248
(31) 62/432,133 **(32)** 09.12.16 **(33)** US
 62/468,229 07.03.17 US
 62/382,690 01.09.16 US
(43) 08.03.2018
(44) 02.06.2022
(72) Spender, Jonathan; Bilodeau, Michael Albert; Basham, Daryl Aubrey; Basi, Nirmal Singh
(74) MINTER ELLISON

(71) Huawei Technologies Co., Ltd.
(11) AU-B-2018425774
(21) 2018425774 **(22)** 31.05.2018
(54) Application function implementation method and electronic device
(51) Int. Cl.
H04W 72/02 (2009.01)
(87) WO2019/227450
(43) 05.12.2019

Applications Accepted - Name Index cont'd

(44) 02.06.2022
 (72) YANG, Jun; LI, Kai; QIU, Ge; ZHOU, Yaoying
 (74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018432066
 (21) 2018432066 (22) 13.07.2018
 (54) METHOD FOR SELECTING NSA AND SA NETWORKING MODE, AND TERMINAL DEVICE
 (51) Int. Cl.
H04W 48/18 (2009.01)
 (87) WO2020/010595
 (43) 16.01.2020
 (44) 02.06.2022
 (72) WEI, Zhenrong; SHEN, Li; JIN, Hui; SONG, Hao; HE, Yanzhao
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2019290751
 (21) 2019290751 (22) 21.06.2019
 (54) HANDOVER METHOD AND APPARATUS
 (51) Int. Cl.
H04W 36/14 (2009.01)
 (87) WO2019/242749
 (31) 201810654981.X (32) 22.06.18 (33) CN
 (43) 26.12.2019
 (44) 02.06.2022
 (72) HU, Xingxing; ZHANG, Hongping
 (74) Phillips Ormonde Fitzpatrick

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2019318583
 (21) 2019318583 (22) 02.08.2019
 (54) Communication method and device
 (51) Int. Cl.
H04W 72/12 (2009.01)
 (87) WO2020/029881
 (31) 201810910306.9 (32) 10.08.18 (33) CN
 (43) 13.02.2020
 (44) 02.06.2022
 (72) SUN, Hao; HUANG, Wenwen; CHENG, Yan
 (74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2019338570
 (21) 2019338570 (22) 05.09.2019
 (54) METHOD FOR MONITORING PHYSICAL DOWNLINK CONTROL CHANNEL, COMMUNICATIONS DEVICE, AND NETWORK DEVICE
 (51) Int. Cl.
H04W 52/02 (2009.01)
 (87) WO2020/052492
 (31) 201811076657.0 (32) 14.09.18 (33) CN
 (43) 19.03.2020
 (44) 02.06.2022
 (72) CHANG, Junren; FENG, Shulan; XIE, Xi
 (74) Spruson & Ferguson

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2019349221
 (21) 2019349221 (22) 26.09.2019
 (54) Ethernet data-based communication method and apparatus
 (51) Int. Cl.
H04L 5/00 (2006.01)
 (87) WO2020/063707
 (31) 201811142740.3 (32) 28.09.18 (33) CN
 (43) 02.04.2020
 (44) 02.06.2022
 (72) XU, Xiaoying; HUANG, Qufang; LIU, Xing; ZENG, Qinghai
 (74) Phillips Ormonde Fitzpatrick

(71) Hue.Ai, LLC
 (11) AU-B-2017321591
 (21) 2017321591 (22) 30.08.2017
 (54) Optical device for enhancing human color vision
 (51) Int. Cl.
B32B 3/06 (2006.01)
B42D 15/00 (2006.01)
G02B 5/22 (2006.01)
G02B 5/28 (2006.01)
G02C 7/10 (2006.01)
G03B 21/56 (2006.01)
 (87) WO2018/045040
 (31) 201610758199.3 (32) 30.08.16 (33) CN
 201620978769.5 30.08.16 CN
 201610756979.4 30.08.16 CN
 201620980335.9 30.08.16 CN
 201610761687.X 30.08.16 CN
 201610761686.5 30.08.16 CN
 (43) 08.03.2018
 (44) 02.06.2022
 (72) Valentine, Keenan
 (74) Dark IP

(71) Humanscale Corporation
 (11) AU-B-2020200012
 (21) 2020200012 (22) 02.01.2020
 (54) Computer docking station
 (51) Int. Cl.
F16M 13/02 (2006.01)
F16M 11/12 (2006.01)
H01R 33/945 (2006.01)
 (43) 30.01.2020
 (44) 02.06.2022
 (62) 2016318199
 (72) Volek, Robert; Bender, Steve
 (74) Spruson & Ferguson

(71) Hussmann Corporation
 (11) AU-B-2020264293
 (21) 2020264293 (22) 03.11.2020
 (54) Case frame and door assembly for a merchandiser
 (51) Int. Cl.
E06B 1/52 (2006.01)
A47F 3/04 (2006.01)
E06B 3/36 (2006.01)
 (43) 26.11.2020
 (44) 02.06.2022
 (62) 2016427789
 (72) TWOHY, Raymond P.; PARMENTER, Delanie M.; SCHNUR, Daniel E.
 (74) Griffith Hack

(71) Hyundai Motor Company; Kia Motors Corporation
 (11) AU-B-2016380614
 (21) 2016380614 (22) 29.12.2016
 (54) Method for screening for antimicrobial agent
 (51) Int. Cl.
C12Q 1/02 (2006.01)
A61L 9/01 (2006.01)
B60H 3/00 (2006.01)
C12N 1/20 (2006.01)
 (87) WO2017/116176
 (31) 10-2015-0188667 (32) 29.12.15 (33) KR
 10-2015-0188657 29.12.15 KR
 10-2015-0188643 29.12.15 KR
 10-2015-0188631 29.12.15 KR
 10-2015-0188680 29.12.15 KR
 10-2015-0188675 29.12.15 KR
 (43) 06.07.2017
 (44) 02.06.2022
 (72) Park, So Yoon; Lee, Tae Hee; Kim, Ji Wan; Yoon, Ki Young
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) I.C. Medical, Inc.
 (11) AU-B-2017295251
 (21) 2017295251 (22) 13.07.2017
 (54) Ultrapolar electrosurgery blade and ultrapolar electrosurgery pencils
 (51) Int. Cl.
A61B 17/3211 (2006.01)
A61B 18/12 (2006.01)
A61B 18/14 (2006.01)
A61B 18/16 (2006.01)
 (87) WO2018/013748
 (31) 15/211,431 (32) 15.07.16 (33) US
 15/211,270 15.07.16 US
 (43) 18.01.2018
 (44) 02.06.2022
 (72) Cosmescu, Ioan
 (74) FB Rice Pty Ltd

(71) Icahn School of Medicine at Mount Sinai
 (11) AU-B-2017248357
 (21) 2017248357 (22) 07.04.2017
 (54) Apparatus, method and system for providing customizable bone implants
 (51) Int. Cl.
A61F 2/30 (2006.01)
A61F 2/28 (2006.01)
 (87) WO2017/177182
 (31) 62/319,710 (32) 07.04.16 (33) US
 (43) 12.10.2017
 (44) 02.06.2022
 (72) Unis, Douglas B.; Somani, Sulaiman; Costa, Anthony B.
 (74) Griffith Hack

(71) ICU Medical, Inc.
 (11) AU-B-2017211855
 (21) 2017211855 (22) 27.01.2017
 (54) Pressure-regulating vial adaptors
 (51) Int. Cl.
A61J 1/20 (2006.01)
A61J 1/22 (2006.01)

Applications Accepted - Name Index cont'd

A61J 3/00 (2006.01)
A61M 5/32 (2006.01)
B65B 1/04 (2006.01)
(87) WO2017/132588
(31) 62/288,950 **(32)** 29.01.16 **(33)** US
(43) 03.08.2017
(44) 02.06.2022
(72) Fangrow, Thomas F.
(74) Davies Collison Cave Pty Ltd

(71) IHI Corporation; IHI Inspection and Instrumentation Co., Ltd.
(11) AU-B-2019334630
(21) 2019334630 **(22)** 22.08.2019
(54) Method and device for predicting ash adhesion in coal-fired boiler, method and device for preventing ash adhesion in coal-fired boiler, and method and device for operating coal-fired boiler
(51) Int. Cl.
F22B 37/38 (2006.01)
F23K 1/00 (2006.01)
F23N 5/00 (2006.01)
G01N 5/00 (2006.01)
G01N 33/22 (2006.01)

(87) WO2020/050050
(31) 2018-164614 **(32)** 03.09.18 **(33)** JP
(43) 12.03.2020
(44) 02.06.2022
(72) KAWABE Hirotaka; CHIE Kenjiro; SHI-GETA Junichi
(74) Griffith Hack

IHI Inspection and Instrumentation Co., Ltd. see IHI Corporation
(21) 2019334630

(71) Illumina, Inc.
(11) AU-B-2017396784
(21) 2017396784 **(22)** 12.12.2017
(54) Fluidic devices and methods of manufacturing the same
(51) Int. Cl.
B01L 3/00 (2006.01)
G01N 15/14 (2006.01)
(87) WO2018/144138
(31) 62/452,923 **(32)** 31.01.17 **(33)** US
(43) 09.08.2018
(44) 02.06.2022
(72) Earney, John Gerhard; Fullerton, Justin; Smith, Kaleb; Venkatesan, Bala Murali K.
(74) WRAYS PTY LTD

(71) Illumina, Inc.
(11) AU-B-2021229139
(21) 2021229139 **(22)** 06.09.2021
(54) Predicting Structured Illumination Parameters
(51) Int. Cl.
G02B 21/00 (2006.01)
G01N 21/63 (2006.01)
(43) 30.09.2021
(44) 02.06.2022
(62) 2019283788
(72) CARNEY, Michael J.; HONG, Stanley S.; LANGLOIS, Robert; REN, Hongji;

BARTIG, Kevin Wayne; OTTO, Rico;
 SOUVERNEVA, Olga Andreevna
(74) WRAYS PTY LTD

(71) Immatics Biotechnologies GmbH
(11) AU-B-2020220071
(21) 2020220071 **(22)** 18.08.2020
(54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST PANCREATIC CANCER AND OTHER CANCERS
(51) Int. Cl.
C07K 14/47 (2006.01)
A61K 39/00 (2006.01)
(43) 03.09.2020
(44) 02.06.2022
(62) 2016232140
(72) Weinschenk, Toni; Fritsche, Jens; Singh, Harpreet; Mahr, Andrea; Ott, Martina; Wagner, Claudia; Schoor, Oliver
(74) Phillips Ormonde Fitzpatrick

(71) Implantica Patent Ltd
(11) AU-B-2020277268
(21) 2020277268 **(22)** 27.11.2020
(54) Apparatus for controlling flow in a bodily organ
(51) Int. Cl.
A61B 17/12 (2006.01)
A61F 2/04 (2006.01)
A61N 1/36 (2006.01)
(43) 24.12.2020
(44) 02.06.2022
(62) 2019200892
(72) Forsell, Peter
(74) WRAYS PTY LTD

(71) Indian Ocean Engineering Pty Ltd
(11) AU-B-2021201628
(21) 2021201628 **(22)** 15.03.2021
(54) SYSTEM FOR POWERING AND CONTROLLING AN ELECTRIC MOTOR
(51) Int. Cl.
G05B 13/02 (2006.01)
H02P 27/04 (2016.01)
F04D 13/08 (2006.01)
F04D 15/00 (2006.01)
G05B 19/042 (2006.01)
G05B 19/05 (2006.01)
G05B 23/02 (2006.01)
H02P 29/60 (2016.01)
(43) 10.06.2021
(44) 02.06.2022
(72) Vose, Stephen Lance; Jain, Ravi
(74) Mann IP

(71) Industrial Innovations Pty Ltd
(11) AU-B-2018265750
(21) 2018265750 **(22)** 14.05.2018
(54) Device for controlling supply of a filament
(51) Int. Cl.
B29C 64/321 (2017.01)
B29C 64/106 (2017.01)
B33Y 40/00 (2015.01)

B65H 51/06 (2006.01)
(87) WO2018/204968
(31) 2017901783 **(32)** 12.05.17 **(33)** AU
(43) 15.11.2018
(44) 02.06.2022
(72) Erdman, Alan
(74) Chrysiliou IP

(71) InnovationCooperative3D, LLC
(11) AU-B-2017258284
(21) 2017258284 **(22)** 27.04.2017
(54) Adjustable dosing fluid dispenser for flexible fluid packages
(51) Int. Cl.
G01F 11/28 (2006.01)
B05B 11/00 (2006.01)
B65D 35/08 (2006.01)
B65D 35/40 (2006.01)
B65D 35/54 (2006.01)
B67D 1/08 (2006.01)
(87) WO2017/189873
(31) 15/499,482 **(32)** 27.04.17 **(33)** US
 62/328,120 27.04.16 US
(43) 02.11.2017
(44) 02.06.2022
(72) Laflamme, Roger J.; Warner, Jim
(74) Davies Collison Cave Pty Ltd

INSERM (Institut National de la Sante et de la Recherche Medicale see Sorbonne Universite
(21) 2020204023

Institut Polytechnique de Bordeaux see Thales
(21) 2018216002

Institut Polytechnique de Bordeaux see Thales
(21) 2018216020

(71) Intekrin Therapeutics, Inc.
(11) AU-B-2020233626
(21) 2020233626 **(22)** 14.09.2020
(54) Methods for the treatment of nonalcoholic fatty liver disease and/or lipodystrophy
(51) Int. Cl.
C07D 215/20 (2006.01)
A61K 31/40 (2006.01)
A61K 31/47 (2006.01)
(43) 08.10.2020
(44) 02.06.2022
(62) 2016229982
(72) Mantzoros, Christos
(74) Davies Collison Cave Pty Ltd

(71) Intercept Pharmaceuticals, Inc.
(11) AU-B-2018288883
(21) 2018288883 **(22)** 22.06.2018
(54) Methods and intermediates for the preparation of bile acid derivatives
(51) Int. Cl.
C07J 41/00 (2006.01)

Applications Accepted - Name Index cont'd

C07J 43/00 (2006.01)
(87) WO2018/237350
(31) 62/523,937 **(32)** 23.06.17 **(33)** US
(43) 27.12.2018
(44) 02.06.2022
(72) Pellicciari, Roberto; Gioiello, Antimo;
 Galvin, Gabriel; Lewis, Ronald D.;
 Yanik, Matthew; Kim, Myoung Goo;
 Leusink, Fred Ronald; Koning, Bartjan;
 Hensel, Thomas
(74) Spruson & Ferguson

(71) Intuit Inc.
(11) AU-B-2020381440
(21) 2020381440 **(22)** 21.05.2020
(54) User interface for tag management
(51) Int. Cl.
G06F 3/00 (2006.01)
(87) WO2021/137886
(31) 16/730,581 **(32)** 30.12.19 **(33)** US
(43) 15.07.2021
(44) 02.06.2022
(72) PAPOLU, Smitha Prasad; HARMON,
 Natalie
(74) Davies Collison Cave Pty Ltd

(71) Inventio AG
(11) AU-B-2019284944
(21) 2019284944 **(22)** 06.06.2019
(54) Method for erecting a lift facility
(51) Int. Cl.
B66B 19/00 (2006.01)
(87) WO2019/238530
(31) 18177874.7 **(32)** 14.06.18 **(33)** EP
(43) 19.12.2019
(44) 02.06.2022
(72) STUDER, Christian; WEBER, Stefan
(74) Griffith Hack

(71) Ipsen Biopharm Ltd.
(11) AU-B-2016340153
(21) 2016340153 **(22)** 15.10.2016
(54) Stabilizing camptothecin pharmaceutic-
 al compositions
(51) Int. Cl.
A61K 9/127 (2006.01)
A61K 31/4745 (2006.01)
(87) WO2017/066726
(31) 62/242,873 **(32)** 16.10.15 **(33)** US
 62/244,082 20.10.15 US
 62/244,061 20.10.15 US
 62/242,835 16.10.15 US
(43) 20.04.2017
(44) 02.06.2022
(72) Drummond, Daryl C.; Kirpotin, Dmitri B.;
 Hayes, Mark Eamon; Noble, Charles;
 Kesper, Kevin; Awad, Antoine M.;
 Moore, Douglas J.; O'Brien, Andrew J.
(74) FPA Patent Attorneys Pty Ltd

(71) iRobot Corporation
(11) AU-B-2020244516
(21) 2020244516 **(22)** 30.09.2020
(54) Autonomous floor cleaning with a re-
 movable pad
(51) Int. Cl.
A47L 11/24 (2006.01)

(43) 29.10.2020
(44) 02.06.2022
(62) 2015387168
(72) LU, Ping-Hong; FORAN, Dan; WILLI-
 AMS, Marcus; JOHNSON, Joe; GRAZI-
 ANI, Andrew
(74) Davies Collison Cave Pty Ltd

(71) iRobot Corporation
(11) AU-B-2020277235
(21) 2020277235 **(22)** 26.11.2020
(54) Evacuation station
(51) Int. Cl.
A47L 11/33 (2006.01)
(43) 24.12.2020
(44) 02.06.2022
(62) 2015400076
(72) Morin, Russell Walter; Boeschstein,
 Harold; Swett, David Orrin; Jonas, Jude
 Royston
(74) Spruson & Ferguson

(71) ISGAR, C.
(11) AU-B-2019279098
(21) 2019279098 **(22)** 03.06.2019
(54) Charity donation system
(51) Int. Cl.
G06Q 30/00 (2012.01)
G06Q 30/02 (2012.01)
(87) WO2019/232543
(31) 15/996,368 **(32)** 01.06.18 **(33)** US
(43) 05.12.2019
(44) 02.06.2022
(72) ISGAR, Charles
(74) Halfords IP

(71) ITECO LTD.
(11) AU-B-2020341205
(21) 2020341205 **(22)** 15.06.2020
(54) Device for forming protective pipe hav-
 ing integrated inner and outer pipes,
 and protective pipe formed thereby
(51) Int. Cl.
B29C 48/18 (2019.01)
B29C 48/25 (2019.01)
B29C 48/88 (2019.01)
B29C 48/90 (2019.01)
B29L 23/00 (2006.01)
(87) WO2021/045360
(31) 10-2019-0108066 **(32)** 02.09.19 **(33)** KR
(43) 11.03.2021
(44) 02.06.2022
(72) LEE, Kyung Ro
(74) FB Rice Pty Ltd

(71) Jianguyin Bengt I. Samuelsson Institute
 of Life Science Research
(11) AU-B-2015402832
(21) 2015402832 **(22)** 20.07.2015
(54) Mussel adhesive protein product and
 applications thereof in suppression of
 skin inflammations
(51) Int. Cl.
A61K 38/17 (2006.01)
A61K 8/00 (2006.01)
A61K 9/06 (2006.01)
A61K 9/12 (2006.01)

A61P 17/00 (2006.01)
(87) WO2017/011982
(43) 26.01.2017
(44) 02.06.2022
(72) Samuelsson, Bengt Ingemar; Gao, Min
(74) Phillips Ormonde Fitzpatrick

(71) Johnson & Johnson Consumer Inc.
(11) AU-B-2016273812
(21) 2016273812 **(22)** 12.12.2016
(54) Stable foaming composition and meth-
 od of use
(51) Int. Cl.
A61K 8/00 (2006.01)
A61J 3/04 (2006.01)
A61K 9/12 (2006.01)
(31) 62/270,889 **(32)** 22.12.15 **(33)** US
(43) 06.07.2017
(44) 02.06.2022
(72) Patel, Jiger
(74) Spruson & Ferguson

(71) Juno Therapeutics GmbH
(11) AU-B-2018209400
(21) 2018209400 **(22)** 19.01.2018
(54) Cell surface conjugates and related cell
 compositions and methods
(51) Int. Cl.
C07K 14/705 (2006.01)
A61K 39/00 (2006.01)
C07K 14/47 (2006.01)
C12N 5/0783 (2010.01)
(87) WO2018/134691
(31) 62/448,936 **(32)** 20.01.17 **(33)** US
(43) 26.07.2018
(44) 02.06.2022
(72) Germeroth, Lothar; Stemberger, Christi-
 an
(74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Kalvista Pharmaceuticals Limited
(11) AU-B-2021200140
(21) 2021200140 **(22)** 12.01.2021
(54) Pyrazole derivatives as plasma kal-
 likrein inhibitors
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
A61P 27/00 (2006.01)
C07D 401/10 (2006.01)
C07D 403/06 (2006.01)
C07D 403/14 (2006.01)
(43) 18.03.2021
(44) 02.06.2022
(62) 2017275820
(72) Davie, Rebecca Louise; Edwards, Han-
 nah Joy; Evans, David Michael; Hodg-
 son, Simon Teanby; Pethen, Stephen
 John; Rooker, David Philip
(74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

- (71) Kapa Biosystems, Inc.
 (11) AU-B-2018380154
 (21) 2018380154 (22) 06.12.2018
 (54) System and method for nucleic acid library preparation via template switching mechanism
 (51) Int. Cl.
C12N 15/10 (2006.01)
 (87) WO2019/113300
 (31) 62/595,393 (32) 06.12.17 (33) US
 (43) 13.06.2019
 (44) 02.06.2022
 (72) RANIK, Martin; MCEWAN, Paul; VAN DER WALT, Eric; HSIEH, Jennifer; WADSWORTH, Ross; STRYDOM, Marliz
 (74) Spruson & Ferguson
-
- (71) Karim, K.; Cunningham, I.
 (11) AU-B-2017220486
 (21) 2017220486 (22) 16.02.2017
 (54) Method and apparatus for improved detective quantum efficiency in an X-ray detector
 (51) Int. Cl.
G01T 1/29 (2006.01)
 (87) WO2017/139890
 (31) 62/298,076 (32) 22.02.16 (33) US
 62/297,336 19.02.16 US
 (43) 24.08.2017
 (44) 02.06.2022
 (72) Karim, Karim S.; Cunningham, Ian A.
 (74) FB Rice Pty Ltd
-
- (71) Karuna Therapeutics, Inc.
 (11) AU-B-2019346626
 (21) 2019346626 (22) 27.09.2019
 (54) Compositions and methods for treating disorders ameliorated by muscarinic receptor activation
 (51) Int. Cl.
A61K 31/454 (2006.01)
A61K 31/4535 (2006.01)
A61P 25/18 (2006.01)
 (87) WO2020/069301
 (31) 62/738,333 (32) 28.09.18 (33) US
 (43) 02.04.2020
 (44) 02.06.2022
 (72) BETANCOURT, Aimesther; REHLAENDER, Bruce; THIBERT, Roch
 (74) AJ PARK
-
- (71) Kessler Foundation Inc.; The United States Government as represented by the Department of Veterans Affairs
 (11) AU-B-2017281759
 (21) 2017281759 (22) 22.06.2017
 (54) Testosterone replacement therapy in combination with neuromuscular stimulation
 (51) Int. Cl.
A61N 1/00 (2006.01)
A61N 1/04 (2006.01)
A61N 1/05 (2006.01)
A61N 1/08 (2006.01)
A61N 1/18 (2006.01)
A61N 1/32 (2006.01)
A61N 1/36 (2006.01)
 (87) WO2017/223277
-
- (71) Kite Pharma, Inc.; The United States of America, as represented by the Secretary, Department of Health and Human Services
 (11) AU-B-2016268864
 (21) 2016268864 (22) 27.05.2016
 (54) Methods of conditioning patients for T cell therapy
 (51) Int. Cl.
A61K 35/26 (2006.01)
C12N 5/0783 (2010.01)
C12N 5/0784 (2010.01)
 (87) WO2016/191756
 (31) 62/167,750 (32) 28.05.15 (33) US
 62/262,143 02.12.15 US
 (43) 01.12.2016
 (44) 02.06.2022
 (72) Bot, Adrian; Go, William; Jain, Rajul; Wiezorek, Jeffrey S.; Kochenderfer, James N.; Rosenberg, Steven A.
 (74) AJ PARK
-
- (71) Kine Sciences Co., Ltd.
 (11) AU-B-2018332486
 (21) 2018332486 (22) 14.09.2018
 (54) Use of peptides as therapeutic agent for autoimmune diseases and bone diseases
 (51) Int. Cl.
A61K 38/06 (2006.01)
A23L 33/18 (2016.01)
 (87) WO2019/054808
 (31) 10-2017-0118947 (32) 15.09.17 (33) KR
 10-2017-0118949 15.09.17 KR
 10-2018-0110480 14.09.18 KR
 10-2018-0110473 14.09.18 KR
 (43) 21.03.2019
 (44) 02.06.2022
 (72) CHO, Dae Ho; KIM, Kyung Eun; KIM, Myun Soo; PARK, Sun Young; JUNG, Hee Young
 (74) Griffith Hack
-
- (71) Komeatsu Ltd.
 (11) AU-B-2020249072
 (21) 2020249072 (22) 20.01.2020
 (54) Control system and method for work machine
 (51) Int. Cl.
G05D 1/02 (2020.01)
E02F 9/20 (2006.01)
E02F 9/26 (2006.01)
 (87) WO2020/195050
 (31) 2019-063157 (32) 28.03.19 (33) JP
 (43) 01.10.2020
 (44) 02.06.2022
 (72) TAKAOKA, Yukihisa
 (74) Spruson & Ferguson
-
- (71) Korea Institute of Geoscience and Mineral Resources (KIGAM)
 (11) AU-B-2020294298
 (21) 2020294298 (22) 24.12.2020
 (54) HYBRID TYPE UNMANNED ELECTROMAGNETIC EXPLORATION SYSTEM
 (51) Int. Cl.
G01V 3/165 (2006.01)
B64B 1/06 (2006.01)
B64C 39/02 (2006.01)
G05D 1/00 (2006.01)
 (31) 10-2019-0178082 (32) 30.12.19 (33) KR
 (43) 15.07.2021
 (44) 02.06.2022
 (72) Kim, Bo Na; Cho, Seong Jun
 (74) AJ PARK
-
- (71) Kverneland Group Kerteminde AS
 (11) AU-B-2017260128
 (21) 2017260128 (22) 26.04.2017
 (54) Conditioner unit
 (51) Int. Cl.
A01D 82/00 (2006.01)
A01D 43/10 (2006.01)
 (87) WO2017/191022
 (31) 1607661.4 (32) 03.05.16 (33) GB
 (43) 09.11.2017
 (44) 02.06.2022
 (72) Bode Mortensen, Martin
 (74) Dennemeyer & Associates
-
- (71) L&F Plastics, Co., Ltd.
 (11) AU-B-2020273382
 (21) 2020273382 (22) 20.11.2020
 (54) Storage Box
 (51) Int. Cl.
B65D 21/08 (2006.01)
 (31) 108145184 (32) 10.12.19 (33) TW
 (43) 24.06.2021
 (44) 02.06.2022
 (72) HSU, Mu-Chuan
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Komatsu Ltd.
 (11) AU-B-2020224467
 (21) 2020224467 (22) 17.02.2020
 (54) System, method, and device for calibrating work machine
 (51) Int. Cl.
E02F 3/85 (2006.01)
E02F 9/20 (2006.01)
 (87) WO2020/171007
 (31) 2019-027645 (32) 19.02.19 (33) JP
 (43) 27.08.2020

Applications Accepted - Name Index cont'd

(71) L & M Radiator, Inc.
 (11) AU-B-2017212498
 (21) 2017212498 (22) 26.01.2017
 (54) Heat exchanger with tanks, tubes and retainer
 (51) Int. Cl.
F28F 3/10 (2006.01)
F28F 9/04 (2006.01)
 (87) WO2017/132328
 (31) 15/008,505 (32) 28.01.16 (33) US
 (43) 03.08.2017
 (44) 02.06.2022
 (72) Janezich, Robert; Morgan, Aaron Patrick; Cedar, Charles Eugene; Dosen, Todd Gregory; Shuey, Paul
 (74) Davies Collison Cave Pty Ltd

(71) Lakewood Amedex, Inc
 (11) AU-B-2018282905
 (21) 2018282905 (22) 12.06.2018
 (54) Bisphosphocin gel formulations and uses thereof
 (51) Int. Cl.
A61K 31/7042 (2006.01)
A61K 31/7068 (2006.01)
A61K 31/7072 (2006.01)
 (87) WO2018/231863
 (31) 62/518,262 (32) 12.06.17 (33) US
 (43) 20.12.2018
 (44) 02.06.2022
 (72) Kates, Steven A.; Johnson, Keith Arthur
 (74) FPA Patent Attorneys Pty Ltd

(71) Laminar Medica Limited
 (11) AU-B-2017273116
 (21) 2017273116 (22) 30.05.2017
 (54) A thermally insulated container
 (51) Int. Cl.
B65D 81/38 (2006.01)
F25D 3/08 (2006.01)
 (87) WO2017/207974
 (31) 1609489.8 (32) 31.05.16 (33) GB
 (43) 07.12.2017
 (44) 02.06.2022
 (72) Knight, Philip
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

Lane, H. see Tzang, R.
 (21) 2019304850

(71) Lateral IP Pty Ltd
 (11) AU-B-2019207531
 (21) 2019207531 (22) 15.01.2019
 (54) Peptides and uses thereof
 (51) Int. Cl.
A61K 38/27 (2006.01)
A61P 25/04 (2006.01)
C07K 14/61 (2006.01)
 (87) WO2019/136528
 (31) 2018900117 (32) 15.01.18 (33) AU
 (43) 18.07.2019
 (44) 02.06.2022
 (72) GEARING, Andrew; KENLEY, David
 (74) Davies Collison Cave Pty Ltd

(71) Laurastar SA
 (11) AU-B-2018326754
 (21) 2018326754 (22) 10.08.2018
 (54) Household electrical system comprising two-way data transmission between a base and an appliance
 (51) Int. Cl.
D06F 75/12 (2006.01)
D06F 75/26 (2006.01)
H04B 3/54 (2006.01)
H04L 12/10 (2006.01)
 (87) WO2019/043487
 (31) 17188726.8 (32) 31.08.17 (33) EP
 (43) 07.03.2019
 (44) 02.06.2022
 (72) MONNERAT, Christophe; DECASTEL, Sylvain; SEYDOUX, Laurent
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) La-Z-Boy Incorporated
 (11) AU-B-2020203206
 (21) 2020203206 (22) 15.05.2020
 (54) Furniture Member Powered Headrest Rotation And Release System
 (51) Int. Cl.
A47C 1/02 (2006.01)
A47C 7/38 (2006.01)
 (43) 04.06.2020
 (44) 02.06.2022
 (62) 2018202594
 (72) Adams, Chad Edward; LaPointe, Larry P.; Marshall, Richard E.; Harwood, Eric B.; O Cole II, Eugene
 (74) WRAYS PTY LTD

(71) Les Laboratoires Servier; Celgene Corporation
 (11) AU-B-2016340098
 (21) 2016340098 (22) 14.10.2016
 (54) Combination therapy for treating malignancies
 (51) Int. Cl.
A61K 31/53 (2006.01)
A61K 31/7068 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
 (87) WO2017/066611
 (31) 62/242,218 (32) 15.10.15 (33) US
 (43) 20.04.2017
 (44) 02.06.2022
 (72) Chopra, Vivek Saroj Kumar; DiMartino, Jorge; Kenvin, Laurie A.; Knight, Robert Douglas; MacBeth, Kyle; Viswanadhan, Krishnan; Xu, Qiang; Agresta, Samuel V.
 (74) FB Rice Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2019207218
 (21) 2019207218 (22) 15.01.2019
 (54) Washing machine
 (51) Int. Cl.
D06F 37/26 (2006.01)
D06F 37/24 (2006.01)
D06F 37/42 (2006.01)
 (87) WO2019/139448
 (31) 10-2018-0036530 (32) 29.03.18 (33) KR

10-2018-0005236 15.01.18 KR
 (43) 18.07.2019
 (44) 02.06.2022
 (72) JEON, Hoil; KIM, Hyewon; KIM, Miju
 (74) FB Rice Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2019241779
 (21) 2019241779 (22) 31.01.2019
 (54) Apparatus for manufacturing vacuum glass
 (51) Int. Cl.
C03C 27/06 (2006.01)
C03C 8/02 (2006.01)
C03C 8/14 (2006.01)
 (87) WO2019/190043
 (31) 10-2018-0034483 (32) 26.03.18 (33) KR
 (43) 03.10.2019
 (44) 02.06.2022
 (72) KIM, Sora; KIM, Soyeon; KIM, Yun-sung; YANG, Eunsoo
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG Electronics Inc.
 (11) AU-B-2019292295
 (21) 2019292295 (22) 26.06.2019
 (54) Vacuum adiabatic body and refrigerator
 (51) Int. Cl.
F16L 59/065 (2006.01)
F16L 59/02 (2006.01)
F25D 19/00 (2006.01)
F25D 23/06 (2006.01)
 (87) WO2020/004952
 (31) 10-2018-0074263 (32) 27.06.18 (33) KR
 (43) 02.01.2020
 (44) 02.06.2022
 (72) RYU, Minsu; BAE, Jaehyun; YOUN, Deokhyun
 (74) Dentons Patent Attorneys Australasia Limited

(71) LG ELECTRONICS INC.
 (11) AU-B-2020201320
 (21) 2020201320 (22) 24.02.2020
 (54) Ice maker and refrigerator
 (51) Int. Cl.
F25C 1/24 (2018.01)
F25D 23/12 (2006.01)
 (31) 10-2019-0033167 (32) 22.03.19 (33) KR
 (43) 08.10.2020
 (44) 02.06.2022
 (72) KIM, Yonghyun; PARK, Hyunji; HONG, Jinil; LEE, Seunggeun
 (74) Dentons Patent Attorneys Australasia Limited

(71) Liqui-Box Corporation
 (11) AU-B-2019355556
 (21) 2019355556 (22) 03.10.2019
 (54) Separator assembly for modular filling systems
 (51) Int. Cl.
B65B 43/14 (2006.01)
B65B 3/00 (2006.01)
B65B 57/04 (2006.01)

Applications Accepted - Name Index cont'd

B65B 65/02 (2006.01)
(87) WO2020/072832
(31) 62/740,600 **(32)** 03.10.18 **(33)** US
(43) 09.04.2020
(44) 02.06.2022
(72) MENEAR, Tad; HILDEBRAND, John J.
(74) Spruson & Ferguson

(71) LivePerson, Inc.
(11) AU-B-2019402106
(21) 2019402106 **(22)** 16.12.2019
(54) Context-aware redirection from telephony environment to messaging environment

(51) Int. Cl.
H04M 3/436 (2006.01)
H04M 3/42 (2006.01)
H04M 3/54 (2006.01)
H04M 7/00 (2006.01)
(87) WO2020/131732
(31) 62/766,601 **(32)** 18.12.18 **(33)** US
(43) 25.06.2020
(44) 02.06.2022
(72) HAYES, Marc; FANNING, Matt
(74) Spruson & Ferguson

(71) Lixte Biotechnology, Inc.; The United States of America, as Represented by The Secretary, Department of Health and Human Services

(11) AU-B-2017370731
(21) 2017370731 **(22)** 08.12.2017
(54) Oxabicycloheptanes for modulation of immune response

(51) Int. Cl.
A61K 31/4439 (2006.01)
C07D 405/14 (2006.01)
C07D 471/04 (2006.01)
(87) WO2018/107004
(31) 62/545,373 **(32)** 14.08.17 **(33)** US
 62/465,001 28.02.17 US
 62/497,949 08.12.16 US
(43) 14.06.2018
(44) 02.06.2022

(72) Kovach, John S.; Zhuang, Zhengping; Ho, Sze Chun Winson; Wang, Herui; Lu, Rongze
(74) Spruson & Ferguson

(71) Long Enterprises Pty Ltd
(11) AU-B-2016201455
(21) 2016201455 **(22)** 04.03.2016
(54) Temporary Structure

(51) Int. Cl.
E04H 15/42 (2006.01)
E04B 1/19 (2006.01)
E04B 1/343 (2006.01)
E04H 15/44 (2006.01)

(43) 21.09.2017
(44) 02.06.2022
(72) Long, Brendan
(74) Armour IP Pty Ltd

(71) LTA Research and Exploration, LLC
(11) AU-B-2021201212
(21) 2021201212 **(22)** 24.02.2021

(54) METHODS AND APPARATUS FOR CONSTRUCTING AIRSHIPS

(51) Int. Cl.
B64B 1/08 (2006.01)
B64F 5/10 (2017.01)
F16B 7/00 (2006.01)

(43) 11.03.2021
(44) 02.06.2022
(62) 2018352102
(72) BRIN, Sergey; WESTON, Alan; YANG YANG, Fan; KEPLEY, Kyle; AMEZQUITA, Ricardo; HAN, Tsu
(74) RnB IP Pty Ltd

(71) Lucid Software, Inc.
(11) AU-B-2019291940
(21) 2019291940 **(22)** 28.06.2019
(54) Visualization customization

(51) Int. Cl.
G06F 16/28 (2019.01)
G06F 16/25 (2019.01)
G06F 16/34 (2019.01)
G06F 16/904 (2019.01)
(87) WO2020/006524
(31) 16/024,544 **(32)** 29.06.18 **(33)** US
(43) 02.01.2020
(44) 02.06.2022
(72) DILTS, Benjamin N.; MORELLI, Anthony T.; HART, James A.; DAVIS, Tyler J.; MCKENNA, Sean P.; STRINGHAM, Ryan J.; DRAPER, Paul D.; LUTTMER, Laura G.
(74) Pangaea IP Consultants

(71) Lupin Limited
(11) AU-B-2018385664
(21) 2018385664 **(22)** 13.12.2018
(54) Substituted bicyclic heterocyclic compounds as PRMT5 inhibitors

(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
A61K 31/53 (2006.01)
A61P 35/00 (2006.01)
C07D 487/04 (2006.01)

(87) WO2019/116302
(31) 201821040029 **(32)** 23.10.18 **(33)** IN
 201821024634 02.07.18 IN
 201721044886 13.12.17 IN

(43) 20.06.2019
(44) 02.06.2022
(72) NAIR, Prathap Sreedharan; GUDADE, Ganesh Bhausaheb; SETHI, Sachin; LAGAD, Dipak Raychand; PAWAR, Chetan Sanjay; TRYAMBAKE, Mahadeo Bhaskar; KULKARNI, Chaitanya Prabhakar; HAJARE, Anil Kashiram; GORE, Balasaheb Arjun; KULKARNI, Sanjeev Anant; SINDKHKEDKAR, Milind Dattatraya; PALLE, Venkata P.; KAMBOJ, Rajender Kumar
(74) Spruson & Ferguson

(71) M & J SCIENTIFIC, LLC
(11) AU-B-2019333835
(21) 2019333835 **(22)** 02.01.2019
(54) Light scattering detectors and sample cells for the same
(51) Int. Cl.

G01N 21/51 (2006.01)
(87) WO2020/142094
(43) 16.07.2020
(44) 02.06.2022
(72) HANEY, Max
(74) WRAYS PTY LTD

(71) Magic Leap, Inc.
(11) AU-B-2017246901
(21) 2017246901 **(22)** 05.04.2017
(54) Augmented reality systems and methods with variable focus lens elements

(51) Int. Cl.
G02B 27/01 (2006.01)
G02C 7/06 (2006.01)
(87) WO2017/176898
(31) 62/320,375 **(32)** 08.04.16 **(33)** US
(43) 12.10.2017
(44) 02.06.2022
(72) Miller, Samuel A.; Greco, Paul M.; Schowengerdt, Brian T.
(74) Davies Collison Cave Pty Ltd

(71) Magic Leap, Inc.
(11) AU-B-2018240367
(21) 2018240367 **(22)** 22.03.2018
(54) Dynamic field of view variable focus display system

(51) Int. Cl.
H01F 38/14 (2006.01)
(87) WO2018/175780
(31) 62/475,081 **(32)** 22.03.17 **(33)** US
(43) 27.09.2018
(44) 02.06.2022
(72) Yeoh, Ivan Li Chuen; Edwin, Lionel Ernest; Schowengerdt, Brian T.; Klug, Michael Anthony; Trisnadi, Jahja I.
(74) Davies Collison Cave Pty Ltd

Mandai Park Development Pte. Ltd see ST Engineering Innosparks Pte. Ltd.
(21) 2015413724

(71) Mars, Incorporated
(11) AU-B-2020200735
(21) 2020200735 **(22)** 31.01.2020
(54) Flavor composition and edible compositions containing same

(51) Int. Cl.
A23G 9/38 (2006.01)
A23L 27/21 (2016.01)
A23L 27/22 (2016.01)
A23L 27/40 (2016.01)
(43) 20.02.2020
(44) 02.06.2022
(62) 2017203585
(72) DIDZBALIS, John; MUNAFO, John P.
(74) MINTER ELLISON

Massachusetts Institute of Technology see The Broad Institute, Inc.
(21) 2019229420

(71) Matthews International Corporation
(11) AU-B-2020230267

Applications Accepted - Name Index cont'd

- (21) 2020230267 (22) 09.09.2020
 (54) Cantilevered micro-valve and inkjet printer using said valve
 (51) Int. Cl.
B41J 2/175 (2006.01)
 (43) 01.10.2020
 (44) 02.06.2022
 (62) 2018264024
 (72) Buskirk, William A.; Flego, Steven E.; Haluzak, Charles C.; Dunn, Brian; Jensen, Paul C; Gilson, Charles; Kimerling, Thomas E.; Leighton, Glenn J.T.
 (74) Spruson & Ferguson
-
- (71) Mauser-Werke GmbH
 (11) AU-B-2017205209
 (21) 2017205209 (22) 03.01.2017
 (54) Pallet container
 (51) Int. Cl.
B65D 77/04 (2006.01)
 (87) WO2017/118599
 (31) 20 2016 000 053.6 (32) 07.01.16 (33) DE
 (43) 13.07.2017
 (44) 02.06.2022
 (72) Weyrauch, Detlev; Wahmes, Lukas
 (74) FB Rice Pty Ltd
-
- (71) MeaTech 3D, Ltd.
 (11) AU-B-2020349580
 (21) 2020349580 (22) 22.09.2020
 (54) Physical manipulation of cultured muscle tissue
 (51) Int. Cl.
A61F 2/08 (2006.01)
A61K 35/12 (2015.01)
 (87) WO2021/055996
 (31) 62/903,879 (32) 22.09.19 (33) US
 (43) 25.03.2021
 (44) 02.06.2022
 (72) FIMA, Sharon
 (74) Davies Collison Cave Pty Ltd
-
- (71) Medela Holding AG
 (11) AU-B-2019273688
 (21) 2019273688 (22) 24.05.2019
 (54) Baby's bottle comprising milk pump
 (51) Int. Cl.
A61J 9/00 (2006.01)
A61G 17/04 (2006.01)
 (87) WO2019/224365
 (31) 18174358.4 (32) 25.05.18 (33) EP
 (43) 28.11.2019
 (44) 02.06.2022
 (72) FELBER, Armin; THÜRING, Martin; HÖNER, Sebastian
 (74) Spruson & Ferguson
-
- (71) MED-EL Elektromedizinische Geräte GmbH
 (11) AU-B-2019321519
 (21) 2019321519 (22) 09.08.2019
 (54) Dual-microphone methods for reverberation mitigation
 (51) Int. Cl.
G06F 17/00 (2019.01)
H03G 3/00 (2006.01)

- H04B 3/20* (2006.01)
 (87) WO2020/036813
 (31) 62/717,945 (32) 13.08.18 (33) US
 (43) 20.02.2020
 (44) 02.06.2022
 (72) KOKKINAKIS, Kostas; STOHL, Joshua
 (74) BOSH IP Pty Ltd
-
- (71) Medical Inventi S.A.
 (11) AU-B-2019393358
 (21) 2019393358 (22) 04.12.2019
 (54) A machine for moulding composite matter and a method of producing ceramics-based composite
 (51) Int. Cl.
B28B 3/02 (2006.01)
A61L 27/46 (2006.01)
A61L 27/56 (2006.01)
B28B 3/08 (2006.01)
B28B 3/10 (2006.01)
B28B 11/24 (2006.01)
B28B 13/02 (2006.01)
B28B 17/00 (2006.01)
B30B 11/06 (2006.01)
B30B 11/26 (2006.01)
B30B 15/30 (2006.01)
C04B 35/447 (2006.01)
C04B 35/622 (2006.01)
C04B 35/636 (2006.01)
 (87) WO2020/115668
 (31) P.428052 (32) 04.12.18 (33) PL
 (43) 11.06.2020
 (44) 02.06.2022
 (72) KUCZMASZEWSKI, Józef; ANASIEWICZ, Kamil; WŁODARCZYK, Maciej; WARDA, Tomasz; BELCARZ, Anna; GINALSKA, Grażyna
 (74) AJ Pietras IP Limited
-
- (71) MedImmune Limited
 (11) AU-B-2019268074
 (21) 2019268074 (22) 19.11.2019
 (54) METHODS FOR TREATING HEPICID-IN-MEDIATED DISORDERS
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (43) 12.12.2019
 (44) 02.06.2022
 (62) 2016302768
 (72) Kakkar, Rahul; Devalaraja, Madhav N.; Escott, Katherine Jane
 (74) Pearce IP Pty Ltd
-
- (71) Medricky, H.
 (11) AU-B-2018220952
 (21) 2018220952 (22) 14.02.2018
 (54) LED lamp consisting of light emitting diodes (LED) with circadian adjustable mode of radiated light providing for its health safety
 (51) Int. Cl.
H05B 45/00 (2022.01)
 (87) WO2018/150342
 (31) PV 2018-72 (32) 14.02.18 (33) CZ
 PV 2017-90 15.02.17 CZ
 (43) 23.08.2018
 (44) 02.06.2022
 (72) Medricky, Hynes
 (74) Michael Buck IP

- (71) Medtronic Advanced Energy LLC
 (11) AU-B-2017356310
 (21) 2017356310 (22) 14.11.2017
 (54) Controlled coefficient of thermal expansion vitreous enamel composition for electrosurgical tool
 (51) Int. Cl.
C03C 3/064 (2006.01)
A61B 18/14 (2006.01)
C03C 3/066 (2006.01)
C03C 3/091 (2006.01)
C03C 3/093 (2006.01)
C03C 8/02 (2006.01)
C03C 8/04 (2006.01)
C03C 8/14 (2006.01)
C03C 8/16 (2006.01)
C03C 10/00 (2006.01)
 (87) WO2018/090041
 (31) 62/421,895 (32) 14.11.16 (33) US
 (43) 17.05.2018
 (44) 02.06.2022
 (72) Cheng, Xiaoming; Bhatt, Himanshu K.; Huq, Zahedul
 (74) FB Rice Pty Ltd
-
- (71) Medtronic Advanced Energy LLC
 (11) AU-B-2017356315
 (21) 2017356315 (22) 14.11.2017
 (54) Controlled optical properties vitreous enamel composition for electrosurgical tool
 (51) Int. Cl.
C03C 3/064 (2006.01)
A61B 18/14 (2006.01)
C03C 3/066 (2006.01)
C03C 3/091 (2006.01)
C03C 3/093 (2006.01)
C03C 8/02 (2006.01)
C03C 8/04 (2006.01)
C03C 8/14 (2006.01)
C03C 8/16 (2006.01)
C03C 10/00 (2006.01)
 (87) WO2018/090046
 (31) 62/421,895 (32) 14.11.16 (33) US
 (43) 17.05.2018
 (44) 02.06.2022
 (72) Cheng, Xiaoming; Siopes Jr., William X.
 (74) FB Rice Pty Ltd
-
- (71) Membrane Protective Technologies, Inc.
 (11) AU-B-2017340511
 (21) 2017340511 (22) 04.10.2017
 (54) Systems and methods for natural cryoprotectants for preservation of cells
 (51) Int. Cl.
A01N 1/02 (2006.01)
A61K 36/185 (2006.01)
A61K 36/72 (2006.01)
C12N 5/00 (2006.01)
F25D 31/00 (2006.01)
 (87) WO2018/067747
 (31) 62/404,034 (32) 04.10.16 (33) US
 (43) 12.04.2018
 (44) 02.06.2022
 (72) Herickhoff, Lisa A.; Shepherd, Myles
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

Applications Accepted - Name Index cont'd

(71) Merck Patent GmbH
 (11) AU-B-2017384137
 (21) 2017384137 (22) 18.12.2017
 (54) PUF based composite security marking for anti-counterfeiting
 (51) Int. Cl.
G09C 1/00 (2006.01)
G09C 5/00 (2006.01)
H04L 9/32 (2006.01)
 (87) WO2018/114782
 (31) 16205920.8 (32) 21.12.16 (33) EP
 (43) 28.06.2018
 (44) 02.06.2022
 (72) Endress, Thomas; Szabo, Daniel; Wahl, Fabian
 (74) Davies Collison Cave Pty Ltd

(71) Merck Patent GmbH
 (11) AU-B-2018309265
 (21) 2018309265 (22) 02.07.2018
 (54) Thiazolopyridine derivatives as adenosine receptor antagonists
 (51) Int. Cl.
C07D 513/04 (2006.01)
 (87) WO2019/025099
 (31) 17184272.7 (32) 01.08.17 (33) EP
 (43) 07.02.2019
 (44) 02.06.2022
 (72) TANZER, Eva-Maria; SCHIEMANN, Kai; KLEIN, Markus
 (74) Griffith Hack

(71) Merit Medical Systems, Inc.
 (11) AU-B-2017271503
 (21) 2017271503 (22) 24.05.2017
 (54) Expandable introducer assembly
 (51) Int. Cl.
A61B 17/34 (2006.01)
 (87) WO2017/205456
 (31) 62/382,001 (32) 31.08.16 (33) US
 62/341,980 26.05.16 US
 (43) 30.11.2017
 (44) 02.06.2022
 (72) Accisano III, Nicholas
 (74) Spruson & Ferguson

(71) Metagone Biotech Inc.
 (11) AU-B-2019319448
 (21) 2019319448 (22) 24.07.2019
 (54) Ammonium salts of 3-(3,5-dibromo-4-hydroxybenzyliden)-5-indo-1,3-dihydroindol-2-one and uses thereof
 (51) Int. Cl.
C07D 209/34 (2006.01)
A61K 31/44 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2020/029799
 (31) 62/715,296 (32) 07.08.18 (33) US
 (43) 13.02.2020
 (44) 02.06.2022
 (72) CHA, Tai-Lung; LY, Tai-Wei; TSAI, Yi-Ta; LIN, Sheng-Chieh; YU, Yun
 (74) ALDRICH PROJECTS PTY LTD

(71) Metis Technologies Pty Ltd
 (11) AU-B-2017371378
 (21) 2017371378 (22) 30.11.2017
 (54) Extruded polyacrylonitrile copolymer
 (51) Int. Cl.
C08F 220/44 (2006.01)
C08F 8/42 (2006.01)
 (87) WO2018/102848
 (31) 2016904999 (32) 05.12.16 (33) AU
 (43) 14.06.2018
 (44) 02.06.2022
 (72) Ebdon, Nicholas; Kyratzis, Ilias Louis; Maurdev, George; O'shea, Mike; Gerakios, Michael
 (74) Spruson & Ferguson

(71) Micro Motion, Inc.
 (11) AU-B-2018436512
 (21) 2018436512 (22) 16.08.2018
 (54) Electromagnetic interference resistant electronics enclosure
 (51) Int. Cl.
G01F 1/84 (2006.01)
G01F 15/00 (2006.01)
G01F 15/18 (2006.01)
 (87) WO2020/036597
 (43) 20.02.2020
 (44) 02.06.2022
 (72) SMITH, Brian T.; JAMES, Clayton T.
 (74) Phillips Ormonde Fitzpatrick

(71) Micro Motion, Inc.
 (11) AU-B-2018437114
 (21) 2018437114 (22) 13.08.2018
 (54) Determining a decay characteristic of a meter assembly
 (51) Int. Cl.
G01F 1/84 (2006.01)
 (87) WO2020/036581
 (43) 20.02.2020
 (44) 02.06.2022
 (72) MCANALLY, Craig B.; DOWNING, Bert J.
 (74) Phillips Ormonde Fitzpatrick

(71) Micro Motion, Inc.
 (11) AU-B-2018437115
 (21) 2018437115 (22) 13.08.2018
 (54) Detecting a change in a vibratory meter based on two baseline meter verifications
 (51) Int. Cl.
G01F 1/84 (2006.01)
G01F 25/00 (2006.01)
 (87) WO2020/036586
 (43) 20.02.2020
 (44) 02.06.2022
 (72) MCANALLY, Craig B.; DOWNING, Bert J.
 (74) Phillips Ormonde Fitzpatrick

(71) MICRO-STAR INT'L CO., LTD.; MSI COMPUTER (SHENZHEN) CO., LTD.
 (11) AU-B-2020230251
 (21) 2020230251 (22) 08.09.2020

(54) METHOD FOR RELOCATING A MOBILE VEHICLE IN A SLAM MAP AND MOBILE VEHICLE
 (51) Int. Cl.
G01C 21/26 (2006.01)
B60W 30/10 (2006.01)
G01C 21/20 (2006.01)
G05D 1/02 (2020.01)
 (31) 109115019 (32) 06.05.20 (33) TW
 (43) 25.11.2021
 (44) 02.06.2022
 (72) Chan, Hoa-Yu; Hung, Shih-Che
 (74) Michael Buck IP

Midea Group Co.,Ltd. see Guangdong Midea White Home Appliance Technology Innovation Center Co. Ltd.
 (21) 2019412262

(71) Milwaukee Electric Tool Corporation
 (11) AU-B-2019314293
 (21) 2019314293 (22) 29.07.2019
 (54) Battery charger
 (51) Int. Cl.
H02J 7/00 (2006.01)
H05K 7/20 (2006.01)
 (87) WO2020/028212
 (31) 62/711,926 (32) 30.07.18 (33) US
 (43) 06.02.2020
 (44) 02.06.2022
 (72) SILHA, Wyatt R.; TRUETTNER, Donald J.; MARX, John G.; SCHULZ, Cameron R.
 (74) Griffith Hack

(71) Mitsubishi Electric Corporation
 (11) AU-B-2018431665
 (21) 2018431665 (22) 11.07.2018
 (54) Heat exchanger, heat exchanger unit, and refrigeration cycle apparatus
 (51) Int. Cl.
F28F 1/32 (2006.01)
F28F 1/30 (2006.01)
 (87) WO2020/012577
 (43) 16.01.2020
 (44) 02.06.2022
 (72) YATSUYANAGI, Akira; ISHIBASHI, Akira; MAEDA, Tsuyoshi; NAKAMURA, Shin; NAGATA, Ryuichi
 (74) Griffith Hack

(71) Mitsui Chemicals, Inc.
 (11) AU-B-2018350052
 (21) 2018350052 (22) 12.10.2018
 (54) Meca gene amplification primer pair, meca gene detection kit and meca gene detection method
 (51) Int. Cl.
C12N 15/11 (2006.01)
C12M 1/00 (2006.01)
C12Q 1/686 (2018.01)
C12Q 1/689 (2018.01)
 (87) WO2019/074091
 (31) 2017-198576 (32) 12.10.17 (33) JP
 (43) 18.04.2019

Applications Accepted - Name Index cont'd

- (44) 02.06.2022
 (72) AMANO, Koh; ENDO, Ayako; YANAI, Hisaaki; TSUJI, Kentaro; MORISHIGE, Takashi
 (74) Phillips Ormonde Fitzpatrick
-
- (71) ModernaTX, Inc.
 (11) AU-B-2018234692
 (21) 2018234692 (22) 15.03.2018
 (54) Compounds and compositions for intracellular delivery of therapeutic agents
 (51) Int. Cl.
C07C 229/16 (2006.01)
A61K 9/127 (2006.01)
A61K 9/51 (2006.01)
A61K 47/14 (2017.01)
A61K 47/24 (2006.01)
A61K 47/28 (2006.01)
C07C 233/36 (2006.01)
C07C 259/06 (2006.01)
C07C 275/14 (2006.01)
C07C 279/28 (2006.01)
C07C 307/06 (2006.01)
C07C 311/05 (2006.01)
C07C 335/08 (2006.01)
C07D 233/61 (2006.01)
C07D 239/46 (2006.01)
C07D 249/04 (2006.01)
C07D 295/13 (2006.01)
C07D 473/00 (2006.01)
 (87) WO2018/170306
 (31) 62/475,140 (32) 22.03.17 (33) US
 62/471,937 15.03.17 US
 (43) 20.09.2018
 (44) 02.06.2022
 (72) Benenato, Kerry E.; Kumarasinghe, Elalahewage Sathyajith; Cornebise, Mark
 (74) Griffith Hack
-
- (71) Monopar Therapeutics Inc.
 (11) AU-B-2016260785
 (21) 2016260785 (22) 10.05.2016
 (54) Clonidine and/or Clonidine derivatives for use in the prevention of skin injury resulting from radiotherapy
 (51) Int. Cl.
A61K 31/4168 (2006.01)
A61P 17/00 (2006.01)
 (87) WO2016/180834
 (31) 15305728.6 (32) 13.05.15 (33) EP
 (43) 17.11.2016
 (44) 02.06.2022
 (72) Vasseur-Demarcy, Bérangère; Attali, Pierre
 (74) WRAYS PTY LTD
-
- (71) Monsanto Technology LLC
 (11) AU-B-2017330321
 (21) 2017330321 (22) 21.09.2017
 (54) Fast symptom herbicidal compositions containing an organophosphorus herbicide, bipyridilium and alkoxylated alcohol surfactant
 (51) Int. Cl.
A01N 25/30 (2006.01)
A01N 43/90 (2006.01)
A01N 57/18 (2006.01)
 (87) WO2018/057684
 (31) 62/399,641 (32) 26.09.16 (33) US

- (43) 29.03.2018
 (44) 02.06.2022
 (72) Ratliff, Paul G.; Wright, Daniel R.
 (74) Davies Collison Cave Pty Ltd
-
- (71) MSA Europe GmbH
 (11) AU-B-2017294968
 (21) 2017294968 (22) 11.07.2017
 (54) Electrochemical method to determine the sensitivity of a gas sensor by pulse sequences
 (51) Int. Cl.
G01N 27/404 (2006.01)
G01N 33/00 (2006.01)
 (87) WO2018/011200
 (31) 10 2016 212 664.4 (32) 12.07.16 (33) DE
 (43) 18.01.2018
 (44) 02.06.2022
 (72) Ross, Sebastian
 (74) MINTER ELLISON
-
- MSI COMPUTER (SHENZHEN) CO., LTD.
 see MICRO-STAR INT'L CO., LTD.
 (21) 2020230251
-
- (71) Mueller International, LLC
 (11) AU-B-2020257082
 (21) 2020257082 (22) 21.10.2020
 (54) Systems for measuring properties of water in a water distribution system
 (51) Int. Cl.
G01F 25/00 (2006.01)
F16K 5/10 (2006.01)
G05D 16/20 (2006.01)
G05D 29/00 (2006.01)
 (43) 19.11.2020
 (44) 02.06.2022
 (62) 2018253559
 (72) Clark, Kenneth A.; Sitnikov, Timofey; Gifford, Paul
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Muntermann, A.
 (11) AU-B-2018298396
 (21) 2018298396 (22) 02.07.2018
 (54) Method for adjusting an apparatus for the treatment using nuclear spin resonances
 (51) Int. Cl.
A61N 2/02 (2006.01)
 (87) WO2019/007912
 (31) 10 2017 114 856.6 (32) 04.07.17 (33) DE
 (43) 10.01.2019
 (44) 02.06.2022
 (72) MUNTERMANN, Axel; EGG, Margit
 (74) Spruson & Ferguson
-
- (71) Nanospectra Biosciences, Inc.
 (11) AU-B-2022201223
 (21) 2022201223 (22) 23.02.2022
 (54) DEVICES AND THE USE THEREOF IN METHODS FOR ABLATION THERAPY
 (51) Int. Cl.
A61B 18/00 (2006.01)
A61B 18/18 (2006.01)
A61B 18/20 (2006.01)

- A61B 18/22* (2006.01)
A61B 18/24 (2006.01)
A61N 5/06 (2006.01)
 (43) 24.03.2022
 (44) 02.06.2022
 (62) 2017378412
 (72) Goodrich, Glenn Patrick; Schwartz, Jon Alexander; Murphy, Andrew Mark
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Nantong University
 (11) AU-B-2021318589
 (21) 2021318589 (22) 05.09.2021
 (54) Use of CD44 antibody in preparation of medicine for treating Parkinson's disease
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 49/00 (2006.01)
A61P 25/16 (2006.01)
 (87) WO2022/022749
 (31) 202011487656.2 (32) 16.12.20 (33) CN
 (43) 03.02.2022
 (44) 02.06.2022
 (72) SUN, Cheng; WANG, Yuejun
 (74) Spruson & Ferguson
-
- (71) Nashco Holdings NSW Pty Ltd
 (11) AU-B-2016222313
 (21) 2016222313 (22) 29.08.2016
 (54) Furring channel
 (51) Int. Cl.
E04F 13/25 (2006.01)
E04B 9/06 (2006.01)
 (31) 2015903503 (32) 28.08.15 (33) AU
 (43) 16.03.2017
 (44) 02.06.2022
 (72) Dunlop, Michael Charles; Brewer, Brenton Craig
 (74) Davies Collison Cave Pty Ltd
-
- National University Corporation Tokyo University of Marine Science and Technology
 see Nippon Suisan Kaisha, Ltd.
 (21) 2016237155
-
- (71) Nattocat, LLC
 (11) AU-B-2017270566
 (21) 2017270566 (22) 26.05.2017
 (54) Compositions and methods for thromboembolism dissolution
 (51) Int. Cl.
A61K 9/20 (2006.01)
A61K 9/28 (2006.01)
A61K 36/75 (2006.01)
A61K 38/43 (2006.01)
A61K 38/48 (2006.01)
A61K 47/32 (2006.01)
 (87) WO2017/205790
 (31) 62/342,304 (32) 27.05.16 (33) US
 (43) 30.11.2017
 (44) 02.06.2022
 (72) Raiszadeh, Michelle Monier
 (74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

- (71) nChain Holdings Limited
 (11) AU-B-2017223136
 (21) 2017223136 (22) 16.02.2017
 (54) Registry and automated management method for blockchain-enforced smart contracts
 (51) Int. Cl.
 H04L 9/00 (2006.01)
 G06Q 20/36 (2012.01)
 G06Q 30/06 (2012.01)
 (87) WO2017/145019
 (31) 1605571.7 (32) 01.04.16 (33) GB
 1603114.8 23.02.16 GB
 1619301.3 15.11.16 GB
 1603123.9 23.02.16 GB
 1603125.4 23.02.16 GB
 1603117.1 23.02.16 GB
 (43) 31.08.2017
 (44) 02.06.2022
 (72) Wright, Craig Steven; Savannah, Stephane
 (74) James & Wells Intellectual Property
-
- (71) Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO
 (11) AU-B-2017237637
 (21) 2017237637 (22) 22.03.2017
 (54) Propellant charge or grain
 (51) Int. Cl.
 F42B 5/16 (2006.01)
 C06B 45/00 (2006.01)
 C06B 45/12 (2006.01)
 (87) WO2017/164732
 (31) 16161643.8 (32) 22.03.16 (33) EP
 (43) 28.09.2017
 (44) 02.06.2022
 (72) Straathof, Michiel Hannes; van Driel, Christoffel Adrianus
 (74) FB Rice Pty Ltd
-
- (71) Netflix, Inc.
 (11) AU-B-2019310340
 (21) 2019310340 (22) 19.07.2019
 (54) Dynamic topology generation for branching narratives
 (51) Int. Cl.
 H04N 21/2343 (2011.01)
 H04N 21/25 (2011.01)
 H04N 21/44 (2011.01)
 H04N 21/8541 (2011.01)
 H04N 21/442 (2011.01)
 H04N 21/4725 (2011.01)
 (87) WO2020/023315
 (31) 16/048,171 (32) 27.07.18 (33) US
 (43) 30.01.2020
 (44) 02.06.2022
 (72) CHEUNG, Maxine; WATSON, Mark; FISHER, Carla Christine; LEE, Kevin Pei-Wen; RAIMOND, Yves
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Newbio Therapeutics, Inc.
 (11) AU-B-2018317230
 (21) 2018317230 (22) 18.04.2018
 (54) Tetramaleimide linkers and use thereof
 (51) Int. Cl.
 C07D 207/452 (2006.01)
 A61K 45/00 (2006.01)
 A61K 47/68 (2017.01)
 A61P 29/00 (2006.01)
 A61P 35/00 (2006.01)
 A61P 37/00 (2006.01)
 C07K 7/06 (2006.01)
 (87) WO2019/033773
 (31) 201710691056.X (32) 14.08.17 (33) CN
 (43) 21.02.2019
 (44) 02.06.2022
 (72) AN, Deqiang; HAN, Nianhe; ZHU, Peng; ZENG, Di; WANG, Baoxiang; LI, Huali; YANG, Chun
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Newsoara Biopharma Co., Ltd.
 (11) AU-B-2021209282
 (21) 2021209282 (22) 29.07.2021
 (54) Anti-Sars-Cov-2 Neutralizing Antibodies
 (51) Int. Cl.
 C07K 16/10 (2006.01)
 A61K 39/42 (2006.01)
 A61P 31/14 (2006.01)
 (31) PCT/ CN2020/113404 (32) 04.09.20 (33) CN
 (43) 24.03.2022
 (44) 02.06.2022
 (72) Li, Yuannian; Wang, Wenyi
 (74) Eagar & Associates Pty Ltd
-
- (71) New York Stem Cell Foundation, Inc.
 (11) AU-B-2017240687
 (21) 2017240687 (22) 31.03.2017
 (54) Customized hybrid bone-implant grafts
 (51) Int. Cl.
 A61F 2/28 (2006.01)
 A61K 35/12 (2006.01)
 C12N 5/071 (2010.01)
 (87) WO2017/173280
 (31) 62/317,165 (32) 01.04.16 (33) US
 (43) 05.10.2017
 (44) 02.06.2022
 (72) De Peppo, Giuseppe Maria; Sladkova, Martina
 (74) FB Rice Pty Ltd
-
- (71) NHS, Inc.
 (11) AU-B-2021257904
 (21) 2021257904 (22) 25.10.2021
 (54) Skateboard truck with inverted king pin and integrated king pin fastener
 (51) Int. Cl.
 A63C 17/01 (2006.01)
 (31) 63/105,530 (32) 26.10.20 (33) US
 17/158,393 26.01.21 US
 (43) 12.05.2022
 (44) 02.06.2022
 (72) PIUMARTA, Timothy Charles
 (74) Spruson & Ferguson
-
- (71) Nicira, Inc.
 (11) AU-B-2021200157
 (21) 2021200157 (22) 12.01.2021
 (54) Hierarchical controller clusters for inter-connecting different logical domains
 (51) Int. Cl.
 H04L 12/54 (2013.01)
 (43) 18.03.2021
-
- (44) 02.06.2022
 (62) 2019240555
 (72) KOPONEN, Teemu; CASADO, Martin; THAKKAR, Pankaj; ZHANG, Ronghua; WENDLANDT, Daniel J.
 (74) FB Rice Pty Ltd
-
- (71) Ningxia Medical University
 (11) AU-B-2019366621
 (21) 2019366621 (22) 22.10.2019
 (54) Magnetically-responsive thermally-sensitive fluorescent micelle particle and preparation method therefor
 (51) Int. Cl.
 A61K 9/107 (2006.01)
 A61K 31/513 (2006.01)
 A61K 41/00 (2020.01)
 A61K 47/34 (2017.01)
 A61K 49/00 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2020/083300
 (31) 201811242354.1 (32) 24.10.18 (33) CN
 (43) 30.04.2020
 (44) 02.06.2022
 (72) GOU, Guojing; ZHANG, Min; JIN, Xueqin; YANG, Jianhong; YAO, Huiqin; LI, Ling
 (74) Matthias Scholl Inc.
-
- (71) Nippon Suisan Kaisha, Ltd.; National University Corporation Tokyo University of Marine Science and Technology
 (11) AU-B-2016237155
 (21) 2016237155 (22) 25.03.2016
 (54) Transplant fish production method, transplant fish, hybrid fish species production method, and hybrid fish species
 (51) Int. Cl.
 A01K 67/027 (2006.01)
 C12N 5/071 (2010.01)
 C12N 15/09 (2006.01)
 (87) WO2016/153019
 (31) 2015-065152 (32) 26.03.15 (33) JP
 (43) 29.09.2016
 (44) 02.06.2022
 (72) Yoshizaki, Goro; Takeuchi, Yutaka; Yazawa, Ryosuke; Kawamura, Wataru
 (74) Griffith Hack
-
- (71) Nitto Denko Corporation
 (11) AU-B-2019387813
 (21) 2019387813 (22) 20.11.2019
 (54) BRDC sign detection system
 (51) Int. Cl.
 A01K 29/00 (2006.01)
 G06Q 50/02 (2012.01)
 (87) WO2020/110862
 (31) 2018-223742 (32) 29.11.18 (33) JP
 2019-205357 13.11.19 JP
 (43) 04.06.2020
 (44) 02.06.2022
 (72) KOZONO, Nobuyuki; KIGAWA, Yoichi; OKADA, Kazumasa; KITAHARA, Tatsuya; ITADANI, Naruyoshi
 (74) Fraser Old & Sohn

Applications Accepted - Name Index cont'd

(71) Nohms Technologies, Inc.
 (11) AU-B-2017252565
 (21) 2017252565 (22) 21.04.2017
 (54) Heterocyclic ionic liquids
 (51) Int. Cl.
H01M 10/0525 (2010.01)
H01M 10/0567 (2010.01)
H01M 10/0569 (2010.01)
 (87) WO2017/185013
 (31) 62/326,283 (32) 22.04.16 (33) US
 (43) 26.10.2017
 (44) 02.06.2022
 (72) Moganty, Surya; Abbate, Luigi; Torres, Gabriel; Brown, Kevin; Sinicropi, John
 (74) AJ PARK

(71) Noleus Technologies Inc.
 (11) AU-B-2021200482
 (21) 2021200482 (22) 27.01.2021
 (54) APPARATUSES AND METHODS FOR IMPROVING POST-OPERATIVE RECOVERY FROM SURGERY
 (51) Int. Cl.
A61M 1/34 (2006.01)
 (43) 25.02.2021
 (44) 02.06.2022
 (62) 2016298953
 (72) Balasubramaniam, Swarna
 (74) Phillips Ormonde Fitzpatrick

(71) Northrop Grumman Systems Corporation
 (11) AU-B-2021203231
 (21) 2021203231 (22) 20.05.2021
 (54) Josephson polarity and logical inverter gates
 (51) Int. Cl.
H03K 19/195 (2006.01)
G06N 10/00 (2019.01)
 (43) 10.06.2021
 (44) 02.06.2022
 (62) 2019213569
 (72) HERR, Quentin P.
 (74) Spruson & Ferguson

(71) Northrop Grumman Systems Corporation
 (11) AU-B-2022201426
 (21) 2022201426 (22) 02.03.2022
 (54) Atomic clock system
 (51) Int. Cl.
G04F 5/14 (2006.01)
 (43) 24.03.2022
 (44) 02.06.2022
 (62) 2017239529
 (72) Larsen, Michael S.; Walker, Thad G.
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-B-2019304216
 (21) 2019304216 (22) 15.07.2019
 (54) Chemical process for preparing phenylpiperidinyl indole derivatives
 (51) Int. Cl.
C07D 401/06 (2006.01)
 (87) WO2020/016749

(31) PCT/ CN2018/095828 (32) 16.07.18 (33) CN
 (43) 23.01.2020
 (44) 02.06.2022
 (72) FU, Peng; GAI, Yu; GAO, Feng; KONG, Weiyong; LU, Yadong; MIN, Zhongcheng; RONG, Shaofeng; SHU, Chutian; WANG, Can; WANG, Ruidong; ZHAO, Jibin; ZHAO, Xianglin; ZHAO, Yi; ZHOU, Jianguang; MARTIN, Benjamin
 (74) Davies Collison Cave Pty Ltd

(71) Novo Nordisk A/S; Yale University
 (11) AU-B-2018214554
 (21) 2018214554 (22) 01.02.2018
 (54) Treatment of diuretic resistance
 (51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/395 (2006.01)
A61P 7/10 (2006.01)
A61P 13/12 (2006.01)

(87) WO2018/144773
 (31) 62/453,257 (32) 01.02.17 (33) US
 (43) 09.08.2018
 (44) 02.06.2022
 (72) Lo, Chih-Hung; Testani, Jeffrey; Rao, Veena; Kakkar, Rahul; Devalaraja, Madhav N.
 (74) Phillips Ormonde Fitzpatrick

(71) NSH USA Corporation
 (11) AU-B-2019207738
 (21) 2019207738 (22) 10.01.2019
 (54) System for reprofiling a wheel set of a railway vehicle
 (51) Int. Cl.
B23B 5/28 (2006.01)
B23C 3/04 (2006.01)
 (87) WO2019/140053
 (31) 62/616,209 (32) 11.01.18 (33) US
 (43) 18.07.2019
 (44) 02.06.2022
 (72) CHU, Michael H.; OTTON, James G.; BUTLER, Eric S.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Nuctech Company Limited; Tsinghua University
 (11) AU-B-2020230238
 (21) 2020230238 (22) 08.09.2020
 (54) Smart lock, smart monitoring system and smart monitoring method
 (51) Int. Cl.
G07C 9/28 (2020.01)
E05B 45/00 (2006.01)
E05B 47/00 (2006.01)
E05B 65/52 (2006.01)
 (31) CN201910865256.1(32) 12.09.19 (33) CN
 (43) 01.04.2021
 (44) 02.06.2022
 (72) Zhang, Li; Peng, Gang; Huang, Qingping; Li, Liang; Yang, Fan; Chen, Jiabao; Cheng, Kun; He, Zhifeng
 (74) Spruson & Ferguson

(71) Ohio State Innovation Foundation
 (11) AU-B-2021200871
 (21) 2021200871 (22) 11.02.2021
 (54) CHLAMYDIA-ACTIVATED B CELL PLATFORMS AND METHODS THERE-OF
 (51) Int. Cl.
A61P 37/04 (2006.01)
A61K 39/118 (2006.01)
C12N 5/0781 (2010.01)
 (43) 04.03.2021
 (44) 02.06.2022
 (62) 2016219379
 (72) Cherpes, Thomas; Miguel, Rodolfo Vicetti
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Ojai Energetics PBC
 (11) AU-B-2021200019
 (21) 2021200019 (22) 04.01.2021
 (54) MICROENCAPSULATED CANNABINOID COMPOSITIONS
 (51) Int. Cl.
A61K 31/05 (2006.01)
A23D 7/00 (2006.01)
A23D 9/00 (2006.01)
A23G 9/52 (2006.01)
A23L 2/52 (2006.01)
A23L 29/256 (2016.01)
A23L 33/105 (2016.01)
A23L 33/115 (2016.01)
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 9/107 (2006.01)
A61K 9/50 (2006.01)
A61K 31/352 (2006.01)
A61K 31/57 (2006.01)
A61K 36/185 (2006.01)
A61K 47/44 (2017.01)
A61P 25/30 (2006.01)
 (43) 18.03.2021
 (44) 02.06.2022
 (62) 2015360349
 (72) Kleidon, William; Kirkland, Justin
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Panasonic Intellectual Property Corporation of America
 (11) AU-B-2016419122
 (21) 2016419122 (22) 11.08.2016
 (54) Wireless communication method, apparatus and system
 (51) Int. Cl.
H04W 24/10 (2009.01)
H04W 28/02 (2009.01)
 (87) WO2018/027800
 (43) 15.02.2018
 (44) 02.06.2022
 (72) Wang, Lilei; Suzuki, Hidetoshi; Loehr, Joachim; Feng, Sujuan
 (74) Griffith Hack

(71) Parachur, V.
 (11) AU-B-2016373576
 (21) 2016373576 (22) 16.12.2016
 (54) Tri-molecular complex of natural compounds

Applications Accepted - Name Index cont'd

(51) Int. Cl.
A61K 31/00 (2006.01)
 (87) WO2017/103946
 (31) 6738/CHE/2015 (32) 16.12.15 (33) IN
 (43) 22.06.2017
 (44) 02.06.2022
 (72) Parachur, Vivek Anand
 (74) Acumen Intellectual Property

(71) Paua Trading Limited
 (11) AU-B-2016341499
 (21) 2016341499 (22) 21.10.2016
 (54) A case or cover for hobby equipment
 (51) Int. Cl.
A45C 11/00 (2006.01)
B65D 81/02 (2006.01)
 (87) WO2017/068369
 (31) 1617576.2 (32) 17.10.16 (33) GB
 1615821.4 16.09.16 GB
 1616944.3 05.10.16 GB
 1518661.2 21.10.15 GB
 1615819.8 16.09.16 GB
 (43) 27.04.2017
 (44) 02.06.2022
 (72) Bladd-Symms, Peter; Titley, Michael
 (74) WRAYS PTY LTD

(71) Peanta Inventions AB
 (11) AU-B-2017253632
 (21) 2017253632 (22) 18.04.2017
 (54) Light head for use in relining pipes
 (51) Int. Cl.
F16L 55/40 (2006.01)
F16L 101/10 (2006.01)
 (87) WO2017/182443
 (31) 1650525-7 (32) 19.04.16 (33) SE
 (43) 26.10.2017
 (44) 02.06.2022
 (72) Lindelöf, Andreas; Gerner-Rasmussen, Taus; Larsson, Peter
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Peng, S.
 (11) AU-B-2017276466
 (21) 2017276466 (22) 08.06.2017
 (54) Ocean carbon capture and storage method and device
 (51) Int. Cl.
B01D 53/14 (2006.01)
B01D 53/18 (2006.01)
 (87) WO2017/211312
 (31) 201610408323.3 (32) 11.06.16 (33) CN
 201710137942.8 09.03.17 CN
 (43) 14.12.2017
 (44) 02.06.2022
 (72) Peng, Sigan
 (74) Griffith Hack

(71) PepsiCo, Inc.
 (11) AU-B-2017275466
 (21) 2017275466 (22) 25.05.2017
 (54) Product merchandising systems and methods
 (51) Int. Cl.
A47F 3/04 (2006.01)
F24F 9/00 (2006.01)

F25B 39/02 (2006.01)
F25D 11/02 (2006.01)
F25D 17/06 (2006.01)
F25D 17/08 (2006.01)
F25D 25/02 (2006.01)
 (87) WO2017/210067
 (31) 15/168,901 (32) 31.05.16 (33) US
 (43) 07.12.2017
 (44) 02.06.2022
 (72) Nooli, Praveen Kumar; Tripathi, Atul; Dirik, Soykan
 (74) Allens Patent & Trade Mark Attorneys

(71) Peri GmbH
 (11) AU-B-2017236137
 (21) 2017236137 (22) 01.03.2017
 (54) Frame element with a support head, and building scaffold comprising such a frame element
 (51) Int. Cl.
E04G 1/06 (2006.01)
E04G 7/20 (2006.01)
E04G 7/30 (2006.01)
E04G 7/32 (2006.01)
E04G 11/48 (2006.01)
E04G 25/06 (2006.01)
 (87) WO2017/162415
 (31) 10 2016 204 694.2 (32) 22.03.16 (33) DE
 (43) 28.09.2017
 (44) 02.06.2022
 (72) Meyer, Andreas; Mikic, Erzad; Read, Andrew; Specht, Rudolf
 (74) AJ PARK

(71) Petrick, A.
 (11) AU-B-2017401889
 (21) 2017401889 (22) 21.07.2017
 (54) Magnetic propulsion and electrical generation system
 (51) Int. Cl.
H02K 49/10 (2006.01)
B23K 20/06 (2006.01)
B64G 1/40 (2006.01)
H02K 7/06 (2006.01)
H02K 7/09 (2006.01)
H02K 53/00 (2006.01)
 (87) WO2018/160215
 (31) 15/444,851 (32) 28.02.17 (33) US
 (43) 07.09.2018
 (44) 02.06.2022
 (72) Petrick, Allen
 (74) Spruson & Ferguson

(71) Pfizer Inc.
 (11) AU-B-2020204254
 (21) 2020204254 (22) 26.06.2020
 (54) Streptococcus pneumoniae capsular polysaccharides and conjugates thereof
 (51) Int. Cl.
A61K 39/02 (2006.01)
A61K 39/00 (2006.01)
A61K 39/09 (2006.01)
A61K 39/385 (2006.01)
 (43) 16.07.2020

(44) 02.06.2022
 (62) 2015208820
 (72) Gu, Jianxin; Kainthan, Rajesh Kumar; Kim, Jin-Hwan; Prasad, Avvari Krishna; Yang, Yu-Ying
 (74) Davies Collison Cave Pty Ltd

(71) Pfizer Inc.
 (11) AU-B-2022202158
 (21) 2022202158 (22) 30.03.2022
 (54) Nitrile-containing antiviral compounds
 (51) Int. Cl.
C07D 207/18 (2006.01)
A61P 31/14 (2006.01)
 (43) 21.04.2022
 (44) 02.06.2022
 (62) 2021266232
 (72) OWEN, Dafydd Rhys; PETERSSON, Martin Youngjin; REESE, Matthew Richard; SAMMONS, Matthew Forrest; TUTTLE, Jamison Bryce; VERHOEST, Patrick Robert; WEI, Liuqing; YANG, Qingyi; YANG, Xiaojing
 (74) Allens Patent & Trade Mark Attorneys

(71) PGG Wrightson Seeds Limited
 (11) AU-B-2016339720
 (21) 2016339720 (22) 14.10.2016
 (54) Nitrogen utilisation modulation
 (51) Int. Cl.
A61K 31/7032 (2006.01)
A23K 10/30 (2016.01)
A61K 31/7048 (2006.01)
A61K 36/68 (2006.01)
A61P 1/14 (2006.01)
A61P 3/02 (2006.01)
 (87) WO2017/065619
 (31) 713302 (32) 14.10.15 (33) NZ
 (43) 20.04.2017
 (44) 02.06.2022
 (72) Westwood, Charlotte; Moorhead, Alister; Kemp, Peter David; Navarrete Quijada, Soledad Del Carmen; Judson, Howard Glenn; Stewart, Alan
 (74) James & Wells Intellectual Property

PGI Drug Discovery LLC see Sunovion Pharmaceuticals Inc.
 (21) 2018312559

(71) Pharnext
 (11) AU-B-2017216288
 (21) 2017216288 (22) 03.02.2017
 (54) Novel combinatorial therapies of neurological disorders
 (51) Int. Cl.
A61K 31/13 (2006.01)
A61K 31/185 (2006.01)
A61K 31/197 (2006.01)
A61K 31/198 (2006.01)
A61K 31/27 (2006.01)
A61K 31/445 (2006.01)
A61K 31/473 (2006.01)
A61K 31/496 (2006.01)
A61K 31/55 (2006.01)
A61P 25/00 (2006.01)
A61P 25/02 (2006.01)

Applications Accepted - Name Index cont'd

A61P 25/08 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 25/30 (2006.01)
A61P 25/32 (2006.01)
(87) WO2017/134280
(31) EP17152720.3 **(32)** 23.01.17 **(33)** EP
 EP16305128.7 05.02.16 EP
(43) 10.08.2017
(44) 02.06.2022
(72) Cohen, Daniel; Nabirootchkin, Serguei;
 Hajj, Rodolphe
(74) Davies Collison Cave Pty Ltd

(71) Phenogy AG
(11) AU-B-2020202672
(21) 2020202672 **(22)** 21.04.2020
(54) BATTERY
(51) Int. Cl.
H01M 6/32 (2006.01)
(43) 14.05.2020
(44) 02.06.2022
(62) 2015286101
(72) Bakker, Niels
(74) Murray Trento & Associates Pty Ltd

(71) PI Industries Ltd
(11) AU-B-2017342206
(21) 2017342206 **(22)** 11.10.2017
(54) 4-amino substituted phenylamidine de-
 rivatives and their use to protect crops
 by fighting undesired phytopathogenic
 microorganisms
(51) Int. Cl.
C07D 211/12 (2006.01)
A01N 37/52 (2006.01)
A01N 43/40 (2006.01)
A01N 43/84 (2006.01)
A01P 3/00 (2006.01)
C07C 257/12 (2006.01)
C07D 265/30 (2006.01)
(87) WO2018/069842
(31) 201611035246 **(32)** 14.10.16 **(33)** IN
(43) 19.04.2018
(44) 02.06.2022
(72) Naik, Maruti N.; Mahajan, Vishal Ashok;
 Walunj, Gulab Eknath; Kale, Manoj
 Ganpat; Jhala, Vikram Singh; Man-
 junatha, Sulur G.; Venkatesha, Haga-
 lavadi M.; Autkar, Santosh Shridhar;
 Garg, Ruchi; Samanta, Jatin; Klausen-
 er, Alexander G. M.; Poscharny, Kon-
 stantin
(74) Spruson & Ferguson

(71) Plasser & Theurer Export von Bahn-
 baumaschinen GmbH; Frauscher
 Sensortechnik GmbH
(11) AU-B-2019302626
(21) 2019302626 **(22)** 24.06.2019
(54) Method and system for monitoring a
 track section
(51) Int. Cl.
B61L 1/06 (2006.01)
B61L 23/04 (2006.01)
G01H 9/00 (2006.01)
(87) WO2020/011517
(31) A 204/2018 **(32)** 11.07.18 **(33)** AT
(43) 16.01.2020

(44) 02.06.2022
(72) WILCZEK, Krzysztof; AUER, Florian;
 KOPF, Fritz; ROSENBERGER, Martin;
 HUBER, Stefan; LANCASTER, Gavin;
 ZEILINGER, Rene
(74) Phillips Ormonde Fitzpatrick

(71) Platts, S.; Reeve, B.
(11) AU-B-2017203429
(21) 2017203429 **(22)** 22.05.2017
(54) Fluid Testing Device
(51) Int. Cl.
G01N 35/00 (2006.01)
G01F 11/00 (2006.01)
G01F 15/00 (2006.01)
G01N 1/18 (2006.01)
(31) 2016901920 **(32)** 20.05.16 **(33)** AU
(43) 07.12.2017
(44) 02.06.2022
(72) Platts, Shane Phillip; Reeve, Brett Adri-
 an
(74) Sandercock & Cowie

(71) Pola Chemical Industries, Inc.
(11) AU-B-2017282393
(21) 2017282393 **(22)** 21.06.2017
(54) External preparation for skin for wrinkle
 improvement
(51) Int. Cl.
A61K 8/02 (2006.01)
A61K 8/64 (2006.01)
A61K 8/891 (2006.01)
A61K 38/00 (2006.01)
A61P 17/00 (2006.01)
A61Q 19/00 (2006.01)
(87) WO2017/221973
(31) 2016-125685 **(32)** 24.06.16 **(33)** JP
(43) 28.12.2017
(44) 02.06.2022
(72) Hinokitani, Toshihiro; Homma, Shiget-
 sugu
(74) Spruson & Ferguson

(71) Praxair Technology, Inc.
(11) AU-B-2018410969
(21) 2018410969 **(22)** 02.03.2018
(54) Flame image analysis for furnace com-
 bustion control
(51) Int. Cl.
F23N 1/02 (2006.01)
F23N 5/24 (2006.01)
(87) WO2019/168542
(43) 06.09.2019
(44) 02.06.2022
(72) CORREIA E SA NETO, Valmiro; EVEN-
 SON, Euan J.; ALBRECHT, Kevin W.;
 KELLY, James E.; DE DIEGO RINCON
 Joaquin; VISUS, Pool Jorge
(74) Griffith Hack

**President and Fellows of Harvard College
 see The Broad Institute, Inc.**
(21) 2019229420

(71) Progastrine et Cancers S.à.r.l.
(11) AU-B-2020202296

(21) 2020202296 **(22)** 31.03.2020
(54) Compositions and methods for detect-
 ing and treating esophageal cancer
(51) Int. Cl.
G01N 33/574 (2006.01)
A61K 39/395 (2006.01)
C07K 16/26 (2006.01)
(43) 23.04.2020
(44) 02.06.2022
(62) 2017204686
(72) Prieur, Alexandre
(74) Spruson & Ferguson

(71) Qualcomm Incorporated
(11) AU-B-2017317207
(21) 2017317207 **(22)** 21.08.2017
(54) Mapping between a control beam and a
 data channel beam
(51) Int. Cl.
H04L 5/00 (2006.01)
H04B 7/06 (2006.01)
(87) WO2018/039138
(31) 62/379,208 **(32)** 24.08.16 **(33)** US
 15/426,878 07.02.17 US
(43) 01.03.2018
(44) 02.06.2022
(72) Islam, Muhammad Nazmul; Subramani-
 an, Sundar; Sadiq, Bilal; Abedini, Navid;
 Li, Junyi
(74) Madders Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2017333170
(21) 2017333170 **(22)** 24.03.2017
(54) Comb adaptation for interlaced FDM
 DMRS
(51) Int. Cl.
H04L 1/08 (2006.01)
H04L 5/00 (2006.01)
(87) WO2018/058920
(31) PCT/ **(32)** 30.09.16 **(33)** CN
 CN2016/101146
(43) 05.04.2018
(44) 02.06.2022
(72) Wei, Chao; Chen, Wanshi; Gaal, Peter
(74) Madders Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2018237342
(21) 2018237342 **(22)** 22.03.2018
(54) Binary arithmetic coding with paramet-
 erized probability estimation finite state
 machines
(51) Int. Cl.
H04N 19/13 (2014.01)
H04N 19/184 (2014.01)
H04N 19/192 (2014.01)
H04N 19/91 (2014.01)
(87) WO2018/175716
(31) 62/475,609 **(32)** 23.03.17 **(33)** US
 62/474,919 22.03.17 US
 15/927,753 21.03.18 US
(43) 27.09.2018
(44) 02.06.2022
(72) Said, Amir; Karczewicz, Marta; Zhang,
 Li
(74) Madders Pty Ltd

Applications Accepted - Name Index cont'd

(71) Qualcomm Incorporated
 (11) AU-B-2018282523
 (21) 2018282523 (22) 24.05.2018
 (54) Intra filtering applied together with transform processing in video coding
 (51) Int. Cl.
H04N 19/176 (2014.01)
H04N 19/11 (2014.01)
H04N 19/117 (2014.01)
H04N 19/12 (2014.01)
H04N 19/157 (2014.01)
H04N 19/463 (2014.01)
H04N 19/70 (2014.01)
 (87) WO2018/231488
 (31) 62/520,426 (32) 15.06.17 (33) US
 15/987,560 23.05.18 US
 (43) 20.12.2018
 (44) 02.06.2022
 (72) Seregin, Vadim; Zhao, Xin; Karczewicz, Marta
 (74) Madderns Pty Ltd

Rathammer, A. see Fechter, H.
 (21) 2017338259

(71) RAYGEN RESOURCES PTY LTD
 (11) AU-B-2020227052
 (21) 2020227052 (22) 02.09.2020
 (54) Conversion of Solar Energy
 (51) Int. Cl.
F24S 50/00 (2018.01)
F24S 30/00 (2018.01)
F24S 90/00 (2018.01)
G02B 5/08 (2006.01)
H01L 31/042 (2006.01)
 (43) 17.09.2020
 (44) 02.06.2022
 (62) 2019203010
 (72) LASICH, JOHN BEAVIS
 (74) Griffith Hack

(71) Razer (Asia-Pacific) Pte. Ltd.
 (11) AU-B-2016426129
 (21) 2016426129 (22) 11.10.2016
 (54) Computer mice, methods for controlling a computer mouse, mouse pads, methods for controlling a mouse pad, and computer-readable media
 (51) Int. Cl.
G06F 3/0354 (2013.01)
G06F 3/039 (2013.01)
 (87) WO2018/070930
 (43) 19.04.2018
 (44) 02.06.2022
 (72) Unnikrishnan, Sreenath
 (74) FB Rice Pty Ltd

Reeve, B. see Platts, S.
 (21) 2017203429

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2016246698
 (21) 2016246698 (22) 06.04.2016
 (54) Humanized T cell mediated immune responses in non-human animals
 (51) Int. Cl.

A01K 67/027 (2006.01)
 (87) WO2016/164492
 (31) 62/186,935 (32) 30.06.15 (33) US
 62/143,687 06.04.15 US
 62/158,804 08.05.15 US
 (43) 13.10.2016
 (44) 02.06.2022
 (72) Macdonald, Lynn; Murphy, Andrew J.; Gurer, Cagan; Kyratsous, Christos
 (74) Phillips Ormonde Fitzpatrick

(71) Regents of the University of Minnesota
 (11) AU-B-2020244400
 (21) 2020244400 (22) 28.09.2020
 (54) Dental occlusion and tension band ties, systems and methods
 (51) Int. Cl.
A61B 17/82 (2006.01)
A61B 17/84 (2006.01)
A61C 5/00 (2006.01)
A61C 7/36 (2006.01)
A61F 5/058 (2006.01)
 (43) 29.10.2020
 (44) 02.06.2022
 (62) 2014268762
 (72) JOHNSON, Alan Wellington; BROWN, Laura-Lee Farrell; LEVINE, Samuel C.; ROLFES, Christopher
 (74) Spruson & Ferguson

(71) Reoxcyn, LLC
 (11) AU-B-2016253593
 (21) 2016253593 (22) 02.11.2016
 (54) Lubricant Formulations
 (51) Int. Cl.
A61K 8/20 (2006.01)
A61K 8/25 (2006.01)
A61K 8/891 (2006.01)
 (31) PCT/ US2016/056760 (32) 13.10.16 (33) IB
 15/158,442 18.05.16 US
 15/266,147 15.09.16 US
 (43) 07.12.2017
 (44) 02.06.2022
 (72) Richards, Kurt; Hoover, Andrew
 (74) Spruson & Ferguson

(71) Revolution Medicines, Inc.
 (11) AU-B-2018210196
 (21) 2018210196 (22) 09.01.2018
 (54) Pyridine compounds as allosteric SHP2 inhibitors
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/438 (2006.01)
A61P 35/00 (2006.01)
C07D 401/14 (2006.01)
 (87) WO2018/136264
 (31) 62/449,529 (32) 23.01.17 (33) US
 (43) 26.07.2018
 (44) 02.06.2022
 (72) Gill, Adrian; Aay, Naing; Mellem, Kevin; Buckl, Andreas; Koltun, Elena S.; Semko, Christopher; Kiss, Gert
 (74) Griffith Hack

(71) Richard Ward Couture Styling Ltd
 (11) AU-B-2017236471
 (21) 2017236471 (22) 20.03.2017
 (54) Hair brush for detangling hair
 (51) Int. Cl.
A46B 9/02 (2006.01)
A46D 1/00 (2006.01)
 (87) WO2017/163032
 (31) 1605073.4 (32) 24.03.16 (33) GB
 (43) 28.09.2017
 (44) 02.06.2022
 (72) Dunn, Richard
 (74) FB Rice Pty Ltd

(71) Rohm and Haas Company
 (11) AU-B-2017377924
 (21) 2017377924 (22) 09.11.2017
 (54) Nontoxic catalyst for preparation of polysiloxane (meth)acrylates
 (51) Int. Cl.
C08G 77/20 (2006.01)
C08G 77/08 (2006.01)
C08G 77/38 (2006.01)
C08L 83/04 (2006.01)
 (87) WO2018/111458
 (31) 62/434,129 (32) 14.12.16 (33) US
 (43) 21.06.2018
 (44) 02.06.2022
 (72) Sathiosatham, Muhunthan; Pawlow, James H.; Nguyen, Lan T.P. Hoang
 (74) Phillips Ormonde Fitzpatrick

(71) Rovi Guides, Inc.
 (11) AU-B-2017288794
 (21) 2017288794 (22) 20.06.2017
 (54) Systems and methods for ensuring continued access to media of a playlist despite geographic content restrictions
 (51) Int. Cl.
H04N 21/482 (2011.01)
H04L 65/60 (2022.01)
H04N 21/45 (2011.01)
 (87) WO2018/005158
 (31) 15/198,495 (32) 30.06.16 (33) US
 (43) 04.01.2018
 (44) 02.06.2022
 (72) Nielsen, Gorm Ward; Patel, Milan Indu; Schaeffer, Stephanie; Lefevre, Vincent
 (74) Spruson & Ferguson

(71) Salunda Limited
 (11) AU-B-2017294148
 (21) 2017294148 (22) 04.07.2017
 (54) Sensor for a fingerboard latch assembly
 (51) Int. Cl.
E21B 19/14 (2006.01)
F16L 3/00 (2006.01)
 (87) WO2018/007804
 (31) 1701273.3 (32) 25.01.17 (33) GB
 1703269.9 28.02.17 GB
 1618910.2 09.11.16 GB
 1700925.9 19.01.17 GB
 1615037.7 05.09.16 GB
 1618935.9 09.11.16 GB
 1611744.2 05.07.16 GB
 1705355.4 03.04.17 GB
 (43) 11.01.2018

Applications Accepted - Name Index cont'd

- (44) 02.06.2022
 (72) Finlay, Alan Patrick John; Newton, John Mark; Larkins, Andrew Henry John; Davis, Mathew William; Nicholls, Grant
 (74) FB Rice Pty Ltd
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-B-2017366070
 (21) 2017366070 (22) 24.11.2017
 (54) Method and apparatus for partial re-transmission in wireless cellular communication system
 (51) Int. Cl.
H04L 1/18 (2006.01)
H04L 1/00 (2006.01)
H04L 1/08 (2006.01)
H04L 5/00 (2006.01)
H04W 72/04 (2009.01)
 (87) WO2018/097658
 (31) 10-2016-0157171 (32) 24.11.16 (33) KR
 10-2016-0177820 23.12.16 KR
 (43) 31.05.2018
 (44) 02.06.2022
 (72) Yeo, Jeongho; Park, Sungjin; Oh, Jinyoung
 (74) Griffith Hack
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-B-2018288906
 (21) 2018288906 (22) 18.06.2018
 (54) Method and apparatus of rate-matching for communication and broadcast-ing systems
 (51) Int. Cl.
H03M 13/00 (2006.01)
H03M 13/13 (2006.01)
H03M 13/27 (2006.01)
 (87) WO2018/236114
 (31) 10-2017-0107573 (32) 24.08.17 (33) KR
 10-2017-0077564 19.06.17 KR
 10-2017-0097843 01.08.17 KR
 (43) 27.12.2018
 (44) 02.06.2022
 (72) JANG, Min; AHN, Seokki; MYUNG, Se-ho; JEONG, Hongsil; KIM, Kyungjoong; KIM, Jaeyoel
 (74) Griffith Hack
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-B-2018325154
 (21) 2018325154 (22) 31.08.2018
 (54) Display apparatus
 (51) Int. Cl.
H04N 5/655 (2006.01)
F16M 11/04 (2006.01)
F16M 11/06 (2006.01)
 (87) WO2019/045507
 (31) 10-2017-0111498 (32) 31.08.17 (33) KR
 (43) 07.03.2019
 (44) 02.06.2022
 (72) CHOI, Dae Su; PARK, Chul Soon; IN, Woo Sung; JUNG, Hyun Jun; HAN, Jong Hee
 (74) Phillips Ormonde Fitzpatrick

- Samsung Life Public Welfare Founda-tion see Chong Kun Dang Pharmaceutical Corp.**
 (21) 2019404719
-
- (71) Sandvik Intellectual Property AB
 (11) AU-B-2015417604
 (21) 2015417604 (22) 18.12.2015
 (54) Drive mechanism for an inertia cone crusher
 (51) Int. Cl.
B02C 2/04 (2006.01)
 (87) WO2017/102022
 (43) 22.06.2017
 (44) 02.06.2022
 (72) Fredriksson, Magnus; Holstein, Martin; Gunnarsson, Johan; Lindvall, Jonas
 (74) Griffith Hack
-
- (71) Sandvik Intellectual Property AB
 (11) AU-B-2015417605
 (21) 2015417605 (22) 18.12.2015
 (54) Torque reaction pulley for an inertia cone crusher
 (51) Int. Cl.
B02C 2/04 (2006.01)
F16H 55/36 (2006.01)
 (87) WO2017/102023
 (43) 22.06.2017
 (44) 02.06.2022
 (72) Fredriksson, Magnus; Holstein, Martin; Gunnarsson, Johan; Lindvall, Jonas
 (74) Griffith Hack
-
- (71) Sanofi Pasteur
 (11) AU-B-2018331874
 (21) 2018331874 (22) 11.09.2018
 (54) Human cytomegalovirus immunogenic composition
 (51) Int. Cl.
A61K 39/245 (2006.01)
A61K 39/00 (2006.01)
A61P 31/12 (2006.01)
 (87) WO2019/052975
 (31) 17306179.7 (32) 13.09.17 (33) EP
 (43) 21.03.2019
 (44) 02.06.2022
 (72) CHAUX, Pascal; DUMAS, Rafaela; HAENSLER, Jean; PICHON, Sylvie; PIRAS-DOUCE, Fabienne
 (74) Griffith Hack
-
- (71) Santalis Pharmaceuticals, Inc.
 (11) AU-B-2016336518
 (21) 2016336518 (22) 06.10.2016
 (54) Sandalwood oil and its uses related to oral mucositis
 (51) Int. Cl.
A61K 36/185 (2006.01)
A61K 8/92 (2006.01)
A61K 47/00 (2006.01)
A61K 47/12 (2006.01)
A61P 1/02 (2006.01)
A61Q 11/02 (2006.01)
 (87) WO2017/062631
 (31) 62/238,449 (32) 07.10.15 (33) US
 (43) 13.04.2017

- (44) 02.06.2022
 (72) Levenson, Corey; Castella, Paul; Clem-ents, Ian
 (74) Griffith Hack
-
- (71) SAP SE
 (11) AU-B-2020257045
 (21) 2020257045 (22) 20.10.2020
 (54) Bridge from natural language pro-cessing engine to database engine
 (51) Int. Cl.
G06F 16/245 (2019.01)
G06F 16/22 (2019.01)
G06F 16/24 (2019.01)
G06F 40/00 (2020.01)
 (31) 17/018,891 (32) 11.09.20 (33) US
 202011032234 28.07.20 IN
 (43) 17.02.2022
 (44) 02.06.2022
 (72) BHUTADA, Anup; OJHA, Rupam; RAMANATHAN, Srinivasan
 (74) Griffith Hack
-
- (71) Schneider Electric Buildings Americas, Inc.
 (11) AU-B-2020244607
 (21) 2020244607 (22) 03.10.2020
 (54) DYNAMIC ADAPTABLE ENVIRON-MENT RESOURCE MANAGEMENT CONTROLLER APPARATUSES, METHODS AND SYSTEMS
 (51) Int. Cl.
G06Q 50/10 (2012.01)
H04W 4/02 (2009.01)
H04W 88/02 (2009.01)
 (43) 12.11.2020
 (44) 02.06.2022
 (62) 2015209212
 (72) Kulp, Yann; Lien, Jason; Leblond, Si-mon; Paquette, Pierre; Lemire, Patrick R.
 (74) Pizeys Patent and Trade Mark Attor-neys Pty Ltd
-
- (71) SEC Carbon, Ltd.
 (11) AU-B-2017285539
 (21) 2017285539 (22) 29.05.2017
 (54) Cathode
 (51) Int. Cl.
C25C 3/08 (2006.01)
C25C 3/16 (2006.01)
C25C 7/02 (2006.01)
 (87) WO2017/217225
 (31) 2016-120113 (32) 16.06.16 (33) JP
 (43) 21.12.2017
 (44) 02.06.2022
 (72) Okamoto, Tatsuya; Koyama, Yasuhiro
 (74) FB Rice Pty Ltd

- (71) SenseTime International Pte. Ltd.
 (11) AU-B-2019455811
 (21) 2019455811 (22) 25.09.2019
 (54) Method and apparatus for recognizing sequence in image, electronic device, and storage medium
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

G06K 9/00 (2006.01)
(87) WO2021/044203
(31) 201910838281.0 **(32)** 05.09.19 **(33)** CN
(43) 25.03.2021
(44) 02.06.2022
(72) HU, Wenyang; CAI, Xiacong; HOU, Jun; YI, Shuai
(74) AJ PARK

(71) Seqirus UK Limited
(11) AU-B-2016290603
(21) 2016290603 **(22)** 07.07.2016
(54) Influenza potency assays
(51) Int. Cl.
G01N 33/68 (2006.01)
G01N 33/569 (2006.01)
(87) WO2017/005880
(31) 16152829.4 **(32)** 26.01.16 **(33)** EP
 15175765.5 07.07.15 EP
(43) 12.01.2017
(44) 02.06.2022
(72) Wen, Yingxia; Settembre, Ethan C.; Wang, Zihao
(74) FB Rice Pty Ltd

(71) SEW-EURODRIVE GmbH & Co. KG
(11) AU-B-2019357461
(21) 2019357461 **(22)** 12.09.2019
(54) Method for monitoring the operation of an electric motor, and lifting mechanism
(51) Int. Cl.
H02H 9/00 (2006.01)
H02P 3/00 (2006.01)
(87) WO2020/074116
(31) 10 2018 008 070.7 **(32)** 12.10.18 **(33)** DE
(43) 16.04.2020
(44) 02.06.2022
(72) SCHUSTER, Thomas; BECKER, Robert
(74) Griffith Hack

(71) Shandong University
(11) AU-B-2021219738
(21) 2021219738 **(22)** 13.01.2021
(54) Electromagnetic device for ordered deposition of wear particles and method
(51) Int. Cl.
B03C 1/025 (2006.01)
B03C 1/031 (2006.01)
B03C 1/033 (2006.01)
G01N 15/02 (2006.01)
(87) WO2021/159908
(31) 202010095160.4 **(32)** 14.02.20 **(33)** CN
(43) 19.08.2021
(44) 02.06.2022
(72) WANG, Liming; SUN, Jiayi; FANG, Yang; LI, Fangyi; LI, Jianfeng; LI, Ji-anyong
(74) Collison & Co

(71) Shanghai Chuangshi Medical Technology (Group) Co., Ltd.; Biofreeze IP Holdings, LLC
(11) AU-B-2020202246
(21) 2020202246 **(22)** 30.03.2020
(54) Polymers, thermochromic agents, and/or hydrogel compositions and apparatus,

including products embodying the same, and methods and processes for making same

(51) Int. Cl.
C08K 5/00 (2006.01)
A61F 7/08 (2006.01)
A61F 7/10 (2006.01)
(43) 23.04.2020
(44) 02.06.2022
(62) 2018232917
(72) FAN, Litao; YOU, Yong; PAN, Yunguang; HE, Dongjia; MANGO, Rocco
(74) Spruson & Ferguson

(71) Shanghai Hongyan Returnable Transit Packagings Co., Ltd.
(11) AU-B-2019291608
(21) 2019291608 **(22)** 18.06.2019
(54) Hinged valve
(51) Int. Cl.
F16K 1/22 (2006.01)
(87) WO2019/242609
(31) 201810643137.7 **(32)** 21.06.18 **(33)** CN
(43) 26.12.2019
(44) 02.06.2022
(72) FANG, Zheng Wei
(74) Spruson & Ferguson

(71) Shanghai Jinchun Medical & Pharmaceutical Technology Co., Ltd.
(11) AU-B-2019343653
(21) 2019343653 **(22)** 12.04.2019
(54) WOUND CLOSURE APPARATUS
(51) Int. Cl.
A61B 17/08 (2006.01)
(87) WO2020/057113
(31) 201811101842.0 **(32)** 20.09.18 **(33)** CN
(43) 26.03.2020
(44) 02.06.2022
(72) ZHANG, Xiping
(74) Madderns Pty Ltd

(71) Sharps Technology, Inc.
(11) AU-B-2019363601
(21) 2019363601 **(22)** 24.10.2019
(54) Pre-filled safety needle and syringe system
(51) Int. Cl.
A61M 5/178 (2006.01)
A61M 5/24 (2006.01)
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
A61M 5/32 (2006.01)
A61M 5/34 (2006.01)
A61M 5/50 (2006.01)
(87) WO2020/086917

(31) 16/660,784 **(32)** 22.10.19 **(33)** US
 62/750,780 25.10.18 US
(43) 30.04.2020
(44) 02.06.2022
(72) BERLER, Barry; MULONE JR., Anthony F.; CORELY, Kevin; YAARI, Niv; KATZ, Gil; UDOVICH, Gregory
(74) P.L. Berry & Associates Ltd

Sichuan Baili Pharmaceutical Co. Ltd. see Systimmune, Inc.

(21) 2018358138

(71) Sicona Battery Technologies Pty Ltd
(11) AU-B-2020402723
(21) 2020402723 **(22)** 11.12.2020
(54) Anode for lithium-ion battery and method of fabricating same
(51) Int. Cl.
H01M 4/134 (2010.01)
H01M 4/1395 (2010.01)
H01M 4/38 (2006.01)
H01M 4/62 (2006.01)
(87) WO2021/113919
(31) 2019904719 **(32)** 13.12.19 **(33)** AU
(43) 17.06.2021
(44) 02.06.2022
(72) GUO, Zaiping; MAO, Jianfeng; WU, Jingxing
(74) Spruson & Ferguson

(71) Siemens Aktiengesellschaft
(11) AU-B-2020264320
(21) 2020264320 **(22)** 04.11.2020
(54) Automatic generation of reference curves for improved short term irradiation prediction in PV power generation
(51) Int. Cl.
G01W 1/10 (2006.01)
H02S 10/00 (2014.01)
(31) 62/930,132 **(32)** 04.11.19 **(33)** US
(43) 20.05.2021
(44) 02.06.2022
(72) ROY, Aditi; CHANG, Ti-chiun; REEB, Patrick; BAMBERGER, Joachim
(74) Spruson & Ferguson

(71) Siemens Healthcare Diagnostics Inc.
(11) AU-B-2018261788
(21) 2018261788 **(22)** 04.05.2018
(54) Devices and methods for minimizing hook effect interference in immunoassays
(51) Int. Cl.
G01N 33/53 (2006.01)
C07H 19/173 (2006.01)
C12M 1/00 (2006.01)
C12N 15/10 (2006.01)
C12P 19/34 (2006.01)
(87) WO2018/204784

(31) 62/501,284 **(32)** 04.05.17 **(33)** US
(43) 08.11.2018
(44) 02.06.2022
(72) Zimmerle, Chris; Rheinheimer, Gary
(74) Spruson & Ferguson

Singapore Technologies Dynamics Pte Ltd see ST Engineering Innosparks Pte. Ltd.
(21) 2015413724

(71) SITA Ypenburg B.V.; Bluebotics SA
(11) AU-B-2017261741
(21) 2017261741 **(22)** 09.05.2017
(54) Item handling system, method and apparatus therefor
(51) Int. Cl.
B64F 1/36 (2006.01)

Applications Accepted - Name Index cont'd

G06Q 10/08 (2012.01)
(87) WO2017/194565
(31) 1608205.9 **(32)** 10.05.16 **(33)** GB
(43) 16.11.2017
(44) 02.06.2022
(72) Cheikh, Stephane; Vroonland, Steven
 Sebastiaan; Termeulen, Koos; Meulen,
 Reinout Jules Reinhilde Vander;
 Rochat, Julien; Tomatis, Nicola; Bergeron,
 Luc; Terrien, Grégoire
(74) Griffith Hack

(71) Smith & Loveless Inc.
(11) AU-B-2021275656
(21) 2021275656 **(22)** 06.04.2021
(54) Circular parallel plate grit remover
(51) Int. Cl.
C02F 1/38 (2006.01)
B01D 21/00 (2006.01)
B01D 21/24 (2006.01)
B01D 21/26 (2006.01)
(87) WO2021/236240
(31) 63/028,343 **(32)** 21.05.20 **(33)** US
(43) 25.11.2021
(44) 02.06.2022
(72) DEJU, Lilunnahar; KELLY, John K.;
 ZUZELSKI, Alexander P.; MRKVICKA,
 Rodney S.
(74) Spruson & Ferguson

(71) Smith & Nephew plc
(11) AU-B-2017259906
(21) 2017259906 **(22)** 03.05.2017
(54) Optimizing power transfer to negative
 pressure sources in negative pressure
 therapy systems
(51) Int. Cl.
A61M 1/00 (2006.01)
A61F 13/00 (2006.01)
A61F 13/02 (2006.01)
(87) WO2017/191149
(31) 62/479,588 **(32)** 31.03.17 **(33)** US
 62/331,098 03.05.16 US
(43) 09.11.2017
(44) 02.06.2022
(72) Askem, Ben Alan; Beadle, Victoria;
 Gowans, John Philip; Hesketh, Mark;
 Hunt, Allan Kenneth Frazer Grugeon;
 Kelbie, William; Musgrave, Damyn;
 Robinson, Joseph William
(74) Griffith Hack

(71) Snap-on Incorporated
(11) AU-B-2020217363
(21) 2020217363 **(22)** 11.08.2020
(54) Adjustable pliers
(51) Int. Cl.
B25B 7/10 (2006.01)
(31) 16/558,476 **(32)** 03.09.19 **(33)** US
(43) 18.03.2021
(44) 02.06.2022
(72) GUPTA, Anup A.
(74) Griffith Hack

(71) Snap-on Incorporated
(11) AU-B-2020244553
(21) 2020244553 **(22)** 01.10.2020

(54) Non-conductive magnetic retrieval tool
(51) Int. Cl.
B25J 1/02 (2006.01)
B25B 11/00 (2006.01)
B25B 13/48 (2006.01)
B25B 23/12 (2006.01)
B25J 15/06 (2006.01)
(31) 16/592,373 **(32)** 03.10.19 **(33)** US
(43) 22.04.2021
(44) 02.06.2022
(72) KUTER-ARNEBECK, Ottoleo; JOHNSON,
 Dylan
(74) Griffith Hack

(71) Société des Produits Nestlé S.A.
(11) AU-B-2017259620
(21) 2017259620 **(22)** 20.04.2017
(54) A laser coded fold wrapped food concentrate
 tablet
(51) Int. Cl.
B65B 25/06 (2006.01)
B65B 11/00 (2006.01)
B65B 61/02 (2006.01)
B65B 23/00 (2006.01)
B65B 25/00 (2006.01)
B65B 41/00 (2006.01)
(87) WO2017/190962
(31) 16168089.7 **(32)** 03.05.16 **(33)** EP
(43) 09.11.2017
(44) 02.06.2022
(72) Weier, Detlef; Wollmann, Lydia;
 Manceau, Carole
(74) Spruson & Ferguson

(71) Société des Produits Nestlé S.A.
(11) AU-B-2020260460
(21) 2020260460 **(22)** 29.10.2020
(54) Infant skin test device and methods for
 using same
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 10/00 (2006.01)
A61K 39/35 (2006.01)
(43) 26.11.2020
(44) 02.06.2022
(62) 2016221657
(72) Blanchard, Carine
(74) Spruson & Ferguson

(71) Sonoco Development, Inc.
(11) AU-B-2017213715
(21) 2017213715 **(22)** 30.01.2017
(54) Temperature controlled pallet shipper
(51) Int. Cl.
B65D 81/18 (2006.01)
B65D 19/02 (2006.01)
(87) WO2017/136267
(31) 15/012,930 **(32)** 02.02.16 **(33)** US
(43) 10.08.2017
(44) 02.06.2022
(72) Ranade, Ajit; Ahmed, Iftekhar
(74) Davies Collison Cave Pty Ltd

(71) Sony Interactive Entertainment Inc.
(11) AU-B-2020227094
(21) 2020227094 **(22)** 04.09.2020

(54) Information processing apparatus, information
 processing method, and information medium
(51) Int. Cl.
A63H 17/395 (2006.01)
A63H 17/40 (2006.01)
A63H 17/41 (2006.01)
(43) 24.09.2020
(44) 02.06.2022
(62) 2017305737
(72) NAKAYAMA, Tetsunori; TANAKA,
 Akichika; ANDRE, Alexis
(74) Griffith Hack

(71) Sorbonne Universite; INSERM (Institut
 National de la Sante et de la Recherche
 Medicale; Assistance Publique - Hopitaux
 de Paris
(11) AU-B-2020204023
(21) 2020204023 **(22)** 17.06.2020
(54) Use of low dose IL-2 for treating
 autoimmune-related or inflammatory
 disorders
(51) Int. Cl.
A61K 38/20 (2006.01)
A61P 29/00 (2006.01)
A61P 37/06 (2006.01)
A61P 37/08 (2006.01)
(43) 09.07.2020
(44) 02.06.2022
(62) 2018206705
(72) KLATZMANN, David; SAADOUN, David;
 CACOUB, Patrice; PIAGGIO, Eliane;
 BENSIMON, Gilbert; BERNARD,
 Claude; ROSENZWAJG, Michele
(74) Davies Collison Cave Pty Ltd

(71) SPEX Corporate Holdings Ltd
(11) AU-B-2017265923
(21) 2017265923 **(22)** 18.05.2017
(54) Tool for severing a downhole tubular by
 a stream of combustion products
(51) Int. Cl.
E21B 29/02 (2006.01)
(87) WO2017/199037
(31) 1608760.3 **(32)** 18.05.16 **(33)** GB
 1608843.7 19.05.16 GB
 1609261.1 26.05.16 GB
 1609361.9 26.05.16 GB
(43) 23.11.2017
(44) 02.06.2022
(72) Johnston, Sidney Dantuma
(74) FPA Patent Attorneys Pty Ltd

(71) Sportable Technologies Ltd.
(11) AU-B-2018304949
(21) 2018304949 **(22)** 23.07.2018
(54) Event detection in sports
(51) Int. Cl.
A63B 24/00 (2006.01)
(87) WO2019/016573
(31) 1711808.4 **(32)** 21.07.17 **(33)** GB
(43) 24.01.2019
(44) 02.06.2022
(72) HUSEMEYER, Peter; MACDONALD,
 Dugald; DAVSON, Daniel; MAVROS,
 Alexander
(74) Madderns Pty Ltd

Applications Accepted - Name Index cont'd

Stacey, G. see Haemonetics Corporation
(21) 2016332738

(71) Steam Tech, LLC
(11) AU-B-2016320691
(21) 2016320691 **(22)** 17.08.2016
(54) Panel maintenance system
(51) Int. Cl.

F24S 40/40 (2018.01)
B08B 11/04 (2006.01)
(87) WO2017/044270
(31) 14/846,906 **(32)** 07.09.15 **(33)** US
(43) 16.03.2017
(44) 02.06.2022
(72) Hartman, Philip
(74) FPA Patent Attorneys Pty Ltd

(71) Steeper Energy ApS
(11) AU-B-2018217932
(21) 2018217932 **(22)** 08.02.2018
(54) Pressure reduction in high pressure processing system
(51) Int. Cl.

G05D 16/20 (2006.01)
F04D 13/00 (2006.01)
F15B 13/00 (2006.01)
(87) WO2018/146195
(31) PA201770074 **(32)** 08.02.17 **(33)** DK
(43) 16.08.2018
(44) 02.06.2022
(72) Iversen, Steen Brummerstedt; Egholm, Henrik
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) ST Engineering Aethon, Inc.
(11) AU-B-2020206025
(21) 2020206025 **(22)** 10.01.2020
(54) Autonomous mobile delivery robot and chain of custody system
(51) Int. Cl.

G06Q 50/28 (2012.01)
A61G 12/00 (2006.01)
B65G 1/137 (2006.01)
G05D 1/02 (2020.01)
G16H 40/20 (2018.01)
(87) WO2020/146701
(31) 62/791,331 **(32)** 11.01.19 **(33)** US
(43) 16.07.2020
(44) 02.06.2022
(72) MELANSON, Anthony; LIST, Ryan; ALLEN, Spencer; STROPKAY, Scott E.; CHAMORRO III, Andres; MATTHEWS, Mark C.; NYE LEGG, Ashley James
(74) Spruson & Ferguson

(71) ST Engineering Innosparks Pte. Ltd.; Singapore Technologies Dynamics Pte Ltd; Mandai Park Development Pte. Ltd
(11) AU-B-2015413724
(21) 2015413724 **(22)** 23.12.2015
(54) Multi-component air-conditioning systems configuration, control and operation
(51) Int. Cl.

F24F 5/00 (2006.01)
(87) WO2017/078616
(31) 62/251,253 **(32)** 05.11.15 **(33)** US
(43) 11.05.2017
(44) 02.06.2022
(72) Tang, Ee Ho; Li, Fuyun; Ang, Tze Wei Timothy; Howland, Edward Elmore Ted Iv
(74) K&L Gates

(71) Stingthera, Inc.
(11) AU-B-2018368789
(21) 2018368789 **(22)** 20.11.2018
(54) Oxoacridinyl acetic acid derivatives and methods of use
(51) Int. Cl.
C07D 219/06 (2006.01)
C07D 209/88 (2006.01)
C07D 401/04 (2006.01)
C07D 401/12 (2006.01)
C07D 405/04 (2006.01)
C07D 413/04 (2006.01)
C07D 417/04 (2006.01)

(87) WO2019/100061
(31) 62/588,820 **(32)** 20.11.17 **(33)** US
 62/723,660 28.08.18 US
 62/631,530 16.02.18 US
(43) 23.05.2019
(44) 02.06.2022
(72) CHAMBERLAIN, Brian T.; RICE, James M.; JERNIGAN III, Finith E.; SHERMAN, Woody; KULKARNI, Meghana M.; SHECHTER, Sharon; ALLEN, Bryce K.; TAN, Dazhi; MARINO, Kristen A.; LIN, Zhixiong
(74) FPA Patent Attorneys Pty Ltd

(71) ST IP Holding AG
(11) AU-B-2017322544
(21) 2017322544 **(22)** 12.09.2017
(54) Formulations of 4-methyl-5-(pyrazin-2-yl)-3H-1,2-dithiole-3-thione, taste-modified formulations, and methods of making and using same
(51) Int. Cl.
A61K 31/385 (2006.01)
A61K 47/32 (2006.01)
C07D 409/04 (2006.01)

(87) WO2018/047002
(31) 201611031045 **(32)** 12.09.16 **(33)** IN
 62/412,701 25.10.16 US
 201611031046 12.09.16 IN
(43) 15.03.2018
(44) 02.06.2022
(72) Garland, Anthony Chris; Bor-mann-Kennedy, Barbara-Jean Anne; Framroze, Bomi; Berner, Bret; Grass, Michael Edward; Jager, Casey Keith; Bloom, Corey Jay; Kastantin, Mark Joseph; Bachelard, Romain
(74) Davies Collison Cave Pty Ltd

(71) Structural Monitoring Systems Ltd
(11) AU-B-2017254738
(21) 2017254738 **(22)** 21.04.2017
(54) Sensing system for monitoring the integrity of a structure
(51) Int. Cl.
G01M 3/26 (2006.01)

G01M 3/02 (2006.01)
G01M 17/00 (2006.01)
G01N 19/08 (2006.01)
G01N 21/88 (2006.01)
G01N 27/02 (2006.01)
G01N 27/20 (2006.01)
G01N 27/24 (2006.01)
G01N 33/00 (2006.01)
(87) WO2017/181246
(31) 2016901491 **(32)** 21.04.16 **(33)** AU
(43) 26.10.2017
(44) 02.06.2022
(72) Kroker, Henry Abe; Lynch-Staunton, Trevor Blake
(74) Griffith Hack

(71) Stryker Corporation
(11) AU-B-2017275474
(21) 2017275474 **(22)** 25.05.2017
(54) Control console including a transformer with a leakage control winding and with a capacitor
(51) Int. Cl.
A61B 18/12 (2006.01)
(87) WO2017/210076
(31) 62/343,433 **(32)** 31.05.16 **(33)** US
(43) 07.12.2017
(44) 02.06.2022
(72) Downey, Adam
(74) Davies Collison Cave Pty Ltd

(71) STRYKER EUROPEAN OPERATIONS HOLDINGS LLC
(11) AU-B-2017204876
(21) 2017204876 **(22)** 14.07.2017
(54) SPINAL FIXATION ASSEMBLY
(51) Int. Cl.
A61B 17/00 (2006.01)
(31) 62/362,690 **(32)** 15.07.16 **(33)** US
(43) 01.02.2018
(44) 02.06.2022
(72) STEIN, Joshua; KRAUSE, Steven; BUSH Jr., Charles L.; WIRTEL III, Anthony J.
(74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) STUDCO AUSTRALIA PTY LTD
(11) AU-B-2017201240
(21) 2017201240 **(22)** 23.02.2017
(54) BUILDING COMPONENT
(51) Int. Cl.
E04B 2/60 (2006.01)
E04B 2/88 (2006.01)
(31) 2016900660 **(32)** 24.02.16 **(33)** AU
 2016902732 12.07.16 AU
(43) 07.09.2017
(44) 02.06.2022
(72) Stevens, Ben; Stevens, Gordon; McKechnie, Simon; McAlpin, Warwick; Stevens, Peter
(74) Patent Attorney Services

Sullivan, J. see Haemonetics Corporation
(21) 2016332738

Applications Accepted - Name Index cont'd

- (71) Sumitomo Electric Industries, Ltd.
 (11) AU-B-2016420290
 (21) 2016420290 (22) 05.10.2016
 (54) Frame body, cell frame, cell stack, and redox flow battery
 (51) Int. Cl.
H01M 8/18 (2006.01)
 (87) WO2018/066094
 (43) 19.04.2018
 (44) 02.06.2022
 (72) Yamaguchi, Hideyuki; Kanno, Takashi; Motoi, Kenji; Yamana, Takeshi
 (74) Spruson & Ferguson
-
- (71) Sumitomo Electric Industries, Ltd.
 (11) AU-B-2017304832
 (21) 2017304832 (22) 17.05.2017
 (54) Electrolyte for Flow Battery and Flow Battery System
 (51) Int. Cl.
H01M 8/18 (2006.01)
H01M 8/02 (2006.01)
 (87) WO2018/020786
 (31) 2016-146799 (32) 26.07.16 (33) JP
 (43) 01.02.2018
 (44) 02.06.2022
 (72) Moriuchi, Kiyooki; Sekine, Ryojun; Sugihara, Takayasu
 (74) Spruson & Ferguson
-
- (71) Sumitomo Rubber Industries, Ltd.
 (11) AU-B-2018299314
 (21) 2018299314 (22) 29.06.2018
 (54) Rubber composition for tennis ball, and tennis ball
 (51) Int. Cl.
A63B 39/00 (2006.01)
C08K 3/00 (2018.01)
C08L 21/00 (2006.01)
 (87) WO2019/013019
 (31) 2017-137743 (32) 14.07.17 (33) JP
 2017-137741 14.07.17 JP
 (43) 17.01.2019
 (44) 02.06.2022
 (72) Hyodo, Takehiko; Taguchi, Masanori; Shiga, Kazuyoshi; Tanaka, Hiroaki; Niwa, Kunio; Suzuki, Fumiya
 (74) Spruson & Ferguson
-
- (71) Sunesis Pharmaceuticals, Inc.
 (11) AU-B-2016342352
 (21) 2016342352 (22) 21.10.2016
 (54) Heterocyclic PDK1 inhibitors for use to treat cancer
 (51) Int. Cl.
A61K 31/4439 (2006.01)
A61K 31/444 (2006.01)
A61K 31/506 (2006.01)
A61K 31/517 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
 (87) WO2017/070565
 (31) 62/245,606 (32) 23.10.15 (33) US
 (43) 27.04.2017
 (44) 02.06.2022
 (72) Hansen, Stig K.; Binnerts, Minke E.
 (74) Davies Collison Cave Pty Ltd

- (71) Sunland (Shanghai) Investment Co. Ltd
 (11) AU-B-2018426555
 (21) 2018426555 (22) 26.06.2018
 (54) Silicon pole plate and preparation method therefor, use of silicon in fuel cell, fuel cell stack structure, fuel cell and use thereof
 (51) Int. Cl.
H01M 8/24 (2016.01)
 (87) WO2019/232835
 (31) 201810577211.X (32) 07.06.18 (33) CN
 201810577210.5 07.06.18 CN
 201810577217.7 07.06.18 CN
 (43) 12.12.2019
 (44) 02.06.2022
 (72) SHI, Zhengrong; ZHU, Jingbing
 (74) Collison & Co
-
- (71) Sunovion Pharmaceuticals Inc.; PGI Drug Discovery LLC
 (11) AU-B-2018312559
 (21) 2018312559 (22) 01.08.2018
 (54) Isochroman compounds and uses thereof
 (51) Int. Cl.
C07D 405/04 (2006.01)
A61K 31/55 (2006.01)
A61P 25/08 (2006.01)
C07D 413/04 (2006.01)
C07D 417/04 (2006.01)
 (87) WO2019/028165
 (31) 62/540,249 (32) 02.08.17 (33) US
 (43) 07.02.2019
 (44) 02.06.2022
 (72) BOWEN, Carrie A.; BURDI, Douglas F.; HEFFERNAN, Michele L. R.; HERMAN, Lee W.; XIE, Linghong
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Sunshine Lake Pharma Co., Ltd.
 (11) AU-B-2018299536
 (21) 2018299536 (22) 11.07.2018
 (54) Salt of substituted urea derivative and use thereof in medicine
 (51) Int. Cl.
C07D 413/12 (2006.01)
A61K 31/5377 (2006.01)
A61P 1/00 (2006.01)
A61P 3/10 (2006.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 37/02 (2006.01)
 (87) WO2019/011264
 (31) 201710569633.8 (32) 13.07.17 (33) CN
 (43) 17.01.2019
 (44) 02.06.2022
 (72) CHEN, Liang; LI, Chengxi; LIU, Bing; ZHANG, Yingjun; CHENG, Changchung
 (74) MINTER ELLISON
-
- (71) Swiss Fire Protection Research & Development AG
 (11) AU-B-2017442251

- (21) 2017442251 (22) 04.12.2017
 (54) Installed fire extinguishing apparatus, especially for the fire protection of use locations comprising endangered structures separated from each other by spaces
 (51) Int. Cl.
A62C 3/06 (2006.01)
A62C 35/02 (2006.01)
 (87) WO2019/111032
 (43) 13.06.2019
 (44) 02.06.2022
 (72) LOVAS, László; PELLER, Andras Tibor
 (74) Griffith Hack
-
- (71) Swiss Timing Ltd
 (11) AU-B-2019201707
 (21) 2019201707 (22) 13.03.2019
 (54) MEASURING SYSTEM FOR HORSE RACE OR TRAINING
 (51) Int. Cl.
A63F 9/00 (2006.01)
A01K 15/02 (2006.01)
A63B 24/00 (2006.01)
A63F 9/14 (2006.01)
A63F 9/24 (2006.01)
A63K 3/00 (2006.01)
G01S 5/00 (2006.01)
G01S 5/02 (2010.01)
G01S 19/19 (2010.01)
G01S 19/48 (2010.01)
 (43) 01.10.2020
 (44) 02.06.2022
 (72) Pleszinger, Sven
 (74) Koch IP Pty Ltd
-
- (71) Synexis LLC
 (11) AU-B-2020213371
 (21) 2020213371 (22) 07.08.2020
 (54) Clean rooms having dilute hydrogen peroxide (DHP) gas and methods of use thereof
 (51) Int. Cl.
A61L 2/20 (2006.01)
B01L 1/04 (2006.01)
F24F 3/16 (2006.01)
 (43) 27.08.2020
 (44) 02.06.2022
 (62) 2016252618
 (72) LEE, James D.; BOSMA, Douglas J.
 (74) Houlihan² Pty Ltd
-
- (71) Syngenta Participations AG; DevGen NV
 (11) AU-B-2017339022
 (21) 2017339022 (22) 28.09.2017
 (54) Methods of preserving the biological activity of ribonucleic acids
 (51) Int. Cl.
A01N 63/20 (2020.01)
C12N 15/10 (2006.01)
C12N 15/113 (2010.01)
 (87) WO2018/065303
 (31) 62/404,249 (32) 05.10.16 (33) US
 (43) 12.04.2018

Applications Accepted - Name Index cont'd

- (44) 02.06.2022
 (72) Feldmann, Pascale; Fowler, Jeffrey David; Jhurry, Nema Devi; Maillet, Isabelle; Omedes Pujol, Marta
 (74) Davies Collison Cave Pty Ltd
-
- (71) Systimmune, Inc.; Sichuan Baili Pharmaceutical Co. Ltd.
 (11) AU-B-2018358138
 (21) 2018358138 (22) 01.11.2018
 (54) Bispecific antibodies and methods of making and using thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
C07K 16/30 (2006.01)
- (87) WO2019/090002
 (31) 62/580,845 (32) 02.11.17 (33) US
 (43) 09.05.2019
 (44) 02.06.2022
 (72) ZHU, Yi; BYKOVA, Katrina; BRADY, Bill; RENSHAW, Blair; XIA, Dong; GAO, Zeren; KOVACEVICH, Brian; FALLON, Jonathan K.; TAN, Phil
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Tableau Software, LLC
 (11) AU-B-2021204190
 (21) 2021204190 (22) 21.06.2021
 (54) Interactive data visualization user interface with gesture-based data field selection
 (51) Int. Cl.
G06F 3/0484 (2013.01)
G06F 3/0488 (2013.01)
G06T 11/20 (2006.01)
- (43) 15.07.2021
 (44) 02.06.2022
 (62) 2020202141
 (72) STEWART, Robin
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Tacam Steel Pte Ltd
 (11) AU-B-2020230241
 (21) 2020230241 (22) 08.09.2020
 (54) COMPOSITE PANEL AND METHOD FOR MANUFACTURING THE SAME
 (51) Int. Cl.
E04C 2/26 (2006.01)
E04B 1/86 (2006.01)
E04B 1/94 (2006.01)
E06B 5/20 (2006.01)
- (31) 10201908321V (32) 09.09.19 (33) SG
 (43) 25.03.2021
 (44) 02.06.2022
 (72) Shan, Guo Ding
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Takasago International Corporation
 (11) AU-B-2018208180
 (21) 2018208180 (22) 09.01.2018
 (54) Methylmenthol derivative and cool-sensation imparter composition containing same
 (51) Int. Cl.
C09K 3/00 (2006.01)
A23L 27/20 (2016.01)
- A61K 8/42* (2006.01)
A61Q 5/02 (2006.01)
A61Q 11/00 (2006.01)
A61Q 19/10 (2006.01)
C07C 233/60 (2006.01)
C07C 233/61 (2006.01)
- (87) WO2018/131575
 (31) 2017-001852 (32) 10.01.17 (33) JP
 (43) 19.07.2018
 (44) 02.06.2022
 (72) Itoh, Hisanori; Matsumoto, Takaji; Sato, Tomoharu; Harada, Makoto; Otake, Masaya; Otsuka, Masashi
 (74) Spruson & Ferguson
-
- (71) Takeda Pharmaceutical Company Limited
 (11) AU-B-2020202664
 (21) 2020202664 (22) 21.04.2020
 (54) PROVIDING A PHARMACOKINETIC DRUG DOSING REGIMEN
 (51) Int. Cl.
A61M 5/31 (2006.01)
B23P 17/04 (2006.01)
- (43) 14.05.2020
 (44) 02.06.2022
 (62) 2017272293
 (72) Loew-Baselli, Alexandra; Spotts, Gerald Dickey; Oh, MyungShin
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Talga Advanced Materials GmbH
 (11) AU-B-2017304609
 (21) 2017304609 (22) 26.07.2017
 (54) Pre-treatment coating composition and a method for producing the same
 (51) Int. Cl.
C01B 32/225 (2017.01)
B32B 15/16 (2006.01)
C01B 32/19 (2017.01)
C01B 32/194 (2017.01)
C25B 11/00 (2006.01)
- (87) WO2018/019905
 (31) 1612960.3 (32) 27.07.16 (33) GB
 (43) 01.02.2018
 (44) 02.06.2022
 (72) Bohm, Sivasambu; Aneja, Karanveer Singh
 (74) WRAYS PTY LTD
-
- (71) TALIS BIOMEDICAL CORPORATION; California Institute of Technology
 (11) AU-B-2015354693
 (21) 2015354693 (22) 05.11.2015
 (54) Microfluidic measurements of the response of an organism to a drug
 (51) Int. Cl.
C12Q 1/02 (2006.01)
C12Q 1/68 (2006.01)
C12Q 1/70 (2006.01)
- (87) WO2016/085632
 (31) 62/075,648 (32) 05.11.14 (33) US
 (43) 02.06.2016
 (44) 02.06.2022
 (72) Ismagilov, Rustem; Khorosheva, Eugenia; Schlappi, Travis; Curtis, Matthew
- S.; Schoepp, Nathan; Maamar, Hedia; Shen, Feng; Jue, Erik B.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Tecfarm Pty Ltd
 (11) AU-B-2016314137
 (21) 2016314137 (22) 26.08.2016
 (54) Apparatus and method for processing a crop residue
 (51) Int. Cl.
B02C 13/20 (2006.01)
A01F 7/02 (2006.01)
B02C 13/00 (2006.01)
- (87) WO2017/035578
 (31) 2015903508 (32) 28.08.15 (33) AU
 (43) 09.03.2017
 (44) 02.06.2022
 (72) Lewis, Thomas; Barrett-Lennard, Matthew
 (74) Golja Haines & Friend
-
- (71) Technological Resources Pty. Limited
 (11) AU-B-2020344482
 (21) 2020344482 (22) 11.09.2020
 (54) Method and apparatus for operation of railway systems
 (51) Int. Cl.
B61L 27/00 (2006.01)
B61L 5/18 (2006.01)
B61L 7/00 (2006.01)
B61L 23/22 (2006.01)
- (87) WO2021/046619
 (31) 2019903427 (32) 13.09.19 (33) AU
 (43) 18.03.2021
 (44) 02.06.2022
 (72) VUJANIC, Robin; HILL, Andrew John; ROBERTSON, Shaun Thomas
 (74) Michael Buck IP
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2019256692
 (21) 2019256692 (22) 17.04.2019
 (54) Cell global identity reporting
 (51) Int. Cl.
H04W 24/10 (2009.01)
H04W 36/00 (2009.01)
- (87) WO2019/202020
 (31) 62/659,054 (32) 17.04.18 (33) US
 (43) 24.10.2019
 (44) 02.06.2022
 (72) MOOSAVI, Reza; DA SILVA, Icaro L.J.; RAMACHANDRA, Pradeepa; GUNNARSSON, Fredrik
 (74) FB Rice Pty Ltd
-
- (71) Terumo Medical Corporation
 (11) AU-B-2017322329
 (21) 2017322329 (22) 08.09.2017
 (54) System for suture trimming
 (51) Int. Cl.
A61B 17/04 (2006.01)
- (87) WO2018/049138
 (31) 62/385,436 (32) 09.09.16 (33) US
 (43) 15.03.2018

Applications Accepted - Name Index cont'd

(44) 02.06.2022
 (72) Silva-Torres, Roberto; Juan, Chun-Chia; Chen, Rung-Jian
 (74) Spruson & Ferguson

(71) Thales; Universite de Bordeaux; Institut Polytechnique de Bordeaux; Centre National de la Recherche Scientifique

(11) AU-B-2018216002
 (21) 2018216002 (22) 01.02.2018

(54) Elementary antenna comprising a planar radiating device

(51) Int. Cl.
H01Q 9/04 (2006.01)
H01Q 21/06 (2006.01)
H01Q 21/24 (2006.01)

(87) WO2018/141852
 (31) 1700101 (32) 01.02.17 (33) FR

(43) 09.08.2018
 (44) 02.06.2022
 (72) Garrec, Patrick; Ghiotto, Anthony; Morvan, Gwenaël
 (74) FB Rice Pty Ltd

(71) Thales; Universite de Bordeaux; Institut Polytechnique de Bordeaux; Centre National De La Recherche Scientifique

(11) AU-B-2018216020
 (21) 2018216020 (22) 01.02.2018

(54) Elementary antenna comprising a planar radiating device

(51) Int. Cl.
H01Q 9/04 (2006.01)
H01Q 21/00 (2006.01)
H01Q 21/06 (2006.01)

(87) WO2018/141882
 (31) 1700103 (32) 01.02.17 (33) FR

(43) 09.08.2018
 (44) 02.06.2022
 (72) Garrec, Patrick; Ghiotto, Anthony; Morvan, Gwenaël
 (74) FB Rice Pty Ltd

(71) Thales DIS France SA

(11) AU-B-2019270208
 (21) 2019270208 (22) 13.05.2019

(54) Autonomous enrolment system and method for holder of biometric device

(51) Int. Cl.
G06Q 20/40 (2012.01)
G06F 21/32 (2013.01)
G06Q 20/34 (2012.01)

(87) WO2019/219575
 (31) 18305594.6 (32) 15.05.18 (33) EP

(43) 21.11.2019
 (44) 02.06.2022
 (72) SOUCHON, Pierre; LELOUP, Laurent; MARTINEZ, Frédéric
 (74) Phillips Ormonde Fitzpatrick

(71) The Board of Trustees of the Leland Stanford Junior University

(11) AU-B-2018207440
 (21) 2018207440 (22) 11.01.2018

(54) R-spondin (RSPO) surrogate molecules

(51) Int. Cl.
C07K 14/00 (2006.01)

A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
C07K 16/00 (2006.01)
C07K 17/00 (2006.01)

(87) WO2018/132572
 (31) 62/444,987 (32) 11.01.17 (33) US

(43) 19.07.2018
 (44) 02.06.2022
 (72) Garcia, Kenan Christopher; Luca, Vincent Christopher
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Boeing Company

(11) AU-B-2016219661
 (21) 2016219661 (22) 25.08.2016

(54) Automated fastener insert installation system for composite panels

(51) Int. Cl.
B23P 19/06 (2006.01)

(31) 14/949,384 (32) 23.11.15 (33) US

(43) 08.06.2017
 (44) 02.06.2022
 (72) COON, Aaron; MCINELLY, Chris G.; HOEKSEMA, Bret; LILLIBRIDGE, Ryan; ALLEN, Tom; SOLACK, Steve; BOWE, Kevin; ALLEN, Gary K.
 (74) Spruson & Ferguson

(71) The Boeing Company

(11) AU-B-2016225809
 (21) 2016225809 (22) 06.09.2016

(54) Automated fastener insert installation system for composite panels

(51) Int. Cl.
B23P 19/04 (2006.01)
B23P 19/02 (2006.01)
F16B 5/00 (2006.01)

(31) 14/949,278 (32) 23.11.15 (33) US

(43) 08.06.2017
 (44) 02.06.2022
 (72) COON, Aaron; MCINELLY, Chris G.; HOEKSEMA, Bret; LILLIBRIDGE, Ryan; ALLEN, Tom; SOLACK, Steve; BOWE, Kevin; ALLEN, Gary K.
 (74) Spruson & Ferguson

(71) The Boeing Company

(11) AU-B-2017203040
 (21) 2017203040 (22) 08.05.2017

(54) Locking line capture devices for unmanned aircraft, and associated systems and methods

(51) Int. Cl.
B64F 1/02 (2006.01)
B64C 39/00 (2006.01)

(31) 15/194,492 (32) 27.06.16 (33) US

(43) 18.01.2018
 (44) 02.06.2022
 (72) GRUBB, Matthew
 (74) Spruson & Ferguson

(71) The Broad Institute, Inc.; Massachusetts Institute of Technology; President and Fellows of Harvard College

(11) AU-B-2019229420
 (21) 2019229420 (22) 13.09.2019

(54) Engineering of systems, methods and optimized guide compositions for sequence manipulation

(51) Int. Cl.
C12N 15/63 (2006.01)

(43) 03.10.2019
 (44) 02.06.2022
 (62) 2016244241
 (72) Zhang, Feng; Cong, Le; Hsu, Patrick; Ran, Fei
 (74) FPA Patent Attorneys Pty Ltd

(71) The Chinese University of Hong Kong

(11) AU-B-2016295616

(21) 2016295616 (22) 25.07.2016

(54) Analysis of fragmentation patterns of cell-free DNA

(51) Int. Cl.
C12Q 1/68 (2006.01)

(87) WO2017/012592
 (31) PCT/ (32) 14.02.16 (33) CN
 CN2016/073753
 62/196,250 23.07.15 US
 62/294,948 12.02.16 US

(43) 26.01.2017
 (44) 02.06.2022
 (72) Lo, Yuk-Ming Dennis; Chiu, Rossa Wai Kwun; Chan, Kwan Chee; Jiang, Peiyong
 (74) Griffith Hack

(71) The Chinese University of Hong Kong

(11) AU-B-2016295712

(21) 2016295712 (22) 20.07.2016

(54) Methylation pattern analysis of haplotypes in tissues in DNA mixture

(51) Int. Cl.
C12Q 1/68 (2006.01)

(87) WO2017/012544
 (31) 62/194,702 (32) 20.07.15 (33) US

(43) 26.01.2017
 (44) 02.06.2022
 (72) Lo, Yuk-Ming Dennis; Chan, Kwan Chee; Chiu, Rossa Wai Kwun; Jiang, Peiyong; Sun, Kun
 (74) Griffith Hack

(71) The Coca-Cola Company

(11) AU-B-2020203041

(21) 2020203041 (22) 08.05.2020

(54) CLOSURE AND FINISH FOR SMALL CARBONATED BEVERAGE PACKAGING WITH ENHANCED SHELF LIFE PROPERTIES

(51) Int. Cl.
B65D 41/04 (2006.01)

B65D 1/02 (2006.01)

C08L 23/00 (2006.01)

C08L 25/06 (2006.01)

(43) 28.05.2020
 (44) 02.06.2022

(62) 2015296081
 (72) De Cleir, Piaras; Gehindy, Frank; Brauer, Lothar; Shi, Simon
 (74) Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

(71) The General Hospital Corporation
 (11) AU-B-2016321301
 (21) 2016321301 (22) 09.09.2016
 (54) Regeneration of a functional pulmonary vascular bed
 (51) Int. Cl.
 C12N 5/071 (2010.01)
 C12M 3/00 (2006.01)
 (87) WO2017/044810
 (31) 62/217,615 (32) 11.09.15 (33) US
 (43) 16.03.2017
 (44) 02.06.2022
 (72) Ren, Xi; Ott, Harald C.
 (74) RnB IP Pty Ltd

(71) The Giovanni Project LLC
 (11) AU-B-2020229286
 (21) 2020229286 (22) 10.02.2020
 (54) Treadmill with lighting and safety features
 (51) Int. Cl.
 A63B 71/06 (2006.01)
 A63B 22/02 (2006.01)
 A63B 24/00 (2006.01)
 (87) WO2020/176235
 (31) 62/919,155 (32) 28.02.19 (33) US
 16/418,234 21.05.19 US
 (43) 03.09.2020
 (44) 02.06.2022
 (72) FIMA, Giovanni Raoul
 (74) Griffith Hack

(71) The Regents of the University of California
 (11) AU-B-2016256882
 (21) 2016256882 (22) 05.05.2016
 (54) Antimicrobial therapy
 (51) Int. Cl.
 A61K 35/74 (2006.01)
 A61K 35/741 (2015.01)
 A61K 35/744 (2015.01)
 A61P 31/04 (2006.01)
 (87) WO2016/179440
 (31) 62/157,248 (32) 05.05.15 (33) US
 62/300,274 26.02.16 US
 (43) 10.11.2016
 (44) 02.06.2022
 (72) Nakatsuji, Teruaki; Gallo, Richard L.
 (74) FB Rice Pty Ltd

The United States Government as represented by the Department of Veterans Affairs see Kessler Foundation Inc.
 (21) 2017281759

The United States of America, as represented by the Secretary, Department of Health and Human Services see Kite Pharma, Inc.
 (21) 2016268864

The United States of America, as Represented by The Secretary, Department of Health and Human Services see Lixte Biotechnology, Inc.
 (21) 2017370731

(71) Third Pole, Inc.
 (11) AU-B-2020233620
 (21) 2020233620 (22) 14.09.2020
 (54) Systems And Methods For Generating Nitric Oxide
 (51) Int. Cl.
 C01B 21/32 (2006.01)
 A61M 16/10 (2006.01)
 A61M 16/12 (2006.01)
 A61M 16/20 (2006.01)
 C01B 21/24 (2006.01)
 (43) 08.10.2020
 (44) 02.06.2022
 (62) 2020203753
 (72) ZAPOL, David G.; HALL, Gregory W.; SCHOLZ, Wolfgang; GILLERMAN, Ian J.
 (74) WRAYS PTY LTD

thyssenkrupp AG see Atlas Elektronik GmbH
 (21) 2020230870

(71) Translate Bio MA, Inc.
 (11) AU-B-2016219052
 (21) 2016219052 (22) 12.02.2016
 (54) Compositions and methods for modulating RNA
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 A61K 31/7088 (2006.01)
 C12N 15/67 (2006.01)
 (87) WO2016/130963
 (31) 62/115,766 (32) 13.02.15 (33) US
 (43) 18.08.2016
 (44) 02.06.2022
 (72) Ozsolak, Fatih
 (74) Davies Collision Cave Pty Ltd

(71) Transocean Innovation Labs Ltd
 (11) AU-B-2017273551
 (21) 2017273551 (22) 31.05.2017
 (54) Methods for assessing the reliability of hydraulically-actuated devices and related systems
 (51) Int. Cl.
 F15B 19/00 (2006.01)
 E21B 33/035 (2006.01)
 E21B 33/06 (2006.01)
 E21B 33/064 (2006.01)
 E21B 34/16 (2006.01)
 F15B 1/033 (2006.01)
 (87) WO2017/210308
 (31) 62/343,446 (32) 31.05.16 (33) US
 (43) 07.12.2017
 (44) 02.06.2022
 (72) Leach, Andrew; Pereira, Luis Rafael; Boike, Matthew
 (74) Griffith Hack

Tsinghua University see Nuctech Company Limited
 (21) 2020230238

(71) Tzang, R.; Lane, H.; Excelsior Pharmatech Labs
 (11) AU-B-2019304850
 (21) 2019304850 (22) 16.07.2019
 (54) Benzoic acid or a salt thereof for use in preventing or treating anti-N-methyl-D-aspartate receptor encephalitis
 (51) Int. Cl.
 A61K 31/192 (2006.01)
 A61K 31/196 (2006.01)
 A61K 31/235 (2006.01)
 A61P 25/18 (2006.01)
 (87) WO2020/017950
 (31) 62/698,558 (32) 16.07.18 (33) US
 (43) 23.01.2020
 (44) 02.06.2022
 (72) TZANG, Ruu-Fen; LANE, Hsien-Yuan
 (74) COOPER IP PTY. LTD.

(71) U.S. Patent Innovations LLC
 (11) AU-B-2019359787
 (21) 2019359787 (22) 10.10.2019
 (54) System and method for RFID identification of electrosurgical accessories
 (51) Int. Cl.
 G06K 19/12 (2006.01)
 A61B 90/00 (2016.01)
 (87) WO2020/081354
 (31) 62/746,825 (32) 17.10.18 (33) US
 (43) 23.04.2020
 (44) 02.06.2022
 (72) CANADY, Jerome M.D.; RAY, Laxmi; YAN, Feng; SUMANASENA, Buddika; ZHUANG, Taisen
 (74) Halfords IP

(71) Übermorgen Innovations GmbH
 (11) AU-B-2017220629
 (21) 2017220629 (22) 16.02.2017
 (54) Small conical filter plate
 (51) Int. Cl.
 B05B 7/00 (2006.01)
 A47J 31/46 (2006.01)
 (87) WO2017/140809
 (31) 10 2016 102 795.2 (32) 17.02.16 (33) DE
 (43) 24.08.2017
 (44) 02.06.2022
 (72) Zwick, Boris
 (74) Southern Cross Intellectual Property

(71) UCB Biopharma Sprl
 (11) AU-B-2016269065
 (21) 2016269065 (22) 25.05.2016
 (54) Method for the treatment of neurological disease
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 (87) WO2016/189045
 (31) 15169367.8 (32) 27.05.15 (33) EP
 (43) 01.12.2016
 (44) 02.06.2022
 (72) Godard, Patrice Marie Charles; Kaminski, Rafal Marian; Leclercq, Karine Josée Jeanne; Van Eyll, Jonathan Marie M.
 (74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) UD System Co., Ltd.
 (11) AU-B-2019384425
 (21) 2019384425 (22) 18.04.2019
 (54) Integrated height-adjustable washbasin device
 (51) Int. Cl.
E03C 1/324 (2006.01)
E03C 1/04 (2006.01)
 (87) WO2020/105816
 (31) 10-2018-0145399 (32) 22.11.18 (33) KR
 (43) 28.05.2020
 (44) 02.06.2022
 (72) HONG, Soon Jin; WOO, Kwang Bok
 (74) A.P.T. Patent and Trade Mark Attorneys

Universidad de Extremadura see Universidade da Coruña
 (21) 2017344951

(71) Universidade da Coruña; Universitat Politècnica de Catalunya; Universidad de Extremadura
 (11) AU-B-2017344951
 (21) 2017344951 (22) 17.10.2017
 (54) System to assist walking
 (51) Int. Cl.
A61F 5/01 (2006.01)
B25J 9/00 (2006.01)
 (87) WO2018/073252
 (31) P201600886 (32) 17.10.16 (33) ES
 (43) 26.04.2018
 (44) 02.06.2022
 (72) Lugris Armesto, Urbano; Cuadrado Aranda, Javier; Font Llagunes, Josep Maria; Clos Costa, Daniel; Alonso Sánchez, Francisco Javier; Romero Sánchez, Francisco
 (74) Spruson & Ferguson

Universitat Politècnica de Catalunya see Universidade da Coruña
 (21) 2017344951

Universite de Bordeaux see Thales
 (21) 2018216002

Universite de Bordeaux see Thales
 (21) 2018216020

University of Kansas see ConocoPhillips Company
 (21) 2021201719

University of Southern California see Board of Supervisors of Louisiana State University and Agricultural and Mechanical College
 (21) 2020202648

(71) UNL Holdings LLC
 (11) AU-B-2016364666
 (21) 2016364666 (22) 02.12.2016

(54) Systems and methods for controlled drug delivery pumps
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/172 (2006.01)
A61M 5/315 (2006.01)
 (87) WO2017/093803
 (31) 62/262,683 (32) 03.12.15 (33) US
 (43) 08.06.2017
 (44) 02.06.2022
 (72) Laurence, Lawton; Hanson, Ian B.; Bente IV, Paul F.; Trzybinski, Robert
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) UPL Ltd
 (11) AU-B-2018272316
 (21) 2018272316 (22) 16.05.2018
 (54) A stable agrochemical composition and process thereof
 (51) Int. Cl.
A01N 25/22 (2006.01)
A01N 25/12 (2006.01)
A01N 37/50 (2006.01)
A01N 53/00 (2006.01)
A01N 57/02 (2006.01)
A01P 3/00 (2006.01)
A01P 7/04 (2006.01)
 (87) WO2018/215883
 (31) 201731018461 (32) 25.05.17 (33) IN
 (43) 29.11.2018
 (44) 02.06.2022
 (72) More, Pravin; Talati, Paresh; Shroff, Jaidev Rajnikant; Shroff, Vikram Rajnikant
 (74) Churchill Attorneys

(71) UV-Concepts Inc.
 (11) AU-B-2017269287
 (21) 2017269287 (22) 23.05.2017
 (54) System for disinfecting larger scale spaces and equipment
 (51) Int. Cl.
A61L 2/10 (2006.01)
 (87) WO2017/205370
 (31) 62/340,553 (32) 24.05.16 (33) US
 62/340,554 24.05.16 US
 62/398,840 23.09.16 US
 (43) 30.11.2017
 (44) 02.06.2022
 (72) Starkweather, Jeremy; Ylizarde, Jason; Wynne, John; Hilt, Pat; Taylor, Thomas
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Vallourec Tubos do Brasil S.A.
 (11) AU-B-2020220106
 (21) 2020220106 (22) 19.08.2020
 (54) Process for producing a multilayer pipe having a metallurgical bond by drawing, and multilayer pipe produced by this process
 (51) Int. Cl.
B21C 37/15 (2006.01)
B23P 11/02 (2006.01)
F16L 9/04 (2006.01)
B21C 1/24 (2006.01)
B21C 9/00 (2006.01)
B21C 37/06 (2006.01)

(43) 03.09.2020
 (44) 02.06.2022
 (62) 2018208660
 (72) SILVEIRA E SILVA, Julio Marcio; EBELING, Timo; DA SILVA PERDIGAO, Hezick; GRANHA GIORGINI, Danielle; DA SILVA PENNA, Antonio Wagner
 (74) Spruson & Ferguson

(71) Vanessa Research, Inc.
 (11) AU-B-2017312968
 (21) 2017312968 (22) 15.08.2017
 (54) Apparatus and method for freezing specimens
 (51) Int. Cl.
A01N 1/02 (2006.01)
G01N 1/36 (2006.01)
 (87) WO2018/035077
 (31) 62/375,133 (32) 15.08.16 (33) US
 (43) 22.02.2018
 (44) 02.06.2022
 (72) Kravtsov, Dmitry V.; Gray, Norman
 (74) Phillips Ormonde Fitzpatrick

(71) Vetco Gray Scandinavia AS
 (11) AU-B-2017269512
 (21) 2017269512 (22) 25.05.2017
 (54) Flowmeter arrangement for a flowline or jumper
 (51) Int. Cl.
G01F 15/18 (2006.01)
E21B 47/01 (2006.01)
E21B 17/02 (2006.01)
E21B 41/00 (2006.01)
 (87) WO2017/203013
 (31) 20160910 (32) 27.05.16 (33) NO
 (43) 30.11.2017
 (44) 02.06.2022
 (72) Hestetun, Steinar Lindemann
 (74) Phillips Ormonde Fitzpatrick

(71) Vetco Gray Scandinavia AS
 (11) AU-B-2017272386
 (21) 2017272386 (22) 25.05.2017
 (54) Modular compressor with gas bearings and system for raising the pressure in production gas
 (51) Int. Cl.
F04D 29/28 (2006.01)
F04D 29/041 (2006.01)
F16C 37/00 (2006.01)
 (87) WO2017/207411
 (31) 20160954 (32) 03.06.16 (33) NO
 (43) 07.12.2017
 (44) 02.06.2022
 (72) Landi, Giacomo; Bergamini, Lorenzo; Rubino, Dante Tommaso; Mele, Erik; Catanzaro, Michael
 (74) Phillips Ormonde Fitzpatrick

(71) ViaCyte, Inc.
 (11) AU-B-2019253889
 (21) 2019253889 (22) 25.10.2019
 (54) 3-DIMENSIONAL LARGE CAPACITY CELL ENCAPSULATION DEVICE ASSEMBLY
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

C12N 5/00 (2006.01)
A61F 2/02 (2006.01)
(43) 14.11.2019
(44) 02.06.2022
(62) 2017202671
(72) Green, Chad; So, Vincent; Martinson, Laura; Scott, Michael
(74) RnB IP Pty Ltd

(71) ViaSat, Inc.
(11) AU-B-2017375749
(21) 2017375749 **(22)** 11.12.2017
(54) Routing in a hybrid network
(51) Int. Cl.
H04L 45/24 (2022.01)
(87) WO2018/111772
(31) 15/592,097 **(32)** 10.05.17 **(33)** US
 62/433,689 13.12.16 US
(43) 21.06.2018
(44) 02.06.2022
(72) Foxworthy, Michael; Connor, Elizabeth; Elmore, Daniel; Agarwal, Anil; Buhler, Gregory
(74) Adams Pluck

(71) ViaSat, Inc.
(11) AU-B-2022202663
(21) 2022202663 **(22)** 21.04.2022
(54) GROUND-BASED BEAMFORMED COMMUNICATIONS USING MUTUALLY SYNCHRONIZED SPATIALLY MULTIPLEXED FEEDER LINKS
(51) Int. Cl.
H04B 7/185 (2006.01)
H04B 7/204 (2006.01)
(43) 19.05.2022
(44) 02.06.2022
(62) 2017345760
(72) Buer, Kenneth; Pateros, Charles; Ralston, William
(74) Adams Pluck

(71) Vifor Pharma Technology Ltd.
(11) AU-B-2020294307
(21) 2020294307 **(22)** 24.12.2020
(54) Potassium-binding agents for treating hypertension and hyperkalemia
(51) Int. Cl.
A61K 31/78 (2006.01)
A61P 3/12 (2006.01)
A61P 13/12 (2006.01)
(43) 18.02.2021
(44) 02.06.2022
(62) 2018260862
(72) Klaerner, Gerrit; Berman, Lance
(74) Davies Collison Cave Pty Ltd

(71) ViroPharma Biologics LLC
(11) AU-B-2020203183
(21) 2020203183 **(22)** 15.05.2020
(54) C1-INH COMPOSITIONS AND METHODS FOR THE PREVENTION AND TREATMENT OF DISORDERS ASSOCIATED WITH C1 ESTERASE INHIBITOR DEFICIENCY
(51) Int. Cl.
C07K 14/81 (2006.01)

A61K 38/00 (2006.01)
A61K 38/16 (2006.01)
A61K 38/48 (2006.01)
A61K 38/55 (2006.01)
A61P 5/00 (2006.01)
A61P 31/00 (2006.01)
(43) 04.06.2020
(44) 02.06.2022
(62) 2018229558
(72) Gallagher, Cynthia; Ruddy, Steven; Manning, Mark Cornell
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Visa International Service Association
(11) AU-B-2021203815
(21) 2021203815 **(22)** 09.06.2021
(54) METHODS FOR SECURE CRYPTOGRAM GENERATION
(51) Int. Cl.
H04L 9/08 (2006.01)
H04L 9/30 (2006.01)
(43) 08.07.2021
(44) 02.06.2022
(62) 2019240671
(72) Le Saint, Eric; Gordon, James; Joshi, Roopesh
(74) Phillips Ormonde Fitzpatrick

(71) Vivo Mobile Communication Co., Ltd.
(11) AU-B-2019266680
(21) 2019266680 **(22)** 30.04.2019
(54) Wireless communication methods and apparatuses, and network device
(51) Int. Cl.
H04W 52/18 (2009.01)
H04W 56/00 (2009.01)
(87) WO2019/214501
(31) 201810450490.3 **(32)** 11.05.18 **(33)** CN
(43) 14.11.2019
(44) 02.06.2022
(72) PAN, Xueming; SHEN, Xiaodong
(74) Adams Pluck

(71) Volution Immuno Pharmaceuticals SA
(11) AU-B-2018253961
(21) 2018253961 **(22)** 20.04.2018
(54) Coversin variants lacking C5 binding
(51) Int. Cl.
C07K 14/435 (2006.01)
A61K 38/17 (2006.01)
(87) WO2018/193121
(31) 1706406.4 **(32)** 21.04.17 **(33)** GB
(43) 25.10.2018
(44) 02.06.2022
(72) Nunn, Miles Andrew
(74) Davies Collison Cave Pty Ltd

(71) Vulco S.A.
(11) AU-B-2017320473
(21) 2017320473 **(22)** 02.09.2017
(54) Hydrocyclone overflow outlet control device
(51) Int. Cl.
B04C 5/13 (2006.01)
B04C 5/12 (2006.01)

B04C 11/00 (2006.01)
(87) WO2018/039743
(31) 2016903535 **(32)** 02.09.16 **(33)** AU
(43) 08.03.2018
(44) 02.06.2022
(72) Rademacher, Marcelo; Cinotti, Nestor
(74) Adams Pluck

(71) W. L. Gore & Associates, Inc.
(11) AU-B-2019263148
(21) 2019263148 **(22)** 30.04.2019
(54) Expansion members for implantable devices and associated systems and methods
(51) Int. Cl.
A61F 2/07 (2013.01)
A61F 2/915 (2013.01)
(87) WO2019/213120
(31) 62/665,695 **(32)** 02.05.18 **(33)** US
(43) 07.11.2019
(44) 02.06.2022
(72) IRWIN, Craig W.; SILVERMAN, James D.; SKELTON, Tyson J.
(74) Griffith Hack

(71) Waldemar Link GmbH & Co. KG
(11) AU-B-2018243203
(21) 2018243203 **(22)** 29.03.2018
(54) Connecting sleeve for anchoring shafts of two oppositely arranged prostheses
(51) Int. Cl.
A61F 2/28 (2006.01)
A61F 2/30 (2006.01)
A61F 2/36 (2006.01)
(87) WO2018/177481
(31) 17164128.5 **(32)** 31.03.17 **(33)** EP
(43) 04.10.2018
(44) 02.06.2022
(72) Link, Helmuth D.; Borchers, Udo
(74) Davies Collison Cave Pty Ltd

(71) Waste Repurposing International, Inc.
(11) AU-B-2016369591
(21) 2016369591 **(22)** 16.12.2016
(54) Waste recovery systems and methods
(51) Int. Cl.
B07C 5/00 (2006.01)
B07C 5/34 (2006.01)
B07C 5/342 (2006.01)
B07C 5/36 (2006.01)
B09B 5/00 (2006.01)
(87) WO2017/106778
(31) 15/173,569 **(32)** 03.06.16 **(33)** US
 14/971,718 16.12.15 US
(43) 22.06.2017
(44) 02.06.2022
(72) Ripley, Christopher Barnard
(74) Griffith Hack

(71) Water Pik, Inc.
(11) AU-B-2017378474
(21) 2017378474 **(22)** 15.12.2017
(54) Brushing device with illumination features
(51) Int. Cl.
A61C 17/02 (2006.01)

Applications Accepted - Name Index cont'd

A61C 17/22 (2006.01)
(87) WO2018/112309
(31) 62/435,053 **(32)** 15.12.16 **(33)** US
(43) 21.06.2018
(44) 02.06.2022
(72) Wagner, Robert; Woodard, Brian J.
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Waymo LLC
(11) AU-B-2019369212
(21) 2019369212 **(22)** 21.10.2019
(54) Time-of-flight sensor with structured light illuminator
(51) Int. Cl.
G01S 17/89 (2020.01)
G01S 7/484 (2006.01)
G01S 7/486 (2020.01)
G06N 3/02 (2006.01)
(87) WO2020/092044
(31) 16/177,626 **(32)** 01.11.18 **(33)** US
(43) 07.05.2020
(44) 02.06.2022
(72) ONAL, Caner; SCHLEUNING, David; HERMALYN, Brendan; VERGHESE, Simon; MCCAULEY, Alex; WHITE, Brandyn; ZHILINSKY, Ury
(74) RnB IP Pty Ltd

(71) Waymo LLC
(11) AU-B-2021200078
(21) 2021200078 **(22)** 07.01.2021
(54) VARIABLE BEAM SPACING, TIMING, AND POWER FOR VEHICLE SENSORS
(51) Int. Cl.
G01S 17/89 (2020.01)
G01S 7/481 (2006.01)
G05D 1/02 (2020.01)
(43) 18.03.2021
(44) 02.06.2022
(62) 2018234848
(72) Ingram, Benjamin; Droz, Pierre-Yves; Wachter, Luke; McCloskey, Scott; Gassend, Blaise; Pennecot, Gaetan
(74) RnB IP Pty Ltd

(71) Wayne Fueling Systems LLC
(11) AU-B-2017286456
(21) 2017286456 **(22)** 14.06.2017
(54) Methods and devices for fuel dispenser electronic communication
(51) Int. Cl.
G07F 13/02 (2006.01)
G06Q 50/06 (2012.01)
G07F 9/02 (2006.01)
(87) WO2017/218626
(31) 15/182,201 **(32)** 14.06.16 **(33)** US
(43) 21.12.2017
(44) 02.06.2022
(72) Fieglein, Henry
(74) Davies Collison Cave Pty Ltd

(71) Webiotree Co., Ltd.
(11) AU-B-2021209218
(21) 2021209218 **(22)** 10.03.2021

(54) A metal compound having the phase transformation and preparing a method of the same
(51) Int. Cl.
A61K 47/02 (2006.01)
A61K 38/04 (2006.01)
(87) WO2021/246620
(31) 10-2020-0066600 **(32)** 02.06.20 **(33)** KR
(43) 16.12.2021
(44) 02.06.2022
(72) KIM, Ho Jun; KIM, Ki Yeok
(74) Atkinson IP

(71) Welltec A/S
(11) AU-B-2019258528
(21) 2019258528 **(22)** 25.04.2019
(54) Workover tool string
(51) Int. Cl.
E21B 29/00 (2006.01)
E21B 29/06 (2006.01)
E21B 43/112 (2006.01)
(87) WO2019/207040
(31) 18169439.9 **(32)** 26.04.18 **(33)** EP
(43) 31.10.2019
(44) 02.06.2022
(72) KRÜGER, Christian
(74) Spruson & Ferguson

(71) Westinghouse Air Brake Technologies Corporation
(11) AU-B-2017342917
(21) 2017342917 **(22)** 09.10.2017
(54) System, method, and apparatus for verifying railroad work zone instructions
(51) Int. Cl.
B61L 15/00 (2006.01)
B61L 23/06 (2006.01)
(87) WO2018/071318
(31) 62/406,144 **(32)** 10.10.16 **(33)** US
 15/726,446 06.10.17 US
(43) 19.04.2018
(44) 02.06.2022
(72) Kernwein, Jeffrey D.; Shaw, Karen A.; Spiegelhalter Jr., Thomas Paul
(74) Phillips Ormonde Fitzpatrick

Weta Digital Limited see Charles University
(21) 2020368983

Whittenberg, C. see Equifax, Inc.
(21) 2017410919

(71) Willingdon Properties Pty Ltd
(11) AU-B-2020203368
(21) 2020203368 **(22)** 22.05.2020
(54) An improved hoist pivot arrangement for a dump truck
(51) Int. Cl.
B60P 1/28 (2006.01)
B60P 1/04 (2006.01)
B60P 1/16 (2006.01)
B62D 33/00 (2006.01)
(43) 11.06.2020

(44) 02.06.2022
(62) 2015412585
(72) Petrie, Mark
(74) Spruson & Ferguson

(71) Wing Aviation LLC
(11) AU-B-2020220083
(21) 2020220083 **(22)** 18.08.2020
(54) Landing and payload loading structures
(51) Int. Cl.
B64F 1/22 (2006.01)
B64F 1/12 (2006.01)
B64F 1/32 (2006.01)

(43) 03.09.2020
(44) 02.06.2022
(62) 2017366437
(72) Blake, Jesse; Schmalzried, Jim; Shannon, Trevor; Simonian, Michael; Klepp, Sindre; Benson, Stephen; Woodworth, Adam
(74) Spruson & Ferguson

(71) Winloc AG
(11) AU-B-2018451779
(21) 2018451779 **(22)** 07.12.2018
(54) A cylinder lock unit and an associated key
(51) Int. Cl.
E05B 17/04 (2006.01)
E05B 19/00 (2006.01)
E05B 27/00 (2006.01)
(87) WO2020/114611
(43) 11.06.2020
(44) 02.06.2022
(72) WIDÉN, Bo
(74) Spruson & Ferguson

(71) Wong Pharmaceuticals (Hangzhou) Co., Ltd.
(11) AU-B-2015370415
(21) 2015370415 **(22)** 23.12.2015
(54) Composition
(51) Int. Cl.
A01K 67/00 (2006.01)
A61K 39/00 (2006.01)
C07K 14/72 (2006.01)

(87) WO2016/103213
(31) 1520190.8 **(32)** 16.11.15 **(33)** GB
 1520196.5 16.11.15 GB
 1423171.6 24.12.14 GB
 1520199.9 16.11.15 GB

(43) 30.06.2016
(44) 02.06.2022
(72) Jansson, Lotta; Martin, Keith; Wraith, David; Jahraus, Andrea; Vrolix, Kathleen
(74) Davies Collison Cave Pty Ltd

(71) Wuhan Vast Conduct Science Foundation Co., Ltd.
(11) AU-B-2019422089
(21) 2019422089 **(22)** 28.06.2019
(54) Copper nanoclusters, composition comprising the same, and treatment of multiple sclerosis
(51) Int. Cl.
A61K 33/34 (2006.01)

Applications Accepted - Name Index cont'd

A61P 25/28 (2006.01)
(87) WO2020/147268
(31) PCT/ (32) 16.01.19 **(33)** CN
 CN2019/071901
(43) 23.07.2020
(44) 02.06.2022
(72) SUN, Taolei
(74) Madderns Pty Ltd

(71) Xero Limited
(11) AU-B-2021200331
(21) 2021200331 **(22)** 19.01.2021
(54) Multiple server automation for secure cloud reconciliation
(51) Int. Cl.
H04L 67/1001 (2022.01)
(43) 18.03.2021
(44) 02.06.2022
(62) 2019204672
(72) KATYAL, Dinesh; VICKERS, Matthew John
(74) FB Rice Pty Ltd

(71) Xiong, X.
(11) AU-B-2019399834
(21) 2019399834 **(22)** 12.12.2019
(54) Milk beverage heating stirrer
(51) Int. Cl.
A47J 31/00 (2006.01)
A47J 31/44 (2006.01)
(87) WO2020/119764
(31) 201811526511.1 **(32)** 13.12.18 **(33)** CN
(43) 18.06.2020
(44) 02.06.2022
(72) XIONG, Xingjian
(74) Madderns Pty Ltd

Yale University see Novo Nordisk A/S
(21) 2018214554

(71) Yoshino Gypsum Co., Ltd.
(11) AU-B-2018254043
(21) 2018254043 **(22)** 11.04.2018
(54) SAMPLING APPARATUS, SHEET MEMBER MANUFACTURING APPARATUS, AND GYPSUM BUILDING MATERIAL MANUFACTURING APPARATUS
(51) Int. Cl.
G01N 1/04 (2006.01)
B28B 11/14 (2006.01)
B28B 13/04 (2006.01)
B28B 17/00 (2006.01)
(87) WO2018/193942
(31) 2017-081565 **(32)** 17.04.17 **(33)** JP
(43) 25.10.2018
(44) 02.06.2022
(72) Hirooka, Yuichi; Yamasato, Takahide; Hashikura, Kenichi; Someno, Hiroyuki
(74) Spruson & Ferguson

(71) Zephyros, Inc.
(11) AU-B-2020256063
(21) 2020256063 **(22)** 25.03.2020
(54) Two-part phosphate ester epoxy composition

(51) Int. Cl.
C08G 59/40 (2006.01)
C08J 9/00 (2006.01)
(87) WO2020/205355
(31) 62/828,691 **(32)** 03.04.19 **(33)** US
(43) 08.10.2020
(44) 02.06.2022
(72) CZAPLICKI, Michael; MORTAZAVIAN, Hamid; HICKS, Kevin
(74) Burns IP & Commercial Pty Ltd

(71) Zhao, X.
(11) AU-B-2019233259
(21) 2019233259 **(22)** 15.03.2019
(54) Far-infrared negative ion carbon composite board and manufacturing process thereof
(51) Int. Cl.
C04B 26/02 (2006.01)
C08K 3/04 (2006.01)
C08K 3/34 (2006.01)
C08K 7/26 (2006.01)
C08L 101/00 (2006.01)
(87) WO2019/174624
(31) 201810220066.X **(32)** 16.03.18 **(33)** CN
(43) 19.09.2019
(44) 02.06.2022
(72) ZHAO, Xingan
(74) A.P.T. Patent and Trade Mark Attorneys

(71) ZHEJIANG DINGLI MACHINERY CO., LTD [CN/CN]
(11) AU-B-2021200336
(21) 2021200336 **(22)** 20.01.2021
(54) ELECTRIC LIFTING TYPE CARGO WORK PLATFORM
(51) Int. Cl.
B60P 1/02 (2006.01)
B60P 1/36 (2006.01)
B60P 1/44 (2006.01)
B60P 1/52 (2006.01)
(31) 2020112284546 **(32)** 06.11.20 **(33)** CN
(43) 26.05.2022
(44) 02.06.2022
(72) XU, Shugen; XU, Zhong
(74) Remarkable IP

(71) Zhongwei (Shanghai) Energy Technology Co. Ltd
(11) AU-B-2016420954
(21) 2016420954 **(22)** 24.08.2016
(54) Ignition device for underground coal gasification process, and applications thereof
(51) Int. Cl.
E21B 43/295 (2006.01)
(87) WO2018/035734
(43) 01.03.2018
(44) 02.06.2022
(72) Min, Zhenhua; Wang, Yuanli; Burger, Casper Jan Hendrik
(74) Michael Buck IP

(71) ZTE Corporation
(11) AU-B-2019320316
(21) 2019320316 **(22)** 12.08.2019

(54) Repetition transmission method and apparatus, network device, and computer readable storage medium
(51) Int. Cl.
H04L 1/00 (2006.01)
(87) WO2020/030174
(31) 201810910225.9 **(32)** 10.08.18 **(33)** CN
(43) 13.02.2020
(44) 02.06.2022
(72) REN, Min; HAO, Peng; XIA, Shuqi-ang; SHI, Jing; HAN, Xianghui; LIANG, Chunli; LIN, Wei
(74) Spruson & Ferguson

Numerical Index

2015328129	Avioq, Inc.	2016414605	Halliburton Energy Services, Inc.
2015354693	TALIS BIOMEDICAL CORPORATION; California Institute of Technology	2016415342	ABB Power Grids Switzerland AG
2015370415	Wong Pharmaceuticals (Hangzhou) Co., Ltd.	2016419122	Panasonic Intellectual Property Corporation of America
2015392603	Consejo Superior de Investigaciones Cientificas	2016420290	Sumitomo Electric Industries, Ltd.
2015402832	Jiangyin Bengt I. Samuelsson Institute of Life Science Research	2016420954	Zhongwei (Shanghai) Energy Technology Co. Ltd
2015413724	ST Engineering Innosparks Pte. Ltd.; Singapore Technologies Dynamics Pte Ltd; Mandai Park Development Pte. Ltd	2016425985	Halliburton Energy Services, Inc.
2015417604	Sandvik Intellectual Property AB	2016426129	Razer (Asia-Pacific) Pte. Ltd.
2015417605	Sandvik Intellectual Property AB	2017201240	STUDCO AUSTRALIA PTY LTD
2016201455	Long Enterprises Pty Ltd	2017203040	The Boeing Company
2016202424	Fine, K.D.	2017203429	Platts, S.; Reeve, B.
2016219052	Translate Bio MA, Inc.	2017204876	STRYKER EUROPEAN OPERATIONS HOLDINGS LLC
2016219661	The Boeing Company	2017205209	Mauser-Werke GmbH
2016222313	Nashco Holdings NSW Pty Ltd	2017205273	Ascendis Pharma Growth Disorders A/S
2016225809	The Boeing Company	2017207773	Freezio AG
2016229238	Dana-Farber Cancer Institute, Inc.	2017208465	Albrecht, P.
2016237155	Nippon Suisan Kaisha, Ltd.; National University Corporation Tokyo University of Marine Science and Technology	2017211855	ICU Medical, Inc.
2016246698	Regeneron Pharmaceuticals, Inc.	2017212498	L & M Radiator, Inc.
2016252773	Genentech, Inc.	2017213529	Contact Organics Technologies Pty Ltd
2016253593	Reoxcyn, LLC	2017213661	City of Hope
2016256882	The Regents of the University of California	2017213715	Sonoco Development, Inc.
2016257772	Griffith University	2017216288	Pharnext
2016259388	Caterpillar Underground Mining Pty Ltd	2017217994	Amgen Inc.
2016260785	Monopar Therapeutics Inc.	2017220486	Karim, K.; Cunningham, I.
2016261770	Drexel University	2017220629	Übermorgen Innovations GmbH
2016262434	BioMarin Pharmaceutical Inc.	2017222406	Gesynta Pharma AB
2016268864	Kite Pharma, Inc.; The United States of America, as represented by the Secretary, Department of Health and Human Services	2017222670	ChampionX USA Inc.
2016269065	UCB Biopharma Sprl	2017223136	nChain Holdings Limited
2016273812	Johnson & Johnson Consumer Inc.	2017225241	Broadbit Batteries Oy
2016277604	Franz Schneider GmbH & Co. KG	2017236137	Peri GmbH
2016277741	Graco Minnesota Inc.	2017236368	F. Holzer GmbH
2016290603	Seqirus UK Limited	2017236471	Richard Ward Couture Styling Ltd
2016295616	The Chinese University of Hong Kong	2017237637	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO
2016295712	The Chinese University of Hong Kong	2017240687	New York Stem Cell Foundation, Inc.
2016314137	Tecfarm Pty Ltd	2017246697	Cereno Scientific AB
2016320641	Hansen, D.L.	2017246901	Magic Leap, Inc.
2016320691	Steam Tech, LLC	2017248041	Dosatron International
2016321301	The General Hospital Corporation	2017248043	Dosatron International
2016321324	Brava Home, Inc.	2017248238	Amgen Inc.
2016329090	Bonumose, Inc.	2017248357	Icahn School of Medicine at Mount Sinai
2016332738	Haemonetics Corporation; Stacey, G.; Sullivan, J.	2017252565	Nohms Technologies, Inc.
2016336518	Santalal Pharmaceuticals, Inc.	2017253632	Peanta Invention AB
2016339720	PGG Wrightson Seeds Limited	2017254738	Structural Monitoring Systems Ltd
2016340098	Les Laboratoires Servier; Celgene Corporation	2017258284	InnovationCooperative3D, LLC
2016340153	Ipsen Biopharm Ltd.	2017259620	Société des Produits Nestlé S.A.
2016341499	Paua Trading Limited	2017259906	Smith & Nephew plc
2016342352	Sunesis Pharmaceuticals, Inc.	2017260128	Kverneland Group Kerteminde AS
2016343256	Breville Pty Limited	2017261741	SITA Ypenburg B.V.; Bluebotics SA
2016347868	Copan Italia S.p.A.	2017263133	Essilor International
2016347913	Fisher & Paykel Healthcare Limited	2017265923	SPEX Corporate Holdings Ltd
2016350142	Cafetto Asia Pte. Ltd.	2017269287	UV-Concepts Inc.
2016354589	Coronado Aesthetics, LLC	2017269512	Vetco Gray Scandinavia AS
2016363789	CSL Behring Lengnau AG	2017270566	Nattocat, LLC
2016364666	UNL Holdings LLC	2017271503	Merit Medical Systems, Inc.
2016366642	Fiberight Limited	2017272386	Vetco Gray Scandinavia AS
2016367200	HiFiBiO	2017273116	Laminar Medica Limited
2016369578	Donaldson Company, Inc.	2017273224	Fundació Eurecat; Fundació Salut del Consorci Sanitari del Maresme
2016369591	Waste Repurposing International, Inc.	2017273551	Transocean Innovation Labs Ltd
2016373576	Parachur, V.	2017275466	PepsiCo, Inc.
2016380614	Hyundai Motor Company; Kia Motors Corporation	2017275474	Stryker Corporation
2016393739	Evonik Operations GmbH	2017276466	Peng, S.
		2017276588	Helsinn Healthcare SA
		2017281226	DJO, LLC
		2017281759	Kessler Foundation Inc.; The United States Government as represented by the Department of Veterans Affairs

Applications Accepted - Numerical Index cont'd

2017282393	Pola Chemical Industries, Inc.	2018209400	Juno Therapeutics GmbH
2017283771	Fisher & Paykel Healthcare Limited	2018210196	Revolution Medicines, Inc.
2017285539	SEC Carbon, Ltd.	2018210525	Genentech, Inc.
2017286456	Wayne Fueling Systems LLC	2018211648	Angel Group Co., Ltd.
2017288794	Rovi Guides, Inc.	2018214554	Novo Nordisk A/S; Yale University
2017294148	Salunda Limited	2018215212	Arvinas Operations, Inc.
2017294968	MSA Europe GmbH	2018216002	Thales; Universite de Bordeaux; Institut Polytechnique de Bordeaux; Centre National de la Recherche Scientifique
2017295251	I.C. Medical, Inc.	2018216020	Thales; Universite de Bordeaux; Institut Polytechnique de Bordeaux; Centre National De La Recherche Scientifique
2017295387	F. Holzer GmbH	2018217932	Steeper Energy ApS
2017304609	Talga Advanced Materials GmbH	2018220952	Medricky, H.
2017304832	Sumitomo Electric Industries, Ltd.	2018220971	Alto Packaging Limited
2017312968	Vanessa Research, Inc.	2018225127	Guardian Glass, LLC
2017315458	Crown Equipment Corporation	2018234692	ModernaTX, Inc.
2017317207	Qualcomm Incorporated	2018236290	Celgene CAR LLC
2017318676	HS Manufacturing Group LLC	2018237342	Qualcomm Incorporated
2017320473	Vulco S.A.	2018240367	Magic Leap, Inc.
2017321591	Hue.AI, LLC	2018243023	Cosmed Pharmaceutical Co., Ltd.
2017322238	Bioness Inc.	2018243203	Waldemar Link GmbH & Co. KG
2017322329	Terumo Medical Corporation	2018247166	Cardiac Success Ltd.
2017322544	ST IP Holding AG	2018253209	Biogen MA Inc.
2017330068	Eliot Innovative Solutions S.A.S.	2018253961	Volition Immuno Pharmaceuticals SA
2017330321	Monsanto Technology LLC	2018254043	Yoshino Gypsum Co., Ltd.
2017330552	BAE Systems Information and Electronic Systems Integration Inc.	2018256877	Acuitas Therapeutics, Inc.
2017331268	Eximis Surgical Inc.	2018257372	Bayer Aktiengesellschaft
2017331599	Groupon, Inc.	2018258588	Dana-Farber Cancer Institute, Inc.
2017333170	Qualcomm Incorporated	2018260473	Edge Electrons Limited
2017336440	CohBar, Inc.	2018261788	Siemens Healthcare Diagnostics Inc.
2017338259	Fechter, H.; Rathammer, A.	2018262628	Féinics Amatech Teoranta
2017338930	Becton, Dickinson and Company	2018264160	Fantech Pty Ltd
2017339022	Syngenta Participations AG; DevGen NV	2018265750	Industrial Innovations Pty Ltd
2017340511	Membrane Protective Technologies, Inc.	2018271643	Fujian Cosunter Pharmaceutical Co., Ltd.
2017340634	FUJIFILM Cellular Dynamics, Inc.	2018272316	UPL Ltd
2017342206	PI Industries Ltd	2018278714	BASF SE
2017342917	Westinghouse Air Brake Technologies Corporation	2018282523	Qualcomm Incorporated
2017344951	Universidade da Coruña; Universitat Politècnica de Catalunya; Universidad de Extremadura	2018282905	Lakewood Amedex, Inc
2017345468	Celgene Quanticel Research, Inc.	2018285775	Biotheryx, Inc.
2017347895	Acentium Inc.	2018286538	Holley Performance Products, Inc.
2017351743	Calix Ltd	2018288883	Intercept Pharmaceuticals, Inc.
2017353782	Centrexion Therapeutics Corporation	2018288906	Samsung Electronics Co., Ltd.
2017353941	Highlife SAS	2018298396	Muntermann, A.
2017356310	Medtronic Advanced Energy LLC	2018299314	Sumitomo Rubber Industries, Ltd.
2017356315	Medtronic Advanced Energy LLC	2018299536	Sunshine Lake Pharma Co., Ltd.
2017361524	Case Western Reserve University	2018304949	Sportable Technologies Ltd.
2017366070	Samsung Electronics Co., Ltd.	2018306619	ChemoCentryx, Inc.
2017366425	AECOM (Delaware Corporation)	2018308148	Cricut, Inc.
2017370731	Lixte Biotechnology, Inc.; The United States of America, as Represented by The Secretary, Department of Health and Human Services	2018309265	Merck Patent GmbH
2017371378	Metis Technologies Pty Ltd	2018312559	Sunovion Pharmaceuticals Inc.; PGI Drug Discovery LLC
2017375749	ViaSat, Inc.	2018314668	Heidelberg Pharma Research GmbH
2017377924	Rohm and Haas Company	2018317230	Newbio Therapeutics, Inc.
2017378474	Water Pik, Inc.	2018325154	Samsung Electronics Co., Ltd.
2017383047	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	2018326754	Laurastar SA
2017384137	Merck Patent GmbH	2018330033	CarryGenes Bioengineering
2017396784	Illumina, Inc.	2018331874	Sanofi Pasteur
2017399729	DataSpark Pte. Ltd.	2018332486	Kine Sciences Co., Ltd.
2017401073	C. R. Bard, Inc.	2018350052	Mitsui Chemicals, Inc.
2017401889	Petrick, A.	2018352382	Dana-Farber Cancer Institute, Inc.
2017403798	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2018358138	Systimmune, Inc.; Sichuan Baili Pharmaceutical Co. Ltd.
2017405790	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2018368789	Stingthera, Inc.
2017410919	Equifax, Inc.; Bloomquist, E.; Whittenberg, C.; Bertolino, M.	2018380154	Kapa Biosystems, Inc.
2017442251	Swiss Fire Protection Research & Development AG	2018385664	Lupin Limited
2018200512	ALSTOM Transport Technologies	2018402038	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2018207440	The Board of Trustees of the Leland Stanford Junior University	2018410969	Praxair Technology, Inc.
2018208180	Takasago International Corporation	2018425774	Huawei Technologies Co., Ltd.
		2018426555	Sunland (Shanghai) Investment Co. Ltd
		2018431665	Mitsubishi Electric Corporation

Applications Accepted - Numerical Index cont'd

2018432066	Huawei Technologies Co., Ltd.	2019357461	SEW-EURODRIVE GmbH & Co. KG
2018436512	Micro Motion, Inc.	2019359787	U.S. Patent Innovations LLC
2018437114	Micro Motion, Inc.	2019362939	GUANGDONG OPPO MOBILE TELECOMMUNICA- TIONS CORP., LTD.
2018437115	Micro Motion, Inc.	2019363601	Sharps Technology, Inc.
2018441184	GUANGDONG OPPO MOBILE TELECOMMUNICA- TIONS CORP., LTD.	2019366621	Ningxia Medical University
2018444625	Colgate-Palmolive Company	2019369212	Waymo LLC
2018451779	Winloc AG	2019371770	Citrix Systems, Inc.
2019201707	Swiss Timing Ltd	2019375385	Concorde Battery Corporation
2019207218	LG Electronics Inc.	2019375718	GUANGDONG OPPO MOBILE TELECOMMUNICA- TIONS CORP., LTD.
2019207531	Lateral IP Pty Ltd	2019384425	UD System Co., Ltd.
2019207738	NSH USA Corporation	2019387813	Nitto Denko Corporation
2019210824	Glencal Technology Co., Ltd.	2019393358	Medical Inventi S.A.
2019214563	3M Innovative Properties Company	2019394188	Everseen Limited
2019219749	Asymptote Ltd	2019399622	Guangzhou Xaircraft Technology Co., Ltd.
2019229420	The Broad Institute, Inc.; Massachusetts Institute of Technology; President and Fellows of Harvard College Zhao, X.	2019399834	Xiong, X.
2019233259	LG Electronics Inc.	2019402106	LivePerson, Inc.
2019241779	ViaCyte, Inc.	2019404719	Chong Kun Dang Pharmaceutical Corp.; Samsung Life Public Welfare Foundation
2019253889	ViaCyte, Inc.	2019412262	Guangdong Midea White Home Appliance Technology Innovation Center Co. Ltd.; Midea Group Co.,Ltd.
2019256692	Telefonaktiebolaget LM Ericsson (publ)	2019420442	CJ Cheiljedang Corporation
2019258528	Welltec A/S	2019422089	Wuhan Vast Conduct Science Foundation Co., Ltd.
2019261117	Eiken Kagaku Kabushiki Kaisha	2019455811	SenseTime International Pte. Ltd.
2019261783	2seventy bio, Inc.	2020200012	Humanscale Corporation
2019263148	W. L. Gore & Associates, Inc.	2020200735	Mars, Incorporated
2019266680	Vivo Mobile Communication Co., Ltd.	2020201320	LG ELECTRONICS INC.
2019268074	MedImmune Limited	2020202066	Creatics LLC
2019268079	Genomic Health, Inc.	2020202246	Shanghai Chuangshi Medical Technology (Group) Co., Ltd.; Biofreeze IP Holdings, LLC
2019268496	Fertin Pharma A/S	2020202296	Progastrine et Cancers S.à.r.l.
2019270208	Thales DIS France SA	2020202544	Foundation Medicine, Inc.
2019273688	Medela Holding AG	2020202555	Foundation Medicine, Inc.
2019275852	Carl Freudenberg KG	2020202568	Genzyme Corporation
2019279098	ISGAR, C.	2020202648	Board of Supervisors of Louisiana State University and Agricultural and Mechanical College; University of Southern California
2019282047	Corcept Therapeutics Incorporated	2020202664	Takeda Pharmaceutical Company Limited
2019284944	Inventio AG	2020202672	Phenogy AG
2019290751	Huawei Technologies Co., Ltd.	2020203041	The Coca-Cola Company
2019291013	Adaptive Regelsysteme Gesellschaft m.b.H.	2020203045	Evolved by Nature, Inc.
2019291608	Shanghai Hongyan Returnable Transit Packagings Co., Ltd.	2020203177	FUJIFILM Business Innovation Corp.
2019291940	Lucid Software, Inc.	2020203183	ViroPharma Biologics LLC
2019292295	LG Electronics Inc.	2020203206	La-Z-Boy Incorporated
2019295630	Apex Brands, Inc.	2020203270	Hensley Industries, Inc.
2019302626	Plasser & Theurer Export von Bahnbaumaschinen GmbH; Frauscher Sensortechnik GmbH	2020203368	Willingdon Properties Pty Ltd
2019304216	Novartis AG	2020203509	E-Chem Technologies Ltd
2019304850	Tzang, R.; Lane, H.; Excelsior Pharmatech Labs	2020203872	Corteva Agriscience LLC
2019310340	Netflix, Inc.	2020204023	Sorbonne Universite; INSERM (Institut National de la Sante et de la Recherche Medicale; Assistance Pub- lique - Hopitaux de Paris
2019314293	Milwaukee Electric Tool Corporation	2020204070	Acorda Therapeutics, Inc.
2019318583	Huawei Technologies Co., Ltd.	2020204194	Corteva Agriscience LLC
2019319032	F. Hoffmann-La Roche AG	2020204196	Corteva Agriscience LLC
2019319448	Metagone Biotech Inc.	2020204234	Corium, Inc.
2019319975	Conmed Corporation	2020204254	Pfizer Inc.
2019320316	ZTE Corporation	2020204356	CFPH, LLC
2019321519	MED-EL Elektromedizinische Geraete GmbH	2020205231	Hedera Hashgraph, LLC
2019331993	Adlai Nortye Biopharma Co., Ltd.	2020205326	Aristocrat Technologies Australia Pty Limited
2019333835	M & J SCIENTIFIC, LLC	2020205354	Hill-Rom Services Pte. Ltd.
2019334630	IHI Corporation; IHI Inspection and Instrumentation Co., Ltd.	2020206025	ST Engineering Aethon, Inc.
2019335644	Cosmo Koki Co., Ltd.	2020210146	Bibo Barmaid LLC
2019338570	Huawei Technologies Co., Ltd.	2020210281	Ab Initio Technology LLC
2019343653	Shanghai Jinchen Medical & Pharmaceutical Techno- logy Co., Ltd.	2020213317	Google LLC
2019345715	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2020213318	Google LLC
2019346003	Fronius International GmbH	2020213343	Arch Wood Protection Pty Ltd
2019346626	Karuna Therapeutics, Inc.	2020213371	Synexis LLC
2019347253	Daikin Industries, Ltd.	2020217363	Snap-on Incorporated
2019349221	Huawei Technologies Co., Ltd.	2020220071	Immatics Biotechnologies GmbH
2019352650	GUANGDONG OPPO MOBILE TELECOMMUNICA- TIONS CORP., LTD.	2020220083	Wing Aviation LLC
2019355556	Liqui-Box Corporation	2020220106	Vallourec Tubos do Brasil S.A.
2019356778	Baker Hughes Holdings LLC		

Applications Accepted - Numerical Index cont'd

2020224467	Komatsu Ltd.	2021201212	LTA Research and Exploration, LLC
2020227052	RAYGEN RESOURCES PTY LTD	2021201628	Indian Ocean Engineering Pty Ltd
2020227062	CFPH, LLC	2021201719	ConocoPhillips Company; University of Kansas
2020227094	Sony Interactive Entertainment Inc.	2021201778	Charles Sturt University
2020229286	The Giovanni Project LLC	2021201823	Halliburton Energy Services, Inc.
2020230238	Nuctech Company Limited; Tsinghua University	2021201848	Hologic, Inc.
2020230241	Tacam Steel Pte Ltd	2021202035	Dropbox, Inc.
2020230251	MICRO-STAR INT'L CO., LTD.; MSI COMPUTER (SHENZHEN) CO., LTD.	2021202457	Citrix Systems, Inc.
2020230267	Matthews International Corporation	2021202610	ArQule, Inc.
2020230870	Atlas Elektronik GmbH; thyssenkrupp AG	2021202629	Angel Group Co., Ltd.
2020233620	Third Pole, Inc.	2021202694	Google LLC
2020233626	Intekrin Therapeutics, Inc.	2021203231	Northrop Grumman Systems Corporation
2020233750	Fulcrum Global Technologies Inc.	2021203780	Dropbox, Inc.
2020239659	Designa Inc.	2021203815	Visa International Service Association
2020239724	Depuy Ireland Unlimited Company, Inc.	2021204190	Tableau Software, LLC
2020244400	Regents of the University of Minnesota	2021209218	Webiotree Co., Ltd.
2020244516	iRobot Corporation	2021209282	Newsoara Biopharma Co., Ltd.
2020244553	Snap-on Incorporated	2021218240	8ME NOVA, LLC
2020244607	Schneider Electric Buildings Americas, Inc.	2021219738	Shandong University
2020249072	Komatsu Ltd.	2021221648	Bayer Australia Limited
2020250195	Civitas Therapeutics, Inc.	2021225198	De Ridder, D.
2020250226	Delos Living LLC	2021229139	Illumina, Inc.
2020250280	Civitas Therapeutics, Inc.	2021232780	Element Energy, Inc.
2020254819	Equipmentsshare.com Inc.	2021257904	NHS, Inc.
2020256063	Zephyros, Inc.	2021275656	Smith & Loveless Inc.
2020257045	SAP SE	2021318589	Nantong University
2020257049	China University of Mining and Technology	2022200251	E Ink California, LLC
2020257082	Mueller International, LLC	2022200587	B. Braun Medical Inc.
2020257155	Apple Inc.	2022200643	Advaxis, Inc.
2020260460	Société des Produits Nestlé S.A.	2022200908	BISELL Inc.
2020264293	Hussmann Corporation	2022201223	Nanospectra Biosciences, Inc.
2020264320	Siemens Aktiengesellschaft	2022201426	Northrop Grumman Systems Corporation
2020270466	Apple Inc.	2022202158	Pfizer Inc.
2020273382	L&F Plastics, Co., Ltd.	2022202663	ViaSat, Inc.
2020277086	Batelle Memorial Institute		
2020277235	iRobot Corporation		
2020277260	AMO Development, LLC		
2020277268	Implantica Patent Ltd		
2020279136	BOE Technology Group Co., Ltd.; Beijing BOE Technology Development Co., Ltd.		
2020281010	Applied Medical Resources Corporation		
2020286257	CROWN EQUIPMENT CORPORATION		
2020292388	Aqua Metals Inc.		
2020294298	Korea Institute of Geoscience and Mineral Resources (KIGAM)		
2020294307	Vifor Pharma Technology Ltd.		
2020341205	ITECO LTD.		
2020344482	Technological Resources Pty. Limited		
2020349580	MeaTech 3D, Ltd.		
2020359482	Daikin Industries, Ltd.		
2020368983	Charles University; Weta Digital Limited		
2020379389	Hany, D.		
2020381440	Intuit Inc.		
2020402723	Sicona Battery Technologies Pty Ltd		
2020418820	BAE Systems Information and Electronic Systems Integration Inc.		
2021200019	Ojai Energetics PBC		
2021200037	Google LLC		
2021200078	Waymo LLC		
2021200140	Kalvista Pharmaceuticals Limited		
2021200157	Nicura, Inc.		
2021200331	Xero Limited		
2021200336	ZHEJIANG DINGLI MACHINERY CO., LTD [CN/CN]		
2021200482	Noleus Technologies Inc.		
2021200566	Heraeus Medical GmbH		
2021200567	Heraeus Medical GmbH		
2021200703	Advanced Engineering Solutions		
2021200712	Acer Incorporated		
2021200871	Ohio State Innovation Foundation		
2021200926	Heraeus Medical GmbH		
2021200995	Epizyme, Inc.		

IPC Index

<u>A01D 43 /-</u>	<u>A01N 59 /-</u>	<u>A46D 1 /-</u>	2017295251	<u>A61G 12 /-</u>	2021200140
2017260128	2017213529	2017236471	2017331268	2020206025	2021200995
			2017356310		2021201778
			2017356315		2021202610
			2022201223		
<u>A01D 82 /-</u>	<u>A01N 63 /-</u>	<u>A47B 47 /-</u>		<u>A61G 17 /-</u>	<u>A61K 33 /-</u>
2017260128	2017339022	2020239659		2019273688	2017361524
					2019422089
<u>A01F 7 /-</u>	<u>A01P 3 /-</u>	<u>A47B 91 /-</u>	2020239724	<u>A61G 7 /-</u>	
2016314137	2017342206	2019214563		2017322238	<u>A61K 35 /-</u>
	2018272316				2016256882
		<u>A47B 96 /-</u>	2019291013	<u>A61H 3 /-</u>	2016268864
<u>A01H 5 /-</u>	<u>A01P 7 /-</u>	2020239659	2020260460	2017322238	2017213661
2020203872	2018272316		2020277086		2017240687
2020204196	2021221648	<u>A47C 1 /-</u>		<u>A61J 1 /-</u>	2018330033
		2020203206		2017211855	2020349580
<u>A01K 15 /-</u>	<u>A23D 7 /-</u>		2019359787		2022200643
2019201707	2021200019	<u>A47C 7 /-</u>		<u>A61J 3 /-</u>	
		2020203206		2016273812	<u>A61K 36 /-</u>
<u>A01K 29 /-</u>	<u>A23D 9 /-</u>		2017378474	2017211855	2016336518
2019387813	2021200019	<u>A47F 3 /-</u>		2022200587	2016339720
		2017275466			2017270566
<u>A01K 67 /-</u>	<u>A23G 9 /-</u>	2020264293		<u>A61J 9 /-</u>	2017340511
2015370415	2020200735		2020244400	2019273688	2021200019
2016237155	2021200019	<u>A47J 31 /-</u>			<u>A61K 38 /-</u>
2016246698		2020244400		<u>A61K 31 /-</u>	2015402832
<u>A01N 1 /-</u>	<u>A23K 10 /-</u>	2016350142		2016219052	2016261770
2017312968	2017220629	2017220629		2016260785	2017213661
2017340511	2019399834	2019399834		2016261770	2017270566
2019219749				2016261770	2017282393
	<u>A23L 2 /-</u>	<u>A47J 43 /-</u>	2016202424	2016339720	2017336440
	2021200019	2020210146		2016340098	2017361524
<u>A01N 25 /-</u>				2016340153	2018253961
2017330321	<u>A23L 27 /-</u>	<u>A47L 11 /-</u>	2017259906	2016342352	2018314668
2018272316	2018208180	2020244516		2016373576	2018332486
2020213343	2020200735	2020277235		2017216288	2019207531
2021221648				2017222406	2019404719
	<u>A23L 29 /-</u>	<u>A47L 13 /-</u>	2017240687	2017246697	2020203183
<u>A01N 33 /-</u>	2021200019	2019275852	2017248357	2017276588	2020204023
2020213343			2017353941	2017322544	2020204070
	<u>A23L 33 /-</u>	<u>A47L 9 /-</u>	2018243203	2017345468	2021209218
<u>A01N 37 /-</u>	2018332486	2022200908	2018247166	2017353782	
2017342206	2021200019		2019253889	2017370731	<u>A61K 39 /-</u>
2018272316		<u>A61B 10 /-</u>	2019263148	2018210196	2015370415
2021221648	<u>A41D 1 /-</u>	2016347868	2019319975	2018210525	2016252773
	2019291013	2020260460	2020239724	2018215212	2018207440
<u>A01N 43 /-</u>			2020277268	2018253209	2018209400
2017330321	<u>A41D 13 /-</u>	<u>A61B 17 /-</u>	2020349580	2018256877	2018214554
2017342206	2019291013	2017204876	2021200566	2018258588	2018331874
2018257372		2017271503	2021200567	2018271643	2018358138
2018278714	<u>A41D 31 /-</u>	2017295251	2021200926	2018282905	2020202296
	2019291013	2017322329		2018285775	2020204254
<u>A01N 53 /-</u>		2017331268	<u>A61F 5 /-</u>	2018299536	2020220071
2018272316	<u>A45C 11 /-</u>	2019343653	2017281226	2018306619	2020260460
	2020244400	2020244400	2017344951	2018312559	2021200871
<u>A01N 57 /-</u>	2020277268	2020277268	2020244400	2018385664	2021209282
2017213529	2020281010	2021200566		2019268496	2021318589
2017330321	2016341499			2019304850	
2018272316		<u>A61B 18 /-</u>	<u>A61F 7 /-</u>	2019319448	
	<u>A46B 9 /-</u>	2017275474	2020202246	2019331993	<u>A61K 41 /-</u>
	2017236471			2019346626	2019366621
			<u>A61F 9 /-</u>	2019366621	
			2020277260	2020233626	<u>A61K 45 /-</u>
				2020250195	2016340098
				2020294307	
				2021200019	

Applications Accepted - IPC Index cont'd

2017222406	2021200482		2018317230	<u>A63C 17 /-</u>	<u>B02C 13 /-</u>
2018317230		<u>A61P 21 /-</u>	2020204023		
<u>A61K 47 /-</u>	<u>A61M 16 /-</u>	2019404719	2021200871	2021257904	2016314137
	2016347913		2021200995	<u>A63F 1 /-</u>	<u>B02C 2 /-</u>
2016336518	2017283771	<u>A61P 25 /-</u>	<u>A61P 43 /-</u>	2018211648	2015417604
2017205273	2020205354	2016262434	2017222406		2015417605
2017270566	2020233620	2017216288	2021200995	<u>A63F 11 /-</u>	<u>B03B 9 /-</u>
2017276588		2017353782		2021202629	
2017322544	<u>A61M 25 /-</u>	2018210525	<u>A61P 5 /-</u>		2016366642
2017353782	2017401073	2018253209		<u>A63F 13 /-</u>	<u>B03C 1 /-</u>
2018234692		2018312559	2018210525		
2018256877	<u>A61M 35 /-</u>	2019207531	2020203183	2018211648	2021219738
2018314668	2018243023	2019304850		2020204356	
2018317230		2019346626	<u>A61P 7 /-</u>	<u>A63F 3 /-</u>	<u>B04C 11 /-</u>
2019268496	<u>A61M 37 /-</u>	2019422089	2017222406	2021202629	2017320473
2019366621	2018243023	2021200019	2017246697		
2021200019		2021318589	2018214554		
2021209218				<u>A63F 7 /-</u>	<u>B04C 5 /-</u>
<u>A61K 48 /-</u>	<u>A61M 5 /-</u>	<u>A61P 27 /-</u>	<u>A61P 9 /-</u>	2020379389	2017320473
	2016364666	2021200140	2017222406		
2016262434	2017211855		2017246697	<u>A63F 9 /-</u>	<u>B05B 11 /-</u>
2019261783	2017217994	<u>A61P 29 /-</u>	2020204070	2019201707	2017236368
<u>A61K 49 /-</u>	2017248238	2017222406		2021202629	2017258284
	2017338930	2018285775	<u>A61Q 11 /-</u>		2017295387
2016262434	2019363601	2018299536		<u>A63H 17 /-</u>	2020204234
2019366621	2020202664	2018317230	2016336518		
2021318589		2020204023	2018208180	2020227094	<u>B05B 7 /-</u>
<u>A61K 8 /-</u>	<u>A61N 1 /-</u>	<u>A61P 3 /-</u>	<u>A61Q 19 /-</u>	<u>A63K 3 /-</u>	2017220629
	2017281759	2016339720	2016354589	2019201707	<u>B05C 17 /-</u>
2015402832	2020277086	2018299536	2017282393		
2016253593	2020277268	2020294307	2018208180	<u>B01D 21 /-</u>	2016277741
2016273812	2021225198		2018444625	2021275656	<u>B05D 7 /-</u>
2016336518		<u>A61P 31 /-</u>	2020203045	<u>B01D 46 /-</u>	2020213343
2016354589	<u>A61N 2 /-</u>	2016256882	<u>A61Q 5 /-</u>	2016369578	<u>B06B 1 /-</u>
2017282393	2018298396	2018210525	2018208180	<u>B01D 50 /-</u>	2020230870
2018208180		2018271643	<u>A62B 18 /-</u>	2016369578	<u>B07C 5 /-</u>
2018444625	<u>A61N 5 /-</u>	2018331874	2017283771	<u>B01D 53 /-</u>	2016369591
<u>A61K 9 /-</u>	2022201223	2019331993		2017276466	<u>B08B 11 /-</u>
		2020203183	<u>A62C 3 /-</u>	<u>B01F 23 /-</u>	2016320691
2015402832	<u>A61P 1 /-</u>	2021209282	2017442251	2016343256	<u>B09B 3 /-</u>
2016273812	2016336518	2022202158	<u>A62C 35 /-</u>	<u>B01J 27 /-</u>	2016366642
2016340153	2016339720		2017442251	2019420442	2019210824
2017222406	2018210525	2016340098	<u>A63B 22 /-</u>	<u>B01J 6 /-</u>	<u>B09B 5 /-</u>
2017246697	2018299536	2016342352	2020229286	2017351743	2016369591
2017270566	2019282047	2018210196		<u>B01L 1 /-</u>	<u>B21C 1 /-</u>
2017276588	<u>A61P 11 /-</u>	2018210525	<u>A63B 24 /-</u>	2020213371	2020220106
2018234692	2018210525	2018215212	2017442251	<u>B01L 3 /-</u>	<u>B21C 37 /-</u>
2018234692	<u>A61P 13 /-</u>	2018253209	<u>A63B 22 /-</u>	2016347868	2020220106
2019268496	2018210525	2018258588	2020229286	2017396784	<u>B21C 9 /-</u>
2019366621	<u>A61P 11 /-</u>	2018299536			
2020250195	2018210525	2018314668	<u>A63B 24 /-</u>		
2020250280	<u>A61P 13 /-</u>	2018317230	2018304949		
2021200019	2018210525	2018385664	2019201707		
<u>A61L 2 /-</u>		2019282047	2020229286		
	<u>A61P 13 /-</u>	2019319448			
2017269287	2018210525	2019331993	<u>A63B 24 /-</u>		
2020213371	2018214554	2019366621	2018304949		
<u>A61L 27 /-</u>	2020294307	2021200995	2019201707		
	<u>A61P 17 /-</u>	2022200643	2020229286		
2019393358	2015402832	<u>A61P 37 /-</u>	<u>A63B 39 /-</u>		
	2016260785	2018285775	2018299314		
<u>A61L 9 /-</u>	2017282393	2018299536	<u>A63B 71 /-</u>		
	2018210525	2018306619	2020229286		
2016380614	<u>A61P 19 /-</u>				
	2017205273				
<u>A61M 1 /-</u>	2018299536				
2017259906					

Applications Accepted - IPC Index cont'd

<u>B22F 1 /-</u>	<u>B27K 3 /-</u>	<u>B42D 15 /-</u>	<u>B64C 1 /-</u>	<u>B65D 19 /-</u>	<u>B82Y 40 /-</u>
2019356778	2020213343	2017321591	2019399622	2017213715	2017351743
<u>B22F 9 /-</u>	<u>B28B 11 /-</u>	<u>B60H 3 /-</u>	<u>B64C 27 /-</u>	<u>B65D 21 /-</u>	<u>C01B 21 /-</u>
2019356778	2018254043 2019393358	2016380614	2019399622	2020273382	2020233620
<u>B23B 5 /-</u>	<u>B28B 13 /-</u>	<u>B60K 16 /-</u>	<u>B64C 39 /-</u>	<u>B65D 35 /-</u>	<u>C01B 32 /-</u>
2019207738	2018254043 2019393358	2017208465	2017203040 2020294298	2017258284	2017304609
<u>B23C 3 /-</u>	<u>B28B 17 /-</u>	<u>B60K 3 /-</u>	<u>B64F 1 /-</u>	<u>B65D 41 /-</u>	<u>C01F 11 /-</u>
2019207738	2018254043 2019393358	2017208465	2017203040 2017261741 2020220083	2020203041	2017351743
<u>B23K 20 /-</u>	<u>B28B 3 /-</u>	<u>B60L 8 /-</u>	<u>B64F 5 /-</u>	<u>B65D 55 /-</u>	<u>C01F 5 /-</u>
2017401889	2019393358	2017208465	2021201212	2020204234	2017351743
<u>B23P 11 /-</u>	<u>B29B 17 /-</u>	<u>B60M 1 /-</u>	<u>B64G 1 /-</u>	<u>B65D 75 /-</u>	<u>C02F 1 /-</u>
2020220106	2016366642	2018200512	2017401889	2020204234	2017366425 2021275656
<u>B23P 17 /-</u>	<u>B29C 39 /-</u>	<u>B60N 2 /-</u>	<u>B65B 1 /-</u>	<u>B65D 77 /-</u>	<u>C02F 101 /-</u>
2020202664	2021200567 2021200926	2016277604	2017211855	2017205209	2017366425
<u>B23P 19 /-</u>	<u>B29C 45 /-</u>	<u>B60P 1 /-</u>	<u>B65B 11 /-</u>	<u>B65D 81 /-</u>	<u>C03C 10 /-</u>
2016219661 2016225809	2019375385	2020203368 2021200336	2017259620	2016341499 2017213715 2017273116 2020204234 2020210146	2017356310 2017356315
<u>B25B 11 /-</u>	<u>B29C 48 /-</u>	<u>B60R 16 /-</u>	<u>B65B 23 /-</u>	<u>B65D 85 /-</u>	<u>C03C 17 /-</u>
2020244553	2020341205	2019375385	2017259620	2016350142	2018225127
<u>B25B 13 /-</u>	<u>B29C 51 /-</u>	<u>B60W 30 /-</u>	<u>B65B 25 /-</u>	<u>B65G 1 /-</u>	<u>C03C 27 /-</u>
2019295630 2020244553	2018220971	2020230251	2017259620	2020206025	2019241779
<u>B25B 23 /-</u>	<u>B29C 64 /-</u>	<u>B61L 1 /-</u>	<u>B65B 3 /-</u>	<u>B65H 51 /-</u>	<u>C03C 3 /-</u>
2019295630 2020244553	2018265750	2019302626	2019355556	2018265750	2017356310 2017356315
<u>B25B 7 /-</u>	<u>B29L 23 /-</u>	<u>B61L 15 /-</u>	<u>B65B 41 /-</u>	<u>B66B 19 /-</u>	<u>C03C 8 /-</u>
2020217363	2020341205	2017342917	2017259620	2019284944	2017356310 2017356315 2019241779
<u>B25J 1 /-</u>	<u>B30B 11 /-</u>	<u>B61L 23 /-</u>	<u>B65B 43 /-</u>	<u>B66F 11 /-</u>	<u>C04B 2 /-</u>
2020244553	2019393358	2017342917 2019302626 2020344482	2019355556	2020205326	2017351743
<u>B25J 15 /-</u>	<u>B30B 15 /-</u>	<u>B61L 27 /-</u>	<u>B65B 55 /-</u>	<u>B66F 7 /-</u>	<u>C04B 26 /-</u>
2020244553	2019393358	2020344482	2020204234	2020205326	2019233259
<u>B25J 9 /-</u>	<u>B32B 15 /-</u>	<u>B61L 5 /-</u>	<u>B65B 57 /-</u>	<u>B66F 9 /-</u>	<u>C04B 35 /-</u>
2017344951	2017304609	2020344482	2019355556	2017315458 2020286257	2019393358
<u>B26D 1 /-</u>	<u>B32B 3 /-</u>	<u>B61L 7 /-</u>	<u>B65B 61 /-</u>	<u>B67D 1 /-</u>	<u>C04B 41 /-</u>
2018308148	2017321591	2020344482	2017259620	2017207773 2017258284 2020210146	2020203509
<u>B26D 5 /-</u>	<u>B33Y 40 /-</u>	<u>B62D 33 /-</u>	<u>B65B 65 /-</u>	<u>B82Y 30 /-</u>	<u>C05F 9 /-</u>
2018308148	2018265750	2020203368	2019355556	2017351743	2016366642
<u>B26D 7 /-</u>	<u>B41J 2 /-</u>	<u>B64B 1 /-</u>	<u>B65D 1 /-</u>		<u>C06B 45 /-</u>
2018308148	2020230267	2020294298 2021201212	2018220971 2020203041		2017237637

Applications Accepted - IPC Index cont'd

C07C 15 /-	2017342206	2021200140	2018261788	C08F 220 /-	2016366642
2018306619	C07D 213 /-	C07D 405 /-	C07H 21 /-	2017371378	C11D 17 /-
C07C 229 /-	2018278714	2017370731	2020204196	C08F 8 /-	2021221648
2018234692	C07D 215 /-	2018312559	C07H 23 /-	2017371378	C11D 3 /-
C07C 231 /-	2020233626	2018368789	2021201778	C08G 59 /-	2021221648
2019420442	C07D 217 /-	2019282047	C07J 41 /-	2020256063	C12M 1 /-
C07C 233 /-	2017345468	2019331993	C07J 43 /-	2018288883	2018261788
2018208180	C07D 219 /-	2017322544	C07J 43 /-	C08G 77 /-	2018350052
2018234692	2018368789	2018253209	2017377924	C08J 9 /-	2020202568
2018256877	C07D 231 /-	2018299536	C07K 1 /-	2020256063	C12M 3 /-
C07C 235 /-	2018210525	2018312559	2018314668	C08K 3 /-	2016321301
2018256877	C07D 233 /-	2018368789	2019319032	2018299314	C12N 1 /-
2019420442	2018234692	2019282047	C07K 14 /-	2019233259	2016380614
C07C 237 /-	C07D 239 /-	2018312559	2015370415	C08K 5 /-	2022200643
2018256877	2018234692	2018368789	2016229238	2020202246	C12N 15 /-
C07C 257 /-	2019282047	2019282047	2016363789	C08K 7 /-	2016219052
2017342206	2021202610	C07D 471 /-	2017213661	2019233259	2016237155
C07C 259 /-	C07D 241 /-	2017370731	2017336440	C08L 101 /-	2017339022
2018234692	2018278714	2018253209	2017361524	2019233259	2017340634
C07C 271 /-	C07D 249 /-	2018258588	2018207440	C08L 21 /-	2018256877
2019319032	2018234692	2018271643	2018209400	2018299314	2018261788
C07C 275 /-	C07D 263 /-	2018385664	2018253961	C08L 23 /-	2018330033
2018234692	2018210525	2019282047	2019207531	2020203041	2018350052
C07C 279 /-	C07D 265 /-	C07D 473 /-	2019261783	C08L 25 /-	2018380154
2018234692	2017342206	2018234692	2019319032	2020203041	2019229420
C07C 307 /-	2018210525	C07D 487 /-	2019404719	C08L 25 /-	2019261783
2018234692	C07D 295 /-	2018210525	2020202544	2020203041	2020203872
C07C 311 /-	2018234692	2018258588	2020202555	C08L 23 /-	2020204194
2018234692	C07D 307 /-	2018314668	2020203183	2020203041	2020204196
C07C 335 /-	2019420442	2018385664	2020220071	C08L 25 /-	2022200643
2018234692	C07D 311 /-	2019331993	2022200643	2020203041	C12N 5 /-
C07C 51 /-	2018352382	C07D 495 /-	C07K 16 /-	C08L 25 /-	2016237155
2020202648	C07D 401 /-	2018210525	2015392603	2020203041	2016268864
C07D 207 /-	2018210196	2018258588	2016229238	C08L 83 /-	2016321301
2018317230	2018215212	2018314668	2016252773	2017377924	2017213661
2022202158	2018368789	2018385664	2016261770	C09D 127 /-	2017240687
C07D 209 /-	2019282047	2019331993	2016269065	2016393739	2017340511
2021200140	2019420442	C07D 498 /-	2017336440	C09D 5 /-	2017340634
C07D 403 /-	2018352382	2018210525	2018207440	2018209400	2018209400
2018368789	C07D 403 /-	2018253209	2018214554	2019253889	2019261783
2019319448	2018253209	2018236290	2018358138	2020204194	2020204194
C07D 211 /-	2019282047	2018309265	2019261783	2021200871	2021200871
2019331993	2019331993	C07F 9 /-	2020202296	C12N 9 /-	2016329090
		2019420442	2021209282	2016329090	2016363789
		C07H 13 /-	C07K 17 /-	C09J 5 /-	2018236290
		2017318676	2018207440	2020230870	2022200643
		C07H 19 /-	C07K 5 /-	C09K 3 /-	C12P 19 /-
			2016363789	2018208180	2016329090
			C07K 7 /-	C09K 8 /-	2018261788
			2018314668	2021201719	C12Q 1 /-
			2018317230	2021201823	2015354693
			2019319032	C10L 5 /-	2016257772

Applications Accepted - IPC Index cont'd

2016295616			2016259388	<u>F16K 1/-</u>	<u>F24C 15/-</u>
2016295712	<u>E02D 19/-</u>	<u>E05B 45/-</u>			
2016367200			<u>E21F 16/-</u>	2019291608	2016321324
2016380614	2020257049	2020230238			
2018350052			2020257049	<u>F16K 11/-</u>	<u>F24C 7/-</u>
2019268074	<u>E02F 3/-</u>	<u>E05B 47/-</u>			
2019268079			<u>F03D 9/-</u>	2021200926	2016321324
	2020224467	2020230238			
<u>C22B 3/-</u>	<u>E02F 9/-</u>	<u>E05B 65/-</u>	2017208465	<u>F16K 27/-</u>	<u>F24F 11/-</u>
2020292388			<u>F04B 13/-</u>	2019335644	2019412262
	2020203270	2020230238			
<u>C23F 11/-</u>	2020224467		2017248041	<u>F16K 43/-</u>	<u>F24F 110/-</u>
	2020249072	<u>E06B 1/-</u>	2017248043		
2017222670		2020264293		2019335644	2019412262
	<u>E03B 7/-</u>		<u>F04B 53/-</u>		
<u>C23F 13/-</u>		<u>E06B 3/-</u>		<u>F16K 5/-</u>	<u>F24F 13/-</u>
	2021200703		2016277741		
2016393739		2020264293	2017236368	2020257082	2020359482
2020203509	<u>E03C 1/-</u>		2017248041		
		<u>E06B 5/-</u>	<u>F04B 9/-</u>	<u>F16L 101/-</u>	<u>F24F 3/-</u>
<u>C25B 1/-</u>	2017338259				
	2019384425	2020230241	2017236368	2017253632	2020213371
2016320641			2017248043	<u>F16L 3/-</u>	<u>F24F 5/-</u>
	<u>E04B 1/-</u>	<u>E21B 17/-</u>			
<u>C25B 11/-</u>			<u>F04D 13/-</u>	2017294148	2015413724
	2016201455	2016414605			
2017304609	2020230241	2016425985	2018217932	<u>F16L 37/-</u>	<u>F24F 7/-</u>
		2017269512	2021201628		
<u>C25B 9/-</u>	<u>E04B 2/-</u>			2016347913	2018264160
		<u>E21B 19/-</u>	<u>F04D 15/-</u>		
2016320641	2017201240			<u>F16L 55/-</u>	<u>F24F 9/-</u>
		2017294148	2021201628		
<u>C25C 3/-</u>	<u>E04B 9/-</u>			2017253632	2017275466
		<u>E21B 23/-</u>	<u>F04D 25/-</u>	2019335644	
2017285539	2016222313				<u>F24S 30/-</u>
		2016414605	2018264160	<u>F16L 59/-</u>	2020227052
<u>C25C 7/-</u>	<u>E04C 2/-</u>				
		<u>E21B 29/-</u>	<u>F04D 27/-</u>	2019292295	<u>F24S 40/-</u>
2017285539	2020230241		2019412262		
<u>C40B 40/-</u>	<u>E04F 13/-</u>	2017265923		<u>F16L 9/-</u>	2016320691
		2019258528			
2019268079	2016222313		<u>F04D 29/-</u>	2020220106	<u>F24S 50/-</u>
		<u>E21B 33/-</u>			
<u>D06F 37/-</u>	<u>E04G 1/-</u>		2017272386	<u>F16M 11/-</u>	2020227052
		2016414605	2018264160		
2019207218	2017236137	2017273551		2018325154	<u>F24S 90/-</u>
			<u>F15B 1/-</u>	2020200012	
<u>D06F 75/-</u>	<u>E04G 11/-</u>	<u>E21B 34/-</u>			2020227052
			2017273551	<u>F16M 13/-</u>	
2018326754	2017236137	2017273551			
			<u>F15B 13/-</u>	2020200012	<u>F25B 39/-</u>
<u>D21B 1/-</u>	<u>E04G 25/-</u>	<u>E21B 41/-</u>			
			2018217932	<u>F17D 5/-</u>	2017275466
2016366642	2017236137	2017269512			
			<u>F15B 19/-</u>	2021200703	<u>F25C 1/-</u>
<u>D21C 5/-</u>	<u>E04G 7/-</u>	<u>E21B 43/-</u>			
			2017273551	<u>F22B 37/-</u>	2020201320
2016366642	2017236137	2016414605			
		2016420954	<u>F16B 5/-</u>	2019334630	<u>F25D 11/-</u>
<u>D21H 17/-</u>	<u>E04H 15/-</u>	2019258528			
		2021201719	2016225809	<u>F23K 1/-</u>	2017275466
2017318676	2016201455	2021201823			
			<u>F16B 7/-</u>	2019334630	<u>F25D 17/-</u>
<u>D21H 19/-</u>	<u>E05B 17/-</u>	<u>E21B 47/-</u>			
			2021201212	<u>F23N 1/-</u>	2017275466
2017318676	2018451779	2017269512			
		2021200703	<u>F16C 37/-</u>	2018410969	<u>F25D 19/-</u>
<u>D21H 23/-</u>	<u>E05B 19/-</u>				
		<u>E21C 41/-</u>	2017272386	<u>F23N 5/-</u>	2019292295
2017318676	2018451779				
		2020257049	<u>F16H 55/-</u>	2018410969	<u>F25D 23/-</u>
<u>E01B 25/-</u>	<u>E05B 27/-</u>			2019334630	
		<u>E21F 13/-</u>	2015417605		2019292295
2017322238	2018451779				2020201320

Applications Accepted - IPC Index cont'd

F25D 25 /-	2021200703	2021200078	2021200078	G06N 20 /-	G10L 15 /-
2017275466	G01N 1 /-	G01S 19 /-	G05D 16 /-	2020203177	2021200037
F25D 3 /-	2016347868	2019201707	2018217932	G06N 3 /-	2021202694
2017273116	2017203429	G01S 5 /-	2020257082	2019369212	G16H 40 /-
F25D 31 /-	2017312968	2019201707	G05D 29 /-	2020213317	2020206025
2017340511	2018254043	G01S 7 /-	2020257082	2020213318	H01F 38 /-
F28F 1 /-	2021201848	G01S 15 /-	G05D 3 /-	G06Q 10 /-	2018240367
2018431665	2017396784	2019369212	2020254819	2017261741	H01G 11 /-
F28F 3 /-	2021219738	2021200078	G06F 16 /-	G06Q 20 /-	2017225241
2017212498	G01N 19 /-	G01T 1 /-	2019291940	2017223136	H01L 27 /-
F28F 9 /-	2017254738	2017220486	2020203177	2019270208	2020279136
2017212498	G01N 21 /-	G01V 3 /-	2020205231	G06Q 30 /-	H01L 31 /-
F42B 5 /-	2016332738	2020294298	2020233750	2017223136	2020227052
2017237637	2017254738	G01W 1 /-	2020257045	2019279098	H01M 10 /-
F42D 3 /-	2017383047	2020264320	2021200037	G06Q 40 /-	2017225241
2020257049	2019333835	G02B 21 /-	2021203780	2020227062	2017252565
G01B 11 /-	2019356778	G02B 27 /-	G06F 17 /-	G06Q 50 /-	2020292388
2017383047	2021229139	2017246901	2019321519	2017286456	2021232780
G01C 21 /-	G01N 27 /-	G02B 5 /-	2020204356	2020206025	H01M 4 /-
2017399729	2017254738	2017321591	G06F 21 /-	2020244607	2017225241
2020230251	2017294968	2020227052	2017410919	2020250226	2020402723
G01F 1 /-	G01N 29 /-	G02C 7 /-	2019270208	G06T 11 /-	H01M 6 /-
2018436512	2021200703	2017246901	G06F 3 /-	2021204190	2020202672
2018437114	G01N 33 /-	2017321591	2016426129	G07C 9 /-	H01M 8 /-
2018437115	2015328129	2020227052	2020257155	2020230238	2016420290
G01F 11 /-	2015392603	G03B 21 /-	2020270466	G07F 13 /-	2017304832
2017203429	2016202424	2017321591	2020381440	2017286456	2018426555
2017258284	2016229238	G04F 5 /-	2021200037	G07F 9 /-	H01Q 1 /-
2017295387	2016290603	2022201426	2021204190	2017286456	2017330068
G01F 15 /-	2016332738	G05B 13 /-	G06F 40 /-	G08B 21 /-	2018262628
2017203429	2017254738	2017321591	2020257045	2019291013	H01Q 21 /-
2017269512	2017294968	G04F 5 /-	2021200037	G08C 15 /-	2018216002
2018436512	2018261788	2022201426	2017347895	2019347253	2018216020
G01F 25 /-	2019261117	G05B 19 /-	G06F 9 /-	G09C 1 /-	H01Q 9 /-
2017203429	2019334630	2021201628	2017331599	2017384137	2018216002
2017295387	2020202066	G05B 23 /-	2020210281	G09C 5 /-	2018216020
G01H 9 /-	2020202296	2021201628	2021202457	2017384137	2020200012
2018437115	2021201778	G05D 1 /-	G06K 19 /-	G09F 19 /-	H01T 19 /-
2020257082	G01N 35 /-	2021201628	2017330068	2020205326	2019210824
G01M 17 /-	G01N 5 /-	G05B 19 /-	2018262628	G09G 3 /-	H01T 23 /-
2017254738	2017203429	2021201628	2019359787	2022200251	2019210824
G01M 3 /-	2021201848	G05D 23 /-	G06K 9 /-	H02H 1 /-	
2017254738	G01R 15 /-	2021201628	2019394188		
	2016415342	2021201628	2018262628		
	2019375385	G05D 1 /-	2019359787		
	G01R 31 /-	2017315458	G06K 9 /-		
	2019346003	2020206025	2019394188		
		2020230251	2019455811		
		2020249072	G06N 10 /-		
		2020254819	2021203231		
		2020286257			
		2020294298			

Applications Accepted - IPC Index cont'd

2019346003	2021202035	<u>H04M 3 /-</u>	2019266680
<u>H02H 3 /-</u>	<u>H04B 1 /-</u>	2019402106	<u>H04W 72 /-</u>
2019346003	2018402038	<u>H04M 7 /-</u>	2017366070
<u>H02H 5 /-</u>	<u>H04B 3 /-</u>	2019402106	2017403798
2019291013	2018326754	<u>H04N 1 /-</u>	2017405790
<u>H02H 7 /-</u>	2019321519	2020368983	2018402038
2019375385	<u>H04B 7 /-</u>	<u>H04N 13 /-</u>	2018425774
2021232780	2017317207	2019345715	2018441184
<u>H02H 9 /-</u>	2017405790	<u>H04N 19 /-</u>	2019318583
2019357461	2022202663	2018237342	2019362939
<u>H02J 3 /-</u>	<u>H04J 11 /-</u>	2018282523	2020418820
2021218240	2019352650	2019375718	2021200712
2021232780	<u>H04L 1 /-</u>	<u>H04N 21 /-</u>	<u>H04W 74 /-</u>
<u>H02J 7 /-</u>	2017333170	2017288794	2021200712
2019314293	2017366070	2019310340	<u>H04W 8 /-</u>
2019375385	2019320316	<u>H04N 5 /-</u>	2019362939
2021232780	<u>H04L 12 /-</u>	2017383047	<u>H04W 88 /-</u>
<u>H02K 49 /-</u>	2018326754	2018325154	2020244607
2017401889	2021200157	<u>H04Q 9 /-</u>	<u>H05B 45 /-</u>
<u>H02K 53 /-</u>	<u>H04L 27 /-</u>	2019347253	2018220952
2017401889	2017330552	<u>H04R 1 /-</u>	<u>H05K 7 /-</u>
<u>H02K 7 /-</u>	<u>H04L 45 /-</u>	2020230870	2019314293
2017401889	2017375749	<u>H04R 17 /-</u>	
<u>H02M 5 /-</u>	<u>H04L 5 /-</u>	2020230870	
2018260473	2017317207	<u>H04W 24 /-</u>	
<u>H02P 27 /-</u>	2017333170	2016419122	
2021201628	2017366070	2019256692	
<u>H02P 29 /-</u>	2018402038	<u>H04W 28 /-</u>	
2021201628	2019349221	2016419122	
<u>H02P 3 /-</u>	<u>H04L 65 /-</u>	<u>H04W 36 /-</u>	
2019357461	2017288794	2019256692	
<u>H02S 10 /-</u>	2019371770	2019290751	
2020264320	<u>H04L 67 /-</u>	<u>H04W 4 /-</u>	
<u>H03G 3 /-</u>	2017410919	2018286538	
2019321519	2019371770	2020244607	
<u>H03K 19 /-</u>	2021200331	<u>H04W 48 /-</u>	
2021203231	<u>H04L 9 /-</u>	2018432066	
<u>H03M 13 /-</u>	2017223136	<u>H04W 52 /-</u>	
2018288906	2017347895	2019266680	
<u>H03M 7 /-</u>	2017384137	2019338570	
	2020205231	<u>H04W 56 /-</u>	
	2021203815		
	<u>H04M 1 /-</u>		
	2017383047		
	<u>H04M 11 /-</u>		
	2019347253		
	2020204356		

Certified Innovation Patents

Name Index

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

(71) Kinetic Logging Services Pty Ltd
 (11) AU-B-2016100133
 (21) 2016100133 (22) 08.02.2016
 (54) A METHOD OF DETERMINING A
 PROPERTY OF A BULK FORMATION
 (51) Int. Cl.
 G01V 5/04 (2006.01)
 E21B 47/00 (2012.01)
 G01V 5/08 (2006.01)
 (45) 02.06.2022
 (72) ARMITAGE, Brenton James; BLOOM-
 FIELD, Peter
 (74) Griffith Hack

Sweeney, M. see Sweeney, T.
 (21) 2021103748

(71) Sweeney, T.; Sweeney, M.
 (11) AU-B-2021103748
 (21) 2021103748 (22) 30.06.2021
 (54) Mask Headband
 (51) Int. Cl.
 A42B 1/241 (2021.01)
 A41D 20/00 (2006.01)
 (45) 02.06.2022
 (72) Sweeney, Todd
 (74) Todd Sweeney

Numerical Index

2016100133 Kinetic Logging Services Pty Ltd
2021103748 Sweeney, T.; Sweeney, M.

IPC Index

A41D 20 /-

2021103748

A42B 1 /-

2021103748

E21B 47 /-

2016100133

G01V 5 /-

2016100133

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

- 2017233542 **Robo Helix Pty Limited** (Helix Flight Manufacturing Machines Limited)
- 2017345328 **Antheia, Inc.** (River Stone Biotech ApS)
- 2017384168 **Etex Germany Exteriors GmbH** (James Hardie Technology Limited)
- 2020203002 **Pivot Bio, Inc.** (Rozenberg & Co Pty Ltd)

Opposition Withdrawn - Proceed to Grant

- 2016250340 **Robertshaw Controls Company** (Rheem Australia Pty Limited)

Patents Granted

Standard Patents

2015268670	2015289658	2015318017	2015330844
2015349725	2015370125	2015410274	2015416289
2015417853	2015419247	2016210888	2016235388
2016235434	2016239683	2016243750	2016266708
2016276771	2016289525	2016291726	2016295623
2016308641	2016311288	2016312971	2016316448
2016325252	2016330394	2016333486	2016338192
2016341186	2016343293	2016344156	2016346630
2016348752	2016355279	2016356708	2016356782
2016363118	2016367412	2016371459	2016374107
2016375021	2016384267	2016385441	2016391075
2016391769	2016397306	2016398446	2016401484
2016405297	2016409899	2016409916	2016427037
2016431367	2016432572	2016433012	2017200308
2017200939	2017202129	2017203635	2017204190
2017208699	2017209447	2017210034	2017213043
2017215182	2017217209	2017217702	2017218018
2017218708	2017220657	2017223602	2017223969
2017228462	2017230974	2017232377	2017233553
2017235369	2017235912	2017238638	2017239168
2017241777	2017248586	2017248837	2017249349
2017251462	2017251980	2017252508	2017255446
2017257665	2017258311	2017258596	2017265254
2017267066	2017272502	2017274570	2017281328
2017281659	2017288458	2017289712	2017293657
2017293925	2017295412	2017295458	2017295643
2017299458	2017300384	2017301074	2017306526
2017307363	2017310423	2017313749	2017321118
2017321310	2017322702	2017324821	2017327954
2017328477	2017329775	2017330155	2017332030
2017334367	2017336670	2017339417	2017340656
2017344388	2017347218	2017351759	2017356713
2017359561	2017360015	2017360484	2017361061
2017363528	2017367795	2017371348	2017371353
2017371542	2017373944	2017380603	2017381502
2017388131	2017391784	2017391798	2017392491
2017400807	2017403652	2017429630	2017438902
2017439363	2018201115	2018201864	2018203248
2018204910	2018210232	2018212647	2018213549
2018214451	2018214495	2018214780	2018215981
2018219370	2018221722	2018223982	2018224010
2018225179	2018225373	2018225486	2018228716
2018230521	2018235930	2018236781	2018237331
2018250286	2018269666	2018269667	2018278678
2018286565	2018288030	2018290634	2018291553
2018291688	2018293281	2018308038	2018309599
2018320102	2018321981	2018323455	2018324086

Patents Granted

Standard Patents

2018326611	2018335932	2018337095	2018341734
2018341840	2018345147	2018347405	2018356200
2018366901	2018368359	2018370144	2018371606
2018378395	2018379154	2018380882	2018386565
2018387446	2018392452	2018396877	2018402576
2018403182	2018405869	2018412569	2018420063
2018421233	2018421234	2018427766	2018449171
2019204437	2019204998	2019208243	2019208892
2019211917	2019214561	2019222928	2019223435
2019230224	2019231464	2019232751	2019233204
2019233666	2019234110	2019235551	2019235842
2019236645	2019236694	2019238800	2019246758
2019251158	2019259501	2019265367	2019266045
2019266127	2019266800	2019270870	2019275639
2019279573	2019281026	2019283243	2019283869
2019283953	2019284022	2019287467	2019289700
2019290400	2019290478	2019293254	2019295740
2019297321	2019304069	2019320032	2019323768
2019326520	2019327700	2019330308	2019339973
2019345929	2019350122	2019351889	2019358874
2019360254	2019365396	2019370094	2019370097
2019379953	2019382333	2019390444	2019409137
2019422008	2019424265	2019437422	2019449030
2019457443	2020200120	2020200497	2020200769
2020201059	2020201204	2020201215	2020201314
2020201602	2020201916	2020201972	2020201989
2020202116	2020202460	2020202808	2020202811
2020203161	2020203209	2020203726	2020203902
2020204199	2020204418	2020204426	2020204498
2020204568	2020204639	2020205344	2020207857
2020207860	2020210186	2020210262	2020210302
2020210921	2020213275	2020215507	2020216787
2020217365	2020220035	2020223753	2020227069
2020233778	2020236525	2020244393	2020244406
2020245116	2020250196	2020250197	2020250224
2020250291	2020253485	2020257025	2020257062
2020257098	2020260419	2020267144	2020267298
2020268861	2020270478	2020277167	2020277176
2020278675	2020279908	2020284237	2020286325
2020289853	2020294262	2020294300	2020294313
2020297983	2020303367	2020307540	2020323594
2020323958	2020328701	2020371331	2021200128
2021200223	2021200705	2021200886	2021201067
2021201782	2021202246	2021202429	2021203401
2021203749	2021268717	2021269448	2021273573

Innovation Patents

2021104260	2021104675	2021104771	2021104850
2021104898	2021105007	2021105185	2022100059
2022100065	2022100066		

Revocation

It is hereby notified that the offer by the Patentee **Advanced Structures Ltd** to surrender Patent 2004222817 which was advertised in the Official Journal of 10.03.2022 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

It is hereby notified that the offer by the Patentee **Advanced Structures Ltd** to surrender Patent 2016102393 which was advertised in the Official Journal of 10.03.2022 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

2003279140 Barlow, David The patent has been assigned to **CH3 Solutions, LLC**

Assignments Registered

2004224259 Liqui-Box Canada Inc. The patent has been assigned to **Liqui-Box Corporation**

2005284908 Chrono Therapeutics, Inc. The patent has been assigned to **Morningside Venture Investments Limited**

2007300149 Barlow, David The patent has been assigned to **CH3 Solutions, LLC**

2008248904 Baxalta Incorporated; Baxalta GmbH The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2009231511 Universite Joseph Fourier; INSERM (Institut National de la Sante et de la Recherche Medicale) The patent has been assigned to **INSERM (Institut National de la Sante et de la Recherche Medicale); Université Grenoble Alpes**

2010267750 Mantock, Paul The patent has been assigned to **Thermatechnos Limited**

2010269962 TIGENIX, S.A. The patent has been assigned to **Takeda Pharmaceutical Company Limited**

2010334929 Life Molecular Imaging SA The patent has been assigned to **Life Molecular Imaging Limited**

2011260411 Life Molecular Imaging SA The patent has been assigned to **Life Molecular Imaging Limited**

2011260421 Life Molecular Imaging SA The patent has been assigned to **Life Molecular Imaging Limited**

2011311668 General Electric Technology GmbH The patent has been assigned to **Andritz Aktiebolag**

2012274076 Life Molecular Imaging SA The patent has been assigned to **Life Molecular Imaging Limited**

2012297137 Life Molecular Imaging SA The patent has been assigned to **Life Molecular Imaging Limited**

2012298487 Vrije Universiteit Brussel; Universite Grenoble Alpes; Centre Hospitalier Universitaire de Grenoble The patent has been assigned to **Vrije Universiteit Brussel; Centre Hospitalier Universitaire de Grenoble; Université Grenoble Alpes**

2013101241 Innovative Industry Investments Pty Ltd The patent has been assigned to **Milina, Nicholas Dean**

2014228312 Sleep Number Corporation; Select Comfort Retail Corporation The patent has been assigned to **Sleep Number Corporation**

2014236803 Sleep Number Corporation; Select Comfort Retail Corporation The patent has been assigned to **Sleep Number Corporation**

2014236920 Sleep Number Corporation; Select Comfort Retail Corporation The patent has been assigned to **Sleep Number Corporation**

2014236946 Sleep Number Corporation; Select Comfort Retail Corporation The patent has been assigned to **Sleep Number Corporation**

2014244489 Sleep Number Corporation; Select Comfort Retail Corporation The patent has been assigned to **Sleep Number Corporation**

2014318188 Idea Boxx, LLC The patent has been assigned to **Taylor Commercial Foodservice LLC**

Assignments Registered

2014339778 Flex-Chem Holding Company, LLC; Cimarex Energy Co. The patent has been assigned to **Flex-Chem Holding Company, LLC**

2015328307 Flatley Discovery Lab, LLC The patent has been assigned to **APM Therapeutics 1, Inc.**

2016366559 Idea Boxx, LLC The patent has been assigned to **Taylor Commercial Foodservice LLC**

2017310515 Girard Products, LLC The patent has been assigned to **Lippert Components Manufacturing, Inc.**

2018200423 Idea Boxx, LLC The patent has been assigned to **Taylor Commercial Foodservice LLC**

2018219970 Cimarex Energy Co.; Flex-Chem Holding Company, LLC The patent has been assigned to **Flex-Chem Holding Company, LLC**

2021102396 Sichuan University of Science & Engineering The patent has been assigned to **Sichuan Junhui Technology Co., Ltd**

2021102400 Beijing NATON Technology Group Co., Ltd; XIAMEN UNIVERSITY The patent has been assigned to **Beijing NATON Technology Group Co., Ltd**

Licences Registered - Section 187, Reg. 19

(The name in the parentheses is that of the licensee)

2018315982 Yonsei University, University - Industry Foundation(UIF) (Sovargen Co., Ltd.)

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.

2014202872 **Xencor, Inc**

The earliest first regulatory approval date provided by the patentee 17 Mar 2019

For the goods ULTOMIRIS ravulizumab rch

Applications Accepted

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

2008345242 **Xencor, Inc.**

The earliest first regulatory approval date provided by the patentee 17 Oct 2019

For the goods ULTOMIRIS ravulizumab rch

Address for service : MINTER ELLISON Level 40 1 Farrer Place Sydney NSW 2000 AU

2010328391 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 05 Nov 2021

For the goods TRUSELTIQ infigratinib

Address for service : Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014202872 **Xencor, Inc**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Accepted

The earliest first regulatory approval date provided by the patentee 17 Mar 2019

For the goods ULTOMIRIS ravulizumab rch

Address for service : MINTER ELLISON Level 40 1 Farrer Place
Sydney NSW 2000 AU

2014362999 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 05 Nov 2021

For the goods TRUSELTIQ infigratinib

Address for service : Spruson & Ferguson GPO Box 3898 Sydney NSW
2001 AU

Corrigenda

In Vol 35 , No 15 , Page(s) 3426 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Nokia Shanghai Bell Co., Ltd.; Nokia Technologies Oy, Application No. 2018443844, under INID (71) remove co-applicant Nokia Shanghai Bell Co., Ltd.

In Vol 36 , No 10 , Page(s) 1394 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name GlaxoSmithKline Intellectual Property Development Limited, Application No. 2020338807, under INID (72) correct the co-inventor to LEKOVA, Eleonora

In Vol 36 , No 12 , Page(s) 1698 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name A2 Bio Therapeutics, Application No. 2020329881, under INID (71) correct the applicant name to A2 Biotherapeutics, Inc.

In Vol 36 , No 13 , Page(s) 1976 under the heading **Extensions of Term of Standard Patent, Section 70 - Applications Filed** Delete all reference to 2014202872.

In Vol 36 , No 15 , Page(s) 2227 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name LG Electronics Inc., Application No. 2020336115 , under INID (54) correct the title to read Characterizing methylated DNA, RNA, and proteins in subjects suspected of having lung neoplasia

In Vol 36 , No 20 , Page(s) 2696 under the heading **Assignments Before Grant, Section 113 - 2016** Under the name Les Laboratoires Servier and Celgene Corporation. Application No. 2016340098, under INID (71) correct the co-applicant to Les Laboratoires Servier

In Vol 36 , No 20 , Page(s) 2696 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2021** Delete all reference to 2021202470.

In Vol 36 , No 21 , Page(s) 3005 under the heading **Applications Accepted - Name Index** Under the name Nokia Shanghai Bell Co., Ltd.; Nokia Technologies Oy, Application No. 2018443844, under INID (71) remove co-applicant Nokia Shanghai Bell Co., Ltd.

In Vol 36 , No 4 , Page(s) 449 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Gobi Technologies Inc., Application No. 2020283049, under INID (71)

Corrigenda

correct the applicant name to GOBI Technologies Inc.; under INID (72)
correct the co-inventor to WÖRZ, Reiner

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2019209589	Qualcomm Incorporated
2019236645	NED Biosystems, Inc.
2020361482	Oerlikon Surface Solutions AG, Pfäffikon