



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

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

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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.

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 10 Aug 2021 .

| | | |
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| (71) 545490 Pty. Ltd. (21) 2021902554 (22) 17.08.2021 (54) A stored value card validation system | (71) Automation Engineers (21) 2021902537 (22) 14.08.2021 (54) 1000V-1100V High Power Alternator | (71) Clarity Pharmaceuticals Ltd (21) 2021902553 (22) 17.08.2021 (54) Radiopharmaceuticals, methods for the production thereof, and uses in diagnosis and imaging diseases |
| (71) Ads On TAP Pty Ltd (21) 2021902504 (22) 12.08.2021 (54) System and method for allocating advertising resources | (71) BAYER, M. (21) 2021902495 (22) 11.08.2021 (54) Adjustable Armrest | (71) Commonwealth Scientific and Industrial Research Organisation (21) 2021902488 (22) 11.08.2021 (54) AQUEOUS CARBONACEOUS SLURRY FUEL |
| (71) AIBUILD PTY LTD (21) 2021902552 (22) 16.08.2021 (54) AI-POWERED SMART ALERT SYSTEM FOR HEALTHCARE AND ASSOCIATED INDUSTRIES | (71) Benava, M.; Scriven, G.; Kolimar, P. (21) 2021902461 (22) 09.08.2021 (54) A topical formulation for the treatment of hair loss | Commonwealth Scientific and Industrial Research Organisation see Vision Tech Bio Pty Ltd (21) 2021902501 |
| (71) ALBATECH PTY LTD (21) 2021902509 (22) 12.08.2021 (54) METHOD AND APPARATUS FOR FORMING CURVED LENGTHS OF PIPE FROM CRYSTALLINE POLYMERS | (71) Carden, B. (21) 2021902464 (22) 09.08.2021 (54) A Therapeutic Massage Device Element | (71) Commonwealth Scientific and Industrial Research Organisation (21) 2021902550 (22) 16.08.2021 (54) A Battery Management System |
| (71) Allied Administration Pty Ltd (21) 2021902518 (22) 12.08.2021 (54) ELECTRONIC AUTHENTICATION AND AUTHORISATION SYSTEM | (71) Catoi, P. (21) 2021902524 (22) 13.08.2021 (54) Rock Bolt | (71) Connor, L. (21) 2021902505 (22) 12.08.2021 (54) Frozen Treat Mold |
| (71) Alphatex Industries Pty Ltd (21) 2021902468 (22) 10.08.2021 (54) A clamp assembly for mounting a temporary fall protection barrier post | (71) CLARENCEW PTY LTD (21) 2021902510 (22) 12.08.2021 (54) LIGHT EMITTING APPARATUS FOR TREATING AND/OR DIAGNOSING PSYCHIATRIC AND/OR NEUROLOGICAL DISORDERS | Croft, T. see Croft Medical (21) 2021902534 |
| (71) AquaPlasma Technologies Group Pty Ltd (21) 2021902451 (22) 09.08.2021 (54) Improved Desalination System and Methods | (71) CLARENCEW PTY LTD (21) 2021902511 (22) 12.08.2021 (54) CIRCADIAN COORDINATED ADMINISTRATION OF INTRAOCULAR OR IV-IT INJECTIONS FOR PSYCHIATRIC AND NEUROLOGICAL DISORDERS | (71) Croft Medical; Croft, T. (21) 2021902534 (22) 13.08.2021 (54) Improved treatment for COVID and other pathogens |
| (71) ARCACTIVE LIMITED (21) 2021902480 (22) 10.08.2021 (54) LEAD-ACID BATTERY | | Currie, W. see Hegde, S. (21) 2021902546 |
| | | (71) Daou, A. (21) 2021902536 (22) 14.08.2021 (54) Oyster Candles By C-Wix |

Provisional Applications Filed - Name Index cont'd

(71) Dr Egg Pty Limited
(21) 2021902531 (22) 13.08.2021
(54) System and Method for Virtual Mental Health System Infrastructure

(71) Economical Energy Pty Ltd
(21) 2021902513 (22) 12.08.2021
(54) MATERIAL TRANSPORT ELEVATOR

(71) ELECTRACOM PTY. LTD.
(21) 2021902522 (22) 13.08.2021
(54) An Electrical Outlet for Power and/or Data

(71) Elta Group Innovations Limited
(21) 2021902525 (22) 13.08.2021
(54) Extractor Fan with Integrated Heater

(71) Form Brick Pty Ltd
(21) 2021902476 (22) 10.08.2021
(54) IMPROVED PREFABRICATED BRICK INLAY PANELS

Galbraith, K. see Johnson, D.
(21) 2021902487

(71) Gas & Oil Well Innovations Pty Ltd
(21) 2021902526 (22) 13.08.2021
(54) COATED SUCKER ROD COUPLING AND METHOD OF COATING

(71) Hameed, M.
(21) 2021902527 (22) 13.08.2021
(54) No Floats Mechanical Surface Aerator

(71) Hamill, G.M.L.
(21) 2021902503 (22) 12.08.2021
(54) Electrical detection safety glove

(71) Hegde, S.; Currie, W.
(21) 2021902546 (22) 16.08.2021
(54) A method for improving patient compliance during intraoral radiographic procedures

(71) Heidenreich, R.
(21) 2021902508 (22) 12.08.2021
(54) A Rodent Barrier Arrangement Adapted to Prevent Access of Rodents into a Confined Space and A Method of Preventing Access of Rodents into a Confined Space

(71) Immunosis Pty Ltd
(21) 2021902493 (22) 11.08.2021
(54) Methods for determining secondary immunodeficiency

(71) InfraBuild Wire Pty Limited
(21) 2021902499 (22) 11.08.2021
(54) Post Bracket

(71) Jiang, J.
(21) 2021902521 (22) 13.08.2021
(54) A Method of Contextualised Question Answering

(71) Johnson, D.; Galbraith, K.
(21) 2021902487 (22) 11.08.2021
(54) A BRACKET FOR A CLOTHESLINE ASSEMBLY AND A CLOTHESLINE ASSEMBLY

(71) Kasvaa Pty Ltd
(21) 2021902491 (22) 11.08.2021
(54) Device for Promoting Plant Growth

(71) Klevaform Pty Ltd
(21) 2021902494 (22) 11.08.2021
(54) A building system and method

(71) KNORR-BREMSE AUSTRALIA PTY LTD
(21) 2021902477 (22) 10.08.2021
(54) A COOLING SYSTEM FOR COOLING THE BATTERY OF AN ELECTRIC VEHICLE

(71) Kok, G.
(21) 2021902465 (22) 10.08.2021
(54) Utilising Convolutional Neural networks for the Automated Design of Building Services

Kolimar, P. see Benava, M.
(21) 2021902461

(71) LEWIS WOOLCOTT PTY LTD
(21) 2021902485 (22) 10.08.2021
(54) INTELLIGENT RESOURCE MONITORING AND TRACKING SYSTEM

(71) LK Management Pty Ltd
(21) 2021902543 (22) 16.08.2021
(54) Treatment of by-products of plant industry

(71) Macfarlane Burnet Institute for Medical Research and Public Health Limited
(21) 2021902500 (22) 11.08.2021
(54) Vaccine Antigen

(71) Macfarlane Burnet Institute for Medical Research and Public Health Limited
(21) 2021902530 (22) 13.08.2021
(54) Vaccine Antigen

(71) Mackay Sim, R.
(21) 2021902539 (22) 15.08.2021
(54) Recess Former and Anchor Assembly

(71) Macquarie University
(21) 2021902548 (22) 16.08.2021
(54) Polyethylene Degradation

Mammoth Waste see O'Loughlin, J.
(21) 2021902545

(71) Matthews, N.
(21) 2021902471 (22) 09.08.2021
(54) A two as one car or of a marine craft

(71) Matthews, N.
(21) 2021902472 (22) 09.08.2021
(54) A fish catcher device and process

(71) Matthews, N.
(21) 2021902473 (22) 09.08.2021
(54) A vehicle with at least and for at one time at the least an extra wheel

(71) Matthews, N.
(21) 2021902474 (22) 09.08.2021
(54) A two as one car or of a marine craft

Merck Patent GmbH see Telix International Pty Ltd
(21) 2021902557

(71) Mohdeen, F.
(21) 2021902458 (22) 09.08.2021
(54) Drone geophone positioning arrangement

(71) MORSE MICRO PTY. LTD.
(21) 2021902483 (22) 10.08.2021
(54) A CURRENT MIRROR CIRCUIT

(71) My Design Room Pty Ltd
(21) 2021902469 (22) 10.08.2021
(54) Wall Cladding System

(71) Neomaterials Pty Ltd
(21) 2021902523 (22) 13.08.2021
(54) Lithium Hydroxide Production

(71) NewSouth Innovations Pty Limited
(21) 2021902514 (22) 12.08.2021
(54) An electronic device and method of forming an electronic device

Provisional Applications Filed - Name Index cont'd

(71) Norris, M.
(21) 2021902506 (22) 12.08.2021
(54) Peripheral Fascia System for Buildings to Block Ingress of Solids, Liquids, Gases and Animate Life.

(71) O'Loughlin, J.; Mammoth Waste
(21) 2021902545 (22) 16.08.2021
(54) AIR VAC - Direct Emissions Capture

(71) Parkes Scientific Solutions Pty Ltd
(21) 2021902542 (22) 16.08.2021
(54) The Global Shelf Ice Maker System

(71) Pattle, D.
(21) 2021902456 (22) 09.08.2021
(54) Wave Powered generator/desalinator shark barrier

(71) Phoenix Eagle Company Pty Ltd
(21) 2021902490 (22) 11.08.2021
(54) ANTI-VIRAL PROTEASES AND METHODS OF USE

Power, R. see Power, R.
(21) 2021902478

(71) Power, R.; Power, R.
(21) 2021902478 (22) 10.08.2021
(54) Split Shank Bolt

(71) Project Initiation & Facilitation Pty Ltd
(21) 2021902529 (22) 13.08.2021
(54) A methodology for installing permanent formwork for concrete columns by using Autoclaved Aerated Concrete Panels, thin enough to match the size of the concrete cover.

(71) Razatech Inc
(21) 2021902496 (22) 11.08.2021
(54) IMPROVED RAZOR BLADE

(71) Robinson, S.
(21) 2021902556 (22) 17.08.2021
(54) Wheelchair Commode

(71) Robohs Pty Ltd
(21) 2021902551 (22) 16.08.2021
(54) Steel crane pallet and method of manufacturing members thereof

(71) Royal Melbourne Institute of Technology
(21) 2021902532 (22) 13.08.2021
(54) Method and systems for respiratory sound classification

(71) Scalzi, A.
(21) 2021902492 (22) 11.08.2021
(54) A CONCRETE GUITAR AND ITS MANUFACTURING METHOD

(71) Scolaro, A.
(21) 2021902470 (22) 10.08.2021
(54) A Drive System for a Power Drive Type H

(71) Scolaro, A.
(21) 2021902486 (22) 11.08.2021
(54) A Power System for a Power Drive Type K

(71) Scolaro, A.
(21) 2021902498 (22) 11.08.2021
(54) A Drive System for a Power Drive Type J

Scriven, G. see Benava, M.
(21) 2021902461

(71) SenSen Networks Group Pty Ltd
(21) 2021902481 (22) 10.08.2021
(54) Systems and methods for monitoring urban areas

(71) Sim, R.
(21) 2021902540 (22) 15.08.2021
(54) Concrete Lifting Anchor

(71) Simpori Pty Ltd
(21) 2021902547 (22) 16.08.2021
(54) Compositions containing probiotic supernatants

(71) Skipworth, D.
(21) 2021902535 (22) 14.08.2021
(54) Multiple input/output cable hub for computer protocols and power

(71) Smith, M.; Beck, J.
(21) 2021902466 (22) 10.08.2021
(54) A cutting tool holding arrangement for a coal shearer drum tool holder and method of utilisation thereof

(71) SoilCQuest PTY LTD
(21) 2021902439 (22) 06.08.2021
(54) Methods and processes for the identification of fungal strains and species

(71) Southern Ocean Subsea Pty Ltd
(21) 2021902484 (22) 10.08.2021
(54) Apparatus for Subsea Repair

(71) Stealth Technologies Pty Ltd
(21) 2021902507 (22) 12.08.2021
(54) Weed Detector and Method of Weed Detection

(71) Sward, A.
(21) 2021902502 (22) 12.08.2021
(54) A Product with Surprise Action

(71) Sweetman, D.
(21) 2021902479 (22) 10.08.2021
(54) DEVICE FOR MEASUREMENT OF VEHICLE COLLISION SPEED

(71) Telix International Pty Ltd
(21) 2021902512 (22) 12.08.2021
(54) Methods of treatment

(71) Telix International Pty Ltd; Merck Patent GmbH
(21) 2021902557 (22) 17.08.2021
(54) Combination radiotherapy

(71) THERMAPOWER PTY LTD
(21) 2021902520 (22) 13.08.2021
(54) AN ENERGY STORAGE APPARATUS

(71) The University of Melbourne
(21) 2021902497 (22) 11.08.2021
(54) Carbon Sequestration

(71) The University of Melbourne
(21) 2021902533 (22) 13.08.2021
(54) Face Mask

(71) The University of Sydney
(21) 2021902528 (22) 13.08.2021
(54) Apparatus, system and method for producing hydrogen peroxide and syngas

(71) The University of Sydney
(21) 2021902549 (22) 16.08.2021
(54) A pro-moiety for forming a prodrug selectively cleaved by prostate-specific antigen (PSA)

(71) TNBT Holdings Pty Ltd
(21) 2021902516 (22) 12.08.2021
(54) An Improved Pretensioned Unit for A Padlock

(71) Transparent Access Pty Ltd
(21) 2021902482 (22) 10.08.2021
(54) Building envelope access system

(71) Valu Co Pty Ltd
(21) 2021902538 (22) 15.08.2021
(54) Valuation, Comparison and cost analysis between different motor vehicles.

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(71) Vision Tech Bio Pty Ltd; Commonwealth
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ganisation
(21) 2021902501 (22) 11.08.2021
(54) Method of Detecting Adenoma

(71) Vlaho, H.
(21) 2021902489 (22) 11.08.2021
(54) Cover arrangement

(71) Voss, M.
(21) 2021902519 (22) 13.08.2021
(54) A fall protection safety rail system

(71) Woodside Energy Technologies Pty Ltd
(21) 2021902515 (22) 12.08.2021
(54) CARBON PROCESSING SYSTEM
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(71) Woodward, R.
(21) 2021902517 (22) 12.08.2021
(54) A family of connectors, struts, supports,
floor beams and centre supports to con-
struct single or multiple connected trun-
cated icosahedrons.

(71) Xlocktech Pty Ltd
(21) 2021902467 (22) 10.08.2021
(54) A subframe video postprocessing sys-
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| 2021902439 | SoilCQuest PTY LTD | 2021902525 | Elta Group Innovations Limited |
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| 2021902456 | Pattle, D. | 2021902527 | Hameed, M. |
| 2021902458 | Mohdeen, F. | 2021902528 | The University of Sydney |
| 2021902461 | Benava, M.; Scriven, G.; Kolimar, P. | 2021902529 | Project Initiation & Facilitation Pty Ltd |
| 2021902464 | Carden, B. | 2021902530 | Macfarlane Burnet Institute for Medical Research and Public Health Limited |
| 2021902465 | Kok, G. | 2021902531 | Dr Egg Pty Limited |
| 2021902466 | Smith, M.; Beck, J. | 2021902532 | Royal Melbourne Institute of Technology |
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| 2021902469 | My Design Room Pty Ltd | 2021902535 | Skipworth, D. |
| 2021902470 | Scolaro, A. | 2021902536 | Daou, A. |
| 2021902471 | Matthews, N. | 2021902537 | Automation Engineers |
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| 2021902486 | Scolaro, A. | 2021902553 | Clarity Pharmaceuticals Ltd |
| 2021902487 | Johnson, D.; Galbraith, K. | 2021902554 | 545490 Pty. Ltd. |
| 2021902488 | Commonwealth Scientific and Industrial Research Organisation | 2021902556 | Robinson, S. |
| 2021902489 | Vlaho, H. | 2021902557 | Telix International Pty Ltd; Merck Patent GmbH |
| 2021902490 | Phoenix Eagle Company Pty Ltd | | |
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| 2021902492 | Scalzi, A. | | |
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| 2021902494 | Klevaform Pty Ltd | | |
| 2021902495 | BAYER, M. | | |
| 2021902496 | Razatech Inc | | |
| 2021902497 | The University of Melbourne | | |
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| 2021902499 | InfraBuild Wire Pty Limited | | |
| 2021902500 | Macfarlane Burnet Institute for Medical Research and Public Health Limited | | |
| 2021902501 | Vision Tech Bio Pty Ltd; Commonwealth Scientific and Industrial Research Organisation | | |
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| 2021902503 | Hamill, G.M.L. | | |
| 2021902504 | Ads On TAP Pty Ltd | | |
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| 2021902520 | THERMAPOWER PTY LTD | | |
| 2021902521 | Jiang, J. | | |
| 2021902522 | ELECTRACOM PTY. LTD. | | |
| 2021902523 | Neomaterials Pty Ltd | | |
| 2021902524 | Catoi, P. | | |

Complete Applications Filed

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Applications listed below were processed through the Patent Office Canberra during the period ending 10 Aug 2021 .

. (*) Title not in Roman characters

. (**) Title not given

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| (71) A&E Advanced Closure Systems, LLC (21) 2021215153 (22) 11.08.2021 (54) BONE PLATE HAVING A CONNECTOR AND A CONNECTOR FOR A SURGICAL LOOP (62) 2017210022 | (71) Angel Group Co., Ltd. (21) 2021215222 (22) 12.08.2021 (54) Game management system (62) 2020204077 | (71) Aristocrat Technologies Australia Pty Limited (21) 2021212162 (22) 06.08.2021 (54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER (62) 2019268082 |
| (71) Accenture Global Solutions Limited (21) 2021212138 (22) 06.08.2021 (54) EMAIL VALIDATION (31) 17/007,885 (32) 31.08.20 (33) US | (71) Apple Inc. (21) 2021212114 (22) 06.08.2021 (54) Crown input for a wearable electronic device (62) 2019257521 | (71) Aristocrat Technologies Australia Pty Ltd (21) 2021215193 (22) 11.08.2021 (54) GAMING DEVICE WITH MULTIPLE TRIGGER MECHANISMS |
| (71) Acer Incorporated (21) 2021215107 (22) 09.08.2021 (54) Apparatuses and methods for small data transmission in a radio resource control (RRC) inactive state (31) 17/363,439 (32) 30.06.21 (33) US 63/063,435 10.08.20 US | (71) Apple Inc. (21) 2021215172 (22) 11.08.2021 (54) Accelerated scrolling and selection (62) 2020223752 | Arkansas Children's Research Institute see Bioventures, LLC (21) 2021215156 |
| (71) Acer Incorporated (21) 2021215251 (22) 13.08.2021 (54) METHOD USED BY UE TO COMMUNICATE TO BASE STATION THROUGH M-TRP IN UNLICENSED BAND AND UE USING THE SAME (31) 63/072,242 (32) 31.08.20 (33) US 17/377,384 16.07.21 US | (71) Applied Medical Resources Corporation (21) 2021215161 (22) 11.08.2021 (54) Wound retractor with multi-segment outer ring (62) 2016335864 | (71) Aurora Flight Sciences Corporation, a subsidiary of The Boeing Company (21) 2021212120 (22) 06.08.2021 (54) Controlling a vehicle based on detected movement of an object (31) 63/081,991 (32) 23.09.20 (33) US |
| (71) Adds Up Engineering Pty Ltd; Steinhart Corporation Pty Ltd (21) 2021212134 (22) 06.08.2021 (54) A CONVEYOR ASSEMBLY FOR LOADING A WOOD-CHIPPER (31) 2020902772 (32) 06.08.20 (33) AU | (71) AqueSys, Inc. (21) 2021215139 (22) 10.08.2021 (54) Manually adjustable intraocular flow regulation (62) 2017439185 | (71) Aurora Flight Sciences Corporation, a subsidiary of The Boeing Company (21) 2021215109 (22) 09.08.2021 (54) Systems and methods for operating a vehicle in a degraded visual environment (31) 63/091,218 (32) 13.10.20 (33) US |
| (71) Adobe Inc. (21) 2021215129 (22) 10.08.2021 (54) PHYSICS BASED MANIPULATION (31) 17/072,729 (32) 16.10.20 (33) US | (71) Aristocrat Technologies Australia Pty Limited (21) 2021212157 (22) 06.08.2021 (54) ELECTRONIC GAMING SYSTEM FOR CONDUCTING A WAGERING GAME AND METHOD OF USE (62) 2019201140 | (71) Axogen Corporation (21) 2021215200 (22) 12.08.2021 (54) Nerve culture system (62) 2016267075 |
| (71) ALX Oncology Inc. (21) 2021215151 (22) 10.08.2021 (54) SIRP-alpha variant constructs and uses thereof (62) 2016210755 | (71) Aristocrat Technologies Australia Pty Limited (21) 2021212160 (22) 06.08.2021 (54) GAMING SYSTEM AND A METHOD OF GAMING (62) 2019201171 | (71) Axogen Corporation (21) 2021215201 (22) 12.08.2021 (54) Nerve culture system (62) 2016267075 |
| (71) Amgen Inc. (21) 2021215211 (22) 12.08.2021 (54) Interleukin-2 muteins for the expansion of T-regulatory cells (62) 2019264645 | (71) Aristocrat Technologies Australia Pty Limited (21) 2021212161 (22) 06.08.2021 (54) A GAMING SYSTEM AND A METHOD OF GAMING (62) 2019204818 | (71) Baxter Corporation Englewood (21) 2021215115 (22) 09.08.2021 (54) DOSE PREPARATION DATA ANALYTICS (62) 2015358483 |
| | | (71) Bayer CropScience AG (21) 2021215215 (22) 12.08.2021 |

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(54) Method for operating a harvesting machine with the aid of a plant growth model

(62) 2016335176

(71) Baylis Medical Company Inc.

(21) 2021215216 (22) 12.08.2021

(54) Epicardial Access System and Methods

(62) 2016319002

(71) Becton, Dickinson and Company

(21) 2021215164 (22) 11.08.2021

(54) Needle capture safety interlock for catheter

(62) 2019268105

(71) Becton Dickinson and Company Limited

(21) 2021215229 (22) 12.08.2021

(54) System for closed transfer of fluids and membrane arrangements for use thereof

(62) 2019261785

(71) Beijing Geekplus Technology Co. Ltd.

(21) 2021215145 (22) 10.08.2021

(54) System, device, and method for item sorting and conveying

(62) 2017434612

(71) Beijing Geekplus Technology Co. Ltd.

(21) 2021215147 (22) 10.08.2021

(54) Parcel sorting platform, system and method, and data processing for item sorting system

(62) 2017434615

(71) Beijing Tusen Weilai Technology Co., Ltd.

(21) 2021212121 (22) 06.08.2021

(54) Control method for image acquisition device, control device therefor, and storage medium

(31) 202010787944.3 (32) 07.08.20 (33) CN

(71) Berkshire Renewable Energy Pty Ltd

(21) 2021215195 (22) 11.08.2021

(54) TEMPERATURE MONITORING APPARATUS

(71) Berkshire Renewable Energy Pty Ltd

(21) 2021215197 (22) 11.08.2021

(54) FUEL SUPPLY SYSTEM

(71) Beth Israel Deaconess Medical Center; Brigham and Women's Hospital, Inc.; Board of Trustees of the Leland Stanford Junior University

(21) 2021215160 (22) 11.08.2021

(54) System and method for cell levitation and monitoring

(62) 2015222978

(71) Bioventures, LLC; Arkansas Children's Research Institute

(21) 2021215156 (22) 11.08.2021

(54) ANTI-ACETAMINOPHEN ANTIBODIES AND ACETAMINOPHEN PROTEIN ADDUCTS

(62) 2015358373

(71) BLY IP Inc.

(21) 2021212137 (22) 06.08.2021

(54) Systems and methods for improved core sample analysis

(31) 63/062,975 (32) 07.08.20 (33) US

(71) BLY IP Inc.

(21) 2021212154 (22) 06.08.2021

(54) Systems and methods for analyzing core using X-ray fluorescence

(62) 2019226233

Board of Trustees of the Leland Stanford Junior University see Beth Israel Deaconess Medical Center

(21) 2021215160

(71) Borrillo, P.

(21) 2021209312 (22) 30.07.2021

(54) Process of retaining position and coverings for persons sharing a bed.

(71) Brebner, G.

(21) 2021215243 (22) 13.08.2021

(54) HATCH ASSEMBLY

(31) 2021901799 (32) 16.06.21 (33) AU

(71) Breville Pty Limited

(21) 2021215220 (22) 12.08.2021

(54) Apparatus and method for frothing milk

(62) 2019271885

Brigham and Women's Hospital, Inc. see Beth Israel Deaconess Medical Center

(21) 2021215160

British Columbia Cancer Agency Branch see The University of British Columbia

(21) 2021215137

(71) Buildsafe Australia IP Pty Ltd

(21) 2021215192 (22) 11.08.2021

(54) Temporary Stairway with Void Cover

(62) 2015258170

(71) Canon Kabushiki Kaisha

(21) 2021212119 (22) 06.08.2021

(54) Developer supply container and developer supplying system

(62) 2018335799

(71) Canon Kabushiki Kaisha

(21) 2021212152 (22) 06.08.2021

(54) Developer supply container and developer supplying system

(62) 2018335800

(71) Caris MPI, Inc.

(21) 2021215104 (22) 09.08.2021

(54) MOLECULAR PROFILING FOR CANCER

(62) 2016226210

(71) CFPH, LLC

(21) 2021215205 (22) 12.08.2021

(54) APPARATUS FOR PARI-MUTUEL RACING GAME WITH FINISH ORDER BETTING

(62) 2019226161

(71) City of Hope

(21) 2021215122 (22) 10.08.2021

(54) MEDITOPES AND MEDITOPE-BINDING ANTIBODIES AND USES THEREOF

(62) 2019283789

(71) Cixi Bosheng Plastic Co., Ltd.

(21) 2021215118 (22) 09.08.2021

(54) Mop bucket for cleaning and wringing flat mop

(62) 2017273359

(71) Cixi Bosheng Plastic Co., Ltd.

(21) 2021215119 (22) 09.08.2021

(54) Mop bucket for cleaning and wringing flat mop

(62) 2017273359

(71) Clifton Life Sciences LLC

(21) 2021212151 (22) 06.08.2021

(54) Compositions, methods and kits for diagnosis of a gastroenteropancreatic neuroendocrine neoplasm

(62) 2015317893

(71) ConMed Corporation

(21) 2021215217 (22) 12.08.2021

(54) Hip access portal saver

(62) 2018386178

(71) Covidien LP

(21) 2021215148 (22) 10.08.2021

(54) Low-cost powered stapler with end stop selection

(31) 17/395,744 (32) 06.08.21 (33) US
63/065,601 14.08.20 US

(71) Deere & Company

(21) 2021215096 (22) 09.08.2021

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(54) Grading machines with improved control
 (31) 17/191,962 (32) 04.03.21 (33) US
 202021039429 11.09.20 IN

(71) Deere & Company
 (21) 2021215100 (22) 09.08.2021
 (54) Work vehicle sprayer system and method with self-cleaning filter apparatus
 (31) 17/383,082 (32) 22.07.21 (33) US
 63/070,619 26.08.20 US

(71) Deere & Company
 (21) 2021215101 (22) 09.08.2021
 (54) Work vehicle sprayer system and method with switching nozzle apparatus
 (31) 17/383,071 (32) 22.07.21 (33) US
 63/070,618 26.08.20 US

(71) Deere & Company
 (21) 2021215102 (22) 09.08.2021
 (54) Work vehicle sprayer system and method with nozzle monitoring
 (31) 17/383,050 (32) 22.07.21 (33) US
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(71) Deere & Company
 (21) 2021215103 (22) 09.08.2021
 (54) Work vehicle sprayer system and method with pinching nozzle apparatus
 (31) 17/383,027 (32) 22.07.21 (33) US
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(71) Deere & Company
 (21) 2021215232 (22) 12.08.2021
 (54) Motor grader rear object detection path of travel width
 (31) 17/022,308 (32) 16.09.20 (33) US

(71) Deere & Company
 (21) 2021215233 (22) 12.08.2021
 (54) Agricultural implements and hydraulic circuits therefor incorporating one or more priority valves
 (31) 63/066,918 (32) 18.08.20 (33) US
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(71) DEKA Products Limited Partnership
 (21) 2021212163 (22) 06.08.2021
 (54) Method and system for communication between a monitoring client and a base
 (62) 2019202073

Department Of Biotechnology see Indian Oil Corporation Limited
 (21) 2021215245

(71) Derrick Corporation
 (21) 2021212168 (22) 09.08.2021

(54) SYSTEMS, APPARATUSES, AND METHODS FOR SECURING SCREEN ASSEMBLIES
 (62) 2019203679

(71) Derrick Corporation
 (21) 2021214134 (22) 09.08.2021
 (54) SYSTEMS, APPARATUSES, AND METHODS FOR SECURING SCREEN ASSEMBLIES
 (62) 2019203679

(71) Dexcom, Inc.
 (21) 2021215191 (22) 11.08.2021
 (54) Systems and methods for remote and host monitoring communications
 (62) 2019257401

(71) Document Corporation IP Unit Trust
 (21) 2021212106 (22) 06.08.2021
 (54) METHOD AND SYSTEM FOR SELECTIVE DOCUMENT REDACTION
 (62) 2015283798

(71) Dolby International AB
 (21) 2021215249 (22) 13.08.2021
 (54) Backward-compatible integration of harmonic transposer for high frequency reconstruction of audio signals
 (62) 2019222906

(71) DYWIDAG-Systems International Pty Limited
 (21) 2021212150 (22) 06.08.2021
 (54) Dynamic drop testing apparatus
 (62) PCT/AU2021/050368

(71) Electrolux Appliances Aktiebolag
 (21) 2021215120 (22) 09.08.2021
 (54) DISHWASHER
 (62) 2018429898

(71) ELEMENT, INC.
 (21) 2021215190 (22) 11.08.2021
 (54) Methods, Systems, and Media for detecting Spoofing in Mobile Authentication
 (62) 2018334318

(71) Enerphase Pty Ltd
 (21) 2021215247 (22) 13.08.2021
 (54) System, Apparatus, and Method for Installation and/or removal of Conductor Spacers
 (31) 2020902900 (32) 14.08.20 (33) AU

(71) Equifax, Inc.
 (21) 2021212135 (22) 06.08.2021
 (54) Building and managing data-processing attributes for modelled data sources
 (62) 2016302371

(71) ESKP3 PTY LTD
 (21) 2021212129 (22) 06.08.2021
 (54) Portable shelter for a vehicle
 (31) 2020904027 (32) 05.11.20 (33) AU

(71) Etex Australia Pty Ltd
 (21) 2021215212 (22) 12.08.2021
 (54) Seismic ceiling bracket/system
 (31) 2021901124 (32) 16.04.21 (33) AU

Ethris GmbH see Translate Bio, Inc.
 (21) 2021215095

(71) Fisher & Paykel Healthcare Limited
 (21) 2021212136 (22) 06.08.2021
 (54) Adaptor for respiratory assistance systems
 (62) 2016241098

(71) Fisher & Paykel Healthcare Limited
 (21) 2021215105 (22) 09.08.2021
 (54) CONNECTORS FOR CONDUITS
 (62) 2016314616

(71) Fisher & Paykel Healthcare Limited
 (21) 2021215123 (22) 10.08.2021
 (54) Flexible mask coupling
 (62) 2019219807

(71) Forma Therapeutics, Inc.
 (21) 2021215141 (22) 10.08.2021
 (54) Pyridin-2(1h)-one quinolinone derivatives as mutant-isocitrate dehydrogenase inhibitors
 (62) 2019283765

(71) FORTESCUE FUTURE INDUSTRIES PTY LTD
 (21) 2021215176 (22) 11.08.2021
 (54) Membrane for hydrogen generation and method of forming same
 (31) 2020903736 (32) 14.10.20 (33) AU

(71) FORTESCUE FUTURE INDUSTRIES PTY LTD
 (21) 2021215184 (22) 11.08.2021
 (54) Apparatus and process for producing iron
 (31) 2021901547 (32) 24.05.21 (33) AU

(71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
 (21) 2021215252 (22) 13.08.2021
 (54) Audio encoder, audio decoder, method for encoding an audio signal and method for decoding an encoded audio signal
 (62) 2019203173

(71) FTR Labs Pty Ltd
 (21) 2021215231 (22) 12.08.2021

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(54) Method and system for automatically di-
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(62) 2017294791

(71) Genentech, Inc.
(21) 2021212124 (22) 06.08.2021
(54) INJECTION MONITORING DEVICE
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(62) 2018394953

(71) Genentech, Inc.
(21) 2021215166 (22) 11.08.2021
(54) Anti-HER2 antibodies and immunocon-
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(62) 2015314954

(71) Genentech, Inc.
(21) 2021215189 (22) 11.08.2021
(54) Antibodies and methods of use
(62) 2019204128

(71) GEOPLAST Srl
(21) 2021212159 (22) 06.08.2021
(54) MODULAR FORMWORK FOR THE
CONSTRUCTION OF REINFORCED
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(71) Gharda, K.
(21) 2021212166 (22) 09.08.2021
(54) Process for Preparation of 3,6-Di-
chloro-2-Methoxybenzoic Acid (DIC-
AMBA)
(62) 2017260752

(71) Google LLC
(21) 2021215213 (22) 12.08.2021
(54) PLANE WAVE DUAL BASIS FOR
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(62) 2018270115

(71) GorsePower Pty Ltd
(21) 2021215121 (22) 10.08.2021
(54) PYRE FOR CREMATING A CORPSE
(31) 2020902840 (32) 11.08.20 (33) AU

(71) Green Scope Projects Pty Ltd
(21) 2021212116 (22) 06.08.2021
(54) A system for cleaning grease filters
(31) 2020903531 (32) 30.09.20 (33) AU

(71) HALL, S.
(21) 2021212118 (22) 06.08.2021
(54) A Seeder Attachment and Method

(71) HBI Branded Apparel Enterprises, LLC
(21) 2021215169 (22) 11.08.2021
(54) Upper and lower torso garments having
an improved band
(62) 2016315456

(71) Hero Health, Inc.
(21) 2021215182 (22) 11.08.2021
(54) NETWORKED MANAGEMENT OF
DISPENSABLES
(62) 2019206109

(71) Hewitson, D.
(21) 2021209353 (22) 01.08.2021
(54) Animal Tracking Tag Case

(71) Houghton Leisure Products Pty Ltd
(21) 2021215183 (22) 11.08.2021
(54) AN AIR CONDITIONING UNIT

(71) Huawei Technologies Co., Ltd.; Uni-
versity of Science and Technology of
China
(21) 2021212122 (22) 06.08.2021
(54) Image prediction method and device
(62) 2019229381

(71) Huawei Technologies Co., Ltd.
(21) 2021215138 (22) 10.08.2021
(54) METHOD FOR CONFIGURING
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(62) 2017410632

(71) Huawei Technologies Co., Ltd.
(21) 2021215154 (22) 11.08.2021
(54) COMMUNICATION DEVICE
(62) 2017413139

(71) Huawei Technologies Co., Ltd.
(21) 2021215187 (22) 11.08.2021
(54) RADIO RESOURCE CONFIGURATION
ADJUSTMENT METHOD, APPARAT-
US, AND SYSTEM
(62) 2018208142

(71) Illinois Tool Works Inc.
(21) 2021212153 (22) 06.08.2021
(54) Connection of structural components in
a building structure
(62) 2017221792

(71) Illinois Tool Works Inc.
(21) 2021215239 (22) 12.08.2021
(54) Drive-in tool with improved safety
device
(62) 2019203653

(71) Illumina, Inc.
(21) 2021215157 (22) 11.08.2021
(54) Predicting reagent chiller instability and
flow cell heater failure in sequencing
systems
(62) 2019205267

(71) Immatics Biotechnologies GmbH
(21) 2021212132 (22) 06.08.2021
(54) NOVEL PEPTIDES AND COMBINA-
TION OF PEPTIDES FOR USE IN IM-
MUNOTHERAPY AGAINST AML AND
OTHER CANCERS
(62) 2017247607

(71) Implantica Patent Ltd
(21) 2021218020 (22) 16.08.2021
(54) Fastening Means For Implantable Med-
ical Control Assembly
(62) 2019283918

(71) INCYTE CORPORATION
(21) 2021215112 (22) 09.08.2021
(54) CRYSTALLINE SOLID FORMS OF A
BET INHIBITOR
(62) 2017281286

(71) Indian Oil Corporation Limited; Depart-
ment Of Biotechnology
(21) 2021215245 (22) 13.08.2021
(54) A METHOD TO VALORIZE 2G
BIOETHANOL WASTE STREAMS
(31) 202021036618 (32) 25.08.20 (33) IN

(71) Interscope, Inc.
(21) 2021212164 (22) 06.08.2021
(54) INSERTABLE ENDOSCOPIC INSTRU-
MENT FOR TISSUE REMOVAL WITH
RETRACTABLE TOOL AT CUTTING
TIP
(62) 2018345671

(71) Intuit, Inc.
(21) 2021212028 (22) 04.08.2021
(54) Method and system for hierarchical
cryptographic key management
(62) 2018244584

(71) IP Reserve Pty Ltd
(21) 2021215130 (22) 10.08.2021
(54) A FOUNDATION DEVICE
(31) 2020903866 (32) 26.10.20 (33) AU

(71) J.M. Gillies Agencies Pty Ltd.
(21) 2021215158 (22) 11.08.2021
(54) Fishing lures
(62) 2019204313

(71) Janicky, H.
(21) 2021215108 (22) 09.08.2021
(54) ROAD BARRIER

(71) Janssen Pharmaceutica NV
(21) 2021215155 (22) 11.08.2021
(54) Methods and kits for treating depres-
sion
(62) 2016263598

Complete Applications Filed - Name Index cont'd

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|--|--|--|
| <p>(71) Janssen Pharmaceutica NV (21) 2021215226 (22) 12.08.2021 (54) Anti-vista antibodies and fragments (62) 2019213384</p> | <p>(54) Combination therapy for the treatment of cancer (62) 2016276706</p> | <p>(71) Metabolon, Inc. (21) 2021212145 (22) 06.08.2021 (54) Small molecule biochemical profiling of individual subjects for disease diagnosis and health assessment (62) 2015243857</p> |
| <p>(71) JCR Pharmaceuticals Co., Ltd. (21) 2021212110 (22) 06.08.2021 (54) Novel human serum albumin mutant (62) 2016319540</p> | <p>(71) Magic Leap, Inc. (21) 2021215223 (22) 12.08.2021 (54) Dual composite light field device (62) 2016264599</p> | <p>(71) Milwaukee Electric Tool Corporation (21) 2021212128 (22) 06.08.2021 (54) Power tool with irreversibly lockable compartment (62) 2018313025</p> |
| <p>(71) Jewellery by Lisa Kennedy (21) 2021215236 (22) 12.08.2021 (54) Improved Earwire</p> | <p>(71) Magnet Forensics Inc. (21) 2021212109 (22) 06.08.2021 (54) Systems and methods for cloud-based collection and processing of digital forensic evidence (31) 63/063,702 (32) 10.08.20 (33) US</p> | <p>(71) ModernaTX, Inc. (21) 2021215174 (22) 11.08.2021 (54) Compounds and compositions for intracellular delivery of agents (62) 2016377681</p> |
| <p>(71) Joan R & D Pty Ltd (21) 2021215225 (22) 12.08.2021 (54) Systems and methods for recording time (62) 2019204301</p> | <p>Massachusetts Eye And Ear Infirmary see The Brigham and Women's Hospital, Inc. (21) 2021215131</p> | <p>(71) Moshonas, G. (21) 2021215133 (22) 10.08.2021 (54) Apparatus and Method for sterilisation or disinfection (31) 2020903852 (32) 23.10.20 (33) AU</p> |
| <p>(71) Jusand Nominees Pty Ltd (21) 2021215238 (22) 12.08.2021 (54) Safety System And Method For Protecting Against A Hazard Of Drill Rod Failure In A Drilled Rock Bore (62) 2015255248</p> | <p>(71) Massachusetts Institute of Technology (21) 2021215128 (22) 10.08.2021 (54) SYSTEMS AND METHODS FOR PREVENTING, MITIGATING, AND/OR TREATING DEMENTIA (62) 2016361503</p> | <p>(71) Moutsos, I. (21) 2021215218 (22) 12.08.2021 (54) Liquid Handling Apparatus (31) 2021901222 (32) 26.04.21 (33) AU</p> |
| <p>(71) Karius, Inc. (21) 2021215106 (22) 09.08.2021 (54) Synthetic nucleic acid spike-ins (62) 2021200637</p> | <p>(71) MATATAKITOYO TOOL CO., LTD. (21) 2021215110 (22) 09.08.2021 (54) ADJUSTABLE WRENCH USING COLORS FOR IDENTIFICATION</p> | <p>(71) Munters Corporation (21) 2021212117 (22) 06.08.2021 (54) Active/Passive Cooling System (62) 2017306949</p> |
| <p>(71) Kelcon Pty Ltd (21) 2021215142 (22) 10.08.2021 (54) ACCESS HOLE CONSTRUCTION SYSTEM AND APPARATUS</p> | <p>(71) MATATAKITOYO TOOL CO., LTD. (21) 2021215114 (22) 09.08.2021 (54) TORQUE TOOL USING COLORS FOR IDENTIFICATION</p> | <p>(71) NAUTILUS, INC. (21) 2021215163 (22) 11.08.2021 (54) Storable exercise bench (62) 2018295277</p> |
| <p>(71) Koninklijke Philips N.V. (21) 2021212155 (22) 06.08.2021 (54) Method and apparatus for estimating the quantity of microorganisms within a taxonomic unit in a sample (62) 2016245213</p> | <p>(71) MediSieve Ltd (21) 2021215241 (22) 13.08.2021 (54) Magnetic filter apparatus and method (62) 2016321877</p> | <p>(71) Navitor Pharmaceuticals, Inc. (21) 2021215177 (22) 11.08.2021 (54) Modulators of Sestrin-GATOR2 interaction and uses thereof (62) 2016342027</p> |
| <p>(71) LG Electronics Inc. (21) 2021215170 (22) 11.08.2021 (54) REFRIGERATOR (31) 10-2020-0103134 (32) 18.08.20 (33) KR</p> | <p>(71) Medtronic Minimed, Inc. (21) 2021215117 (22) 09.08.2021 (54) Smart connection interface (62) 2020203469</p> | <p>(71) Neoss Limited (21) 2021215175 (22) 11.08.2021 (54) Dental Implant Assembly (62) 2018312964</p> |
| <p>(71) LivePerson, Inc. (21) 2021212144 (22) 06.08.2021 (54) Dynamic communication routing based on consistency weighting and routing rules (62) 2016270937</p> | <p>(71) Memorial Sloan Kettering Cancer Center (21) 2021215099 (22) 09.08.2021 (54) Determinants of cancer response to immunotherapy by PD-1 blockade (62) 2015349644</p> | <p>(71) Netflix, Inc. (21) 2021215203 (22) 12.08.2021 (54) Techniques for optimizing encoding tasks (62) 2018385585</p> |
| <p>(71) Macrogenics, Inc. (21) 2021212139 (22) 06.08.2021</p> | <p>(71) Memorial Sloan-Kettering Cancer Center (21) 2021215181 (22) 11.08.2021 (54) Methods and compositions for reducing vancomycin-resistant enterococci infection or colonization (62) 2016361583</p> | <p>(71) Neumedicines, Inc. (21) 2021215168 (22) 11.08.2021</p> |

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(54) IL-12 compositions and methods of use in hematopoietic recovery
(62) 2015338995

(71) Nicira, Inc.
(21) 2021212107 (22) 06.08.2021
(54) Extension of network control system into public cloud
(62) 2020203719

(71) NXT Building System Pty Ltd
(21) 2021215171 (22) 11.08.2021
(54) Building System
(62) 2019222970

(71) Ojai Retinal Technology, LLC
(21) 2021215167 (22) 11.08.2021
(54) System and process for retina phototherapy
(62) 2016342091

(71) OMS INVESTMENTS, INC.
(21) 2021215221 (22) 12.08.2021
(54) MULTI-PURPOSE LIGNIN-CARBOHYDRATE BINDING SYSTEM
(62) 2019232821

(71) Optinose AS
(21) 2021215246 (22) 13.08.2021
(54) Nasal Administration
(62) 2020202029

(71) Oskar Frech GmbH + Co. KG
(21) 2021215178 (22) 11.08.2021
(54) Foundry component having an anticorrosion layer structure
(31) 102020210913.3 (32) 28.08.20 (33) DE

(71) Oticon Medical A/S
(21) 2021212147 (22) 06.08.2021
(54) A Hearing Aid and a Method for Enhancing and/or Protecting a User's Hearing Ability
(31) 20190331.7 (32) 10.08.20 (33) EP
20191300.1 17.08.20 EP

(71) Oticon Medical A/S
(21) 2021215240 (22) 12.08.2021
(54) Cochlear Implant System with an Improved Selection of Temporal Features for which to be Coded into Stimulation Pulses
(31) 20191127.8 (32) 14.08.20 (33) EP

(71) OzRoll IP Pty Ltd
(21) 2021212140 (22) 06.08.2021
(54) BLIND OR AWNING GUIDE SYSTEM
(31) 2020902769 (32) 06.08.20 (33) AU

(71) PanGang Group Panzhuhua Iron & Steel Research Institute Co., Ltd.
(21) 2021215140 (22) 10.08.2021
(54) POST-WELD HEAT TREATMENT METHOD FOR 1,300MPa-LEVEL LOW-ALLOY HEAT TREATED STEEL RAIL
(31) 202010886023.2 (32) 28.08.20 (33) CN

(71) Paspaley Pearls Pty Ltd.
(21) 2021215144 (22) 10.08.2021
(54) Item of jewellery

(71) Pilbara Conveyor Supplies Pty Ltd
(21) 2021215214 (22) 12.08.2021
(54) Blade assembly
(31) 2020902852 (32) 12.08.20 (33) AU

(71) Preece, S.
(21) 2021215149 (22) 10.08.2021
(54) Hydration

(71) President Packaging Industrial Corp.
(21) 2021212108 (22) 06.08.2021
(54) Cup Lid
(31) 109138180 (32) 03.11.20 (33) TW

(71) Proteostasis Therapeutics, Inc.
(21) 2021215136 (22) 10.08.2021
(54) Compounds, compositions, and methods for increasing CFTR activity
(62) 2017280206

(71) Qualcomm Incorporated
(21) 2021212126 (22) 06.08.2021
(54) TIME DIVISION DUPLEX (TDD) SUB-FRAME STRUCTURE SUPPORTING SINGLE AND MULTIPLE INTERLACE MODES
(62) 2019284023

(71) SAMSUNG ELECTRONICS CO., LTD.
(21) 2021212111 (22) 06.08.2021
(54) Uplink transmission method and corresponding equipment
(62) 2018341374

(71) Scalzi, A.
(21) 2021215188 (22) 11.08.2021
(54) A CONCRETE GUITAR AND ITS MANUFACTURING METHOD

(71) Schlage Lock Company LLC
(21) 2021212131 (22) 06.08.2021
(54) LOCK DEVICES, SYSTEMS AND METHODS
(62) 2020201194

(71) Schneider Electric (Australia) Pty Limited
(21) 2021215135 (22) 10.08.2021

(54) ELECTRICAL SYSTEM, APPARATUS AND METHOD
(62) 2015275225

(71) SCHREDER
(21) 2021215228 (22) 12.08.2021
(54) Method for marking luminaires, controller arrangement and luminaire
(62) 2016206046

(71) Smartstream Pty Ltd
(21) 2021212158 (22) 06.08.2021
(54) A SCALPEL BLADE CONTAINER

(71) Smile Fast Ltd
(21) 2021215143 (22) 10.08.2021
(54) DENTAL STENT
(62) 2020279566

(71) Société des Produits Nestlé S.A.
(21) 2021215159 (22) 11.08.2021
(54) Composition in powder form comprising iron-casein complexes and compounds sensitive to oxidation
(62) 2017376591

(71) SomniFix International LLC
(21) 2021215237 (22) 12.08.2021
(54) METHODS FOR USING A FACE STRIP FOR TREATING BREATHING CONDITIONS
(62) 2018355548

(71) Sonos, Inc.
(21) 2021212112 (22) 06.08.2021
(54) Audio response playback
(62) 2019236722

(71) Sontiq, Inc.
(21) 2021215125 (22) 10.08.2021
(54) Data breach score and method
(62) 2018322024

(71) SPEX Corporate Holdings Limited
(21) 2021215204 (22) 12.08.2021
(54) Downhole tool with a propellant charge
(62) 2016247742

(71) Sprint Bioscience AB
(21) 2021215234 (22) 12.08.2021
(54) 6-Aryl-4-Morpholin-1-Ylpyridone Compounds Useful For The Treatment Of Cancer And Diabetes
(62) 2017219846

Steinhardt Corporation Pty Ltd see Adds
Up Engineering Pty Ltd
(21) 2021212134

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- (71) Sterling IP Limited
(21) 2021215230 (22) 12.08.2021
(54) ANTI-TENASCIN C ANTIBODIES AND USES THEREOF
(62) 2015298480
-
- (71) Stratco (Australia) Pty Limited
(21) 2021215180 (22) 11.08.2021
(54) FENCE AND FENCING SYSTEM
-
- (71) Strategies Unleashed Pty Ltd
(21) 2021215199 (22) 11.08.2021
(54) Spark suppression in battery powered devices on battery connection and/or disconnection
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- (71) Stryker Corporation
(21) 2021212127 (22) 06.08.2021
(54) SYSTEM AND METHOD OF CONTROLLING A ROBOTIC SYSTEM FOR MANIPULATING ANATOMY OF A PATIENT DURING A SURGICAL PROCEDURE
(62) 2019229454
-
- (71) Stryker Corporation
(21) 2021212148 (22) 06.08.2021
(54) System and method for controlling an ultrasonic tool
(62) 2016294522
-
- (71) STUBBS, M.
(21) 2021215185 (22) 11.08.2021
(54) A Control System
(62) 2019271933
-
- (71) Sungbo Industrial Co., Ltd.
(21) 2021215097 (22) 09.08.2021
(54) Combined structure
(31) 10-2020-0116234 (32) 10.09.20 (33) KR
-
- (71) Surcon Ltd
(21) 2021215124 (22) 10.08.2021
(54) METHOD AND SYSTEM FOR IMPROVING QUALITY OF DIRECTIONAL SURVEYS
(62) 2016291166
-
- (71) Synlogic Operating Company, Inc.
(21) 2021212141 (22) 06.08.2021
(54) Bacteria engineered to reduce hyperphenylalaninemia
(62) 2016262569
-
- (71) Taylor Commercial Foodservice, LLC
(21) 2021212142 (22) 06.08.2021
(54) Frozen dispensing machine heat treatment system and method
(62) 2017246188
-
- (71) Taylor Commercial Foodservice, LLC
(21) 2021212143 (22) 06.08.2021
(54) Frozen dispensing machine heat treatment system and method
(62) 2017246189
-
- (71) Technion Research and Development Foundation Ltd.
(21) 2021215198 (22) 11.08.2021
(54) Liposomal formulations and methods of using same in agriculture
(62) 2017229645
-
- (71) Tesaro, Inc.
(21) 2021215113 (22) 09.08.2021
(54) Combination Therapies for Treating Cancer
(62) 2018270112
-
- (71) Tesaro, Inc.
(21) 2021215116 (22) 09.08.2021
(54) Methods of Manufacturing of Niraparib
(62) 2018258274
-
- (71) The Boeing Company
(21) 2021215127 (22) 10.08.2021
(54) Aircraft system operational testing
(31) 17/350,491 (32) 17.06.21 (33) US
63/064,201 11.08.20 US
-
- (71) The Brigham and Women's Hospital, Inc.; Massachusetts Eye And Ear Infirmary
(21) 2021215131 (22) 10.08.2021
(54) BIOADHESIVE FOR CORNEAL REPAIR
(62) 2017217454
-
- (71) The General Hospital Corporation
(21) 2021212165 (22) 07.08.2021
(54) Genomewide unbiased identification of dsbs evaluated by sequencing (guide-seq)
(62) 2015280069
-
- (71) The Goodyear Tire & Rubber Company
(21) 2021215209 (22) 12.08.2021
(54) Tire wear state estimation system
(31) 17/343,880 (32) 10.06.21 (33) US
63/070,506 26.08.20 US
-
- (71) The Goodyear Tire & Rubber Company
(21) 2021215244 (22) 13.08.2021
(54) Tire pressure monitoring system
(31) 63/070,862 (32) 27.08.20 (33) US
-
- (71) The United States of America, as represented by the Secretary Department of Health and Human Services
(21) 2021215132 (22) 10.08.2021
-
- (54) Use of gram negative species to treat atopic dermatitis
(62) 2017253935
-
- (71) The University of British Columbia; British Columbia Cancer Agency Branch
(21) 2021215137 (22) 10.08.2021
(54) Androgen receptor modulators and methods for their use
(62) 2019257509
-
- (71) Trad, B.
(21) 2021215111 (22) 09.08.2021
(54) Prefabricated panelised skylight
-
- (71) Translate Bio, Inc.; Ethris GmbH
(21) 2021215095 (22) 09.08.2021
(54) CFTR MRNA COMPOSITIONS AND RELATED METHODS AND USES
(62) 2019202582
-
- (71) Treace Medical Concepts, Inc.
(21) 2021215227 (22) 12.08.2021
(54) Tarsal-metatarsal joint procedure utilizing fulcrum
(62) 2016308483
-
- (71) Trelleborg Engineered Products Australia
(21) 2021212113 (22) 06.08.2021
(54) Modified rubber wear liners
-
- (71) TuSimple, Inc.
(21) 2021212115 (22) 06.08.2021
(54) Automatic snow chain deployment
(31) 17/000,030 (32) 21.08.20 (33) US
-
- (71) Uber Technologies, Inc.
(21) 2021215173 (22) 11.08.2021
(54) First-person perspective view
(62) 2018330901
-
- University of Science and Technology of China see Huawei Technologies Co., Ltd.
(21) 2021212122
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- (71) UPL LIMITED
(21) 2021215162 (22) 11.08.2021
(54) AN IMPROVED PROCESS FOR THE PREPARATION OF 4-AMINO-N-TERT-BUTYL-4,5-DIHYDRO-3-ISOPROPYL-5-OXO-1H-1,2,4-TRIAZOLE-1-CARBOXAMIDE (AMICARBAZONE)
(31) 202021034703 (32) 12.08.20 (33) IN
-
- (71) ViaCyte, Inc.
(21) 2021215242 (22) 13.08.2021
(54) ENCAPSULATION OF PANCREATIC CELLS DERIVED FROM HUMAN PLURIPOTENT STEM CELLS
(62) 2021200419

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(71) ViaSat, Inc.
 (21) 2021215219 (22) 12.08.2021
 (54) BROADBAND SATELLITE COMMUNICATION SYSTEM USING OPTICAL FEEDER LINKS
 (62) 2021203431

(71) View, Inc.
 (21) 2021215134 (22) 10.08.2021
 (54) Multiple interacting systems at a site
 (62) 2015360714

(71) Visa International Service Association
 (21) 2021215207 (22) 12.08.2021
 (54) Mid-range reader interactions
 (62) 2017228450

(71) Visa International Service Association
 (21) 2021215250 (22) 13.08.2021
 (54) System and method employing reduced time device processing
 (62) 2016399761

(71) Visy Board (NZ) Limited
 (21) 2021215202 (22) 12.08.2021
 (54) PACKAGING AND A BLANK FOR PACKAGING
 (31) 767141 (32) 14.08.20 (33) NZ
 771242 17.12.20 NZ

(71) W. L. Gore & Associates, Inc.
 (21) 2021212123 (22) 06.08.2021
 (54) Prosthetic heart valve
 (62) 2018362081

(71) W. L. Gore & Associates, Inc.
 (21) 2021212156 (22) 06.08.2021
 (54) Prosthetic valve with expandable frame and associated systems and methods
 (62) 2018342222

(71) W. L. Gore & Associates, Inc.
 (21) 2021215235 (22) 12.08.2021
 (54) Devices for occlusion of an atrial appendage
 (62) 2016260549

(71) Warby Parker Inc.
 (21) 2021215179 (22) 11.08.2021
 (54) Virtual try-on systems and methods for spectacles
 (62) 2019419376

(71) Weber-Stephen Products LLC
 (21) 2021212146 (22) 06.08.2021
 (54) Wireless control and status monitoring for electric grill with current protection circuitry
 (62) 2020200829

(71) Wilson, G.
 (21) 2021212130 (22) 06.08.2021
 (54) A shower base
 (31) 2021900133 (32) 21.01.21 (33) AU

(71) Wing Aviation LLC
 (21) 2021212167 (22) 09.08.2021
 (54) Delivery-location recharging during aerial transport tasks
 (62) 2018392910

(71) XOMA Technology Ltd.
 (21) 2021215206 (22) 12.08.2021
 (54) Antibodies Specific For TGF-Beta
 (62) 2019204781

(71) Yan'an University
 (21) 2021215165 (22) 11.08.2021
 (54) Basic Learning Machine and System Based on Japanese Translation

(71) Zoetis Services LLC
 (21) 2021212133 (22) 06.08.2021
 (54) Apparatus for analyzing a media, and associated egg identification apparatus and method
 (62) 2018310450

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| 2021212107 | Nicira, Inc. | 2021215100 | Deere & Company |
| 2021212108 | President Packaging Industrial Corp. | 2021215101 | Deere & Company |
| 2021212109 | Magnet Forensics Inc. | 2021215102 | Deere & Company |
| 2021212110 | JCR Pharmaceuticals Co., Ltd. | 2021215103 | Deere & Company |
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| 2021212112 | Sonos, Inc. | 2021215105 | Fisher & Paykel Healthcare Limited |
| 2021212113 | Trelleborg Engineered Products Australia | 2021215106 | Karius, Inc. |
| 2021212114 | Apple Inc. | 2021215107 | Acer Incorporated |
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| 2021212116 | Green Scope Projects Pty Ltd | 2021215109 | Aurora Flight Sciences Corporation, a subsidiary of The Boeing Company |
| 2021212117 | Munters Corporation | | |
| 2021212118 | HALL, S. | 2021215110 | MATATAKITOYO TOOL CO., LTD. |
| 2021212119 | Canon Kabushiki Kaisha | 2021215111 | Trad, B. |
| 2021212120 | Aurora Flight Sciences Corporation, a subsidiary of The Boeing Company | 2021215112 | INCYTE CORPORATION |
| 2021212121 | Beijing Tusen Weilai Technology Co., Ltd. | 2021215113 | Tesaro, Inc. |
| 2021212122 | Huawei Technologies Co., Ltd.; University of Science and Technology of China | 2021215114 | MATATAKITOYO TOOL CO., LTD. |
| 2021212123 | W. L. Gore & Associates, Inc. | 2021215115 | Baxter Corporation Englewood |
| 2021212124 | Genentech, Inc. | 2021215116 | Tesaro, Inc. |
| 2021212126 | Qualcomm Incorporated | 2021215117 | Medtronic Minimed, Inc. |
| 2021212127 | Stryker Corporation | 2021215118 | Cixi Bosheng Plastic Co., Ltd. |
| 2021212128 | Milwaukee Electric Tool Corporation | 2021215119 | Cixi Bosheng Plastic Co., Ltd. |
| 2021212129 | ESKP3 PTY LTD | 2021215120 | Electrolux Appliances Aktiebolag |
| 2021212130 | Wilson, G. | 2021215121 | GorsePower Pty Ltd |
| 2021212131 | Schlage Lock Company LLC | 2021215122 | City of Hope |
| 2021212132 | Immatics Biotechnologies GmbH | 2021215123 | Fisher & Paykel Healthcare Limited |
| 2021212133 | Zoetis Services LLC | 2021215124 | Surcon Ltd |
| 2021212134 | Adds Up Engineering Pty Ltd; Steinhardt Corporation Pty Ltd | 2021215125 | Sontiq, Inc. |
| 2021212135 | Equifax, Inc. | 2021215127 | The Boeing Company |
| 2021212136 | Fisher & Paykel Healthcare Limited | 2021215128 | Massachusetts Institute of Technology |
| 2021212137 | BLY IP Inc. | 2021215129 | Adobe Inc. |
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| 2021212141 | Synlogic Operating Company, Inc. | | |
| 2021212142 | Taylor Commercial Foodservice, LLC | 2021215133 | Moshonas, G. |
| 2021212143 | Taylor Commercial Foodservice, LLC | 2021215134 | View, Inc. |
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| 2021212146 | Weber-Stephen Products LLC | 2021215137 | The University of British Columbia; British Columbia Cancer Agency Branch |
| 2021212147 | Oticon Medical A/S | | |
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| 2021212150 | DYWIDAG-Systems International Pty Limited | 2021215139 | AqueSys, Inc. |
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| 2021212165 | The General Hospital Corporation | 2021215156 | Bioventures, LLC; Arkansas Children's Research Institute |
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| 2021212167 | Wing Aviation LLC | 2021215157 | llumina, Inc. |
| 2021212168 | Derrick Corporation | 2021215158 | J.M. Gillies Agencies Pty Ltd. |
| 2021214134 | Derrick Corporation | 2021215159 | Société des Produits Nestlé S.A. |

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| 2021215160 | Beth Israel Deaconess Medical Center; Brigham and Women's Hospital, Inc.; Board of Trustees of the Leland Stanford Junior University | 2021215236 | Jewellery by Lisa Kennedy |
| 2021215161 | Applied Medical Resources Corporation | 2021215237 | SomniFix International LLC |
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| 2021215175 | Neoss Limited | 2021215252 | Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. |
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| 2021215177 | Navitor Pharmaceuticals, Inc. | | |
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| 2021215179 | Warby Parker Inc. | | |
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| 2021215200 | Axogen Corporation | | |
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| 2021215204 | SPEX Corporate Holdings Limited | | |
| 2021215205 | CFPH, LLC | | |
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(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

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| <p>_____ ., S. see Rishiwal, V. (21) 2021105080</p> <p>_____ (71) 545490 Pty. Ltd. (21) 2021105636 (22) 17.08.2021 (54) A stored value card validation system</p> <p>_____ (71) Adama Australia Pty Limited (21) 2021105470 (22) 13.08.2021 (54) Herbicidal Formulation with Improved Flowability</p> <p>_____ (71) Ads On TAP Pty Ltd (21) 2021105422 (22) 13.08.2021 (54) System and method for allocating advertising resources (31) 2021902504 (32) 12.08.21 (33) AU</p> <p>_____ (71) Affiliated Haikou Hospital of Xiangya Medical College, Central South University (21) 2021105349 (22) 12.08.2021 (54) Surgical suture trainer</p> <p>_____ AFTAB MANSURY, M. see RIZWAN KHAN, M. (21) 2021105148</p> <p>_____ Agarwal, K. see Tiwari, S.K. (21) 2021105100</p> <p>_____ Agarwal, A. see Indra, G. (21) 2021105181</p> <p>_____ Agha, V. see Tyagi, S. (21) 2021105075</p> <p>_____ Agrawal, C.P. see Upreti, K. (21) 2021105092</p> <p>_____ (71) Agro-Environmental Protection Institute, Ministry of Agriculture and Rural Affairs (21) 2021105399 (22) 12.08.2021 (54) METHOD FOR COMPOUNDING COMPOST WITH MULTI-COMPONENT AGRICULTURAL WASTES</p> <p>_____ (71) Aherkar, J.K.; Madlani, M.; Gujral, S.; Francis, R.; Mandole, Y. (21) 2021105144 (22) 09.08.2021</p> | <p>_____ (54) Analysing the Role of E-Commerce in Reducing Operational Cost</p> <p>_____ Ahirrao, V. see Pande, V. (21) 2021105078</p> <p>_____ Ahlawat, J. see Vashisht, S. (21) 2021105177</p> <p>_____ Ahmadpour, S. see Pop hale, S.S. (21) 2021105083</p> <p>_____ Aica Nanjing Co.,Ltd. see Nanjing Forestry University (21) 2021105590</p> <p>_____ Aisha, A. see Tyagi, S. (21) 2021105075</p> <p>_____ (71) Allied Administration Pty Ltd (21) 2021105403 (22) 12.08.2021 (54) ELECTRONIC AUTHENTICATION AND AUTHORISATION SYSTEM</p> <p>_____ AMARNATH, A. see Hindustan Institute of Technology and Science (21) 2021105086</p> <p>_____ AMBHAIKAR, A. see DULHARE, U.N. (21) 2021104997</p> <p>_____ (71) AMC FUTURE TECHNOLOGY PTE. LTD. (21) 2021105297 (22) 11.08.2021 (54) Electronic authentication system and process using the same (62) PCT/SG2020/050554</p> <p>_____ (71) Anhui University of Technology (21) 2021105455 (22) 13.08.2021 (54) TixAlCy/TiCz/TiAlb MULTI-PHASE COMPOSITE CERAMIC POWDER AND LOW-TEMPERATURE AND RAPID PREPARATION METHOD THEREOF (31) 202110056237.1 (32) 15.01.21 (33) CN</p> <p>_____ Anil Kumar, T.C. see Singh, S.P. (21) 2021105079</p> <p>_____ Annamalai, K. see RAJASEKAR, R.</p> | <p>_____ (21) 2021105088</p> <p>_____ Anusha, R. see Singh, S.P. (21) 2021105079</p> <p>_____ (71) Aquilina, D. (21) 2021105379 (22) 12.08.2021 (54) SOAKER DEVICE (31) 2020904533 (32) 08.12.20 (33) AU</p> <p>_____ Arnipalli, H. see Chinnam, S. (21) 2021105099</p> <p>_____ (71) ASTED Pty Ltd (21) 2021105586 (22) 16.08.2021 (54) EVERY GAME UPS & DOWNS TIPPING COMPETITION - A METHOD AND SYSTEM FOR CONDUCTING A TIPPING COMPETITION (62) 2021103217</p> <p>_____ (71) AUSSIE FOOD TO YOU PTY LTD (21) 2021105375 (22) 12.08.2021 (54) Smart Food Grade Gas Sparger</p> <p>_____ Babu, M.B. see Tyagi, S. (21) 2021105075</p> <p>_____ BABU, T.A. see RAJU, T.A. (21) 2021105184</p> <p>_____ BAIS, N. see RIZWAN KHAN, M. (21) 2021105148</p> <p>_____ (71) Banerjee, A.; Roychoudhury, B.; Gogoi, B.J. (21) 2021105087 (22) 07.08.2021 (54) A CYBER PHYSICAL SYSTEM AND METHOD FOR MANAGING CUSTOMER RELATIONS</p> <p>_____ Bannor, R.K. see Masih, J. (21) 2021105033</p> <p>_____ Banshwar, A. see Mohan, V. (21) 2021105097</p> <p>_____ Behera, B. see Pradhan, D. (21) 2021105036</p> |
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(71) Beijing University of Technology
(21) 2021105283 (22) 11.08.2021
(54) Method for Extracting EEG Feature Based on LBP and SSA

(71) Bekiri, F.
(21) 2021105439 (22) 13.08.2021
(54) Glow in the dark key holder/hooks

(71) BENELEC PTY. LIMITED
(21) 2021105242 (22) 10.08.2021
(54) UHF Broadband Antenna for In-building Coverage using Distributive Antenna System

(71) BENELEC PTY. LIMITED
(21) 2021105243 (22) 10.08.2021
(54) 220MHz VHF Broadband Omni-directional Base Station Antenna

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(71) Bhardwaj, S.; Kumar, N.; Malik, G.; Nainwal, A.; Goyal, A.
(21) 2021105103 (22) 08.08.2021
(54) WIRELESS CHARGING DEVICE WITH BUILT-IN POWER BACKUP

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(21) 2021105076

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(71) Blakeway, M.
(21) 2021105582 (22) 16.08.2021
(54) crankwheelbarrow
(31) 2020903001 (32) 21.08.20 (33) AU

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(21) 2021105099

(71) Bocko Pty Ltd; Flexsky Pty Ltd
(21) 2021105596 (22) 16.08.2021
(54) ANIMAL PERFUME AND APPLICATION

(71) Bradken Resources Pty Limited
(21) 2021105472 (22) 13.08.2021
(54) MATERIAL HANDLING AND/OR PROCESSING ARRANGEMENT
(31) 2020902895 (32) 14.08.20 (33) AU

(71) Brown, A.
(21) 2021105461 (22) 13.08.2021
(54) CONTACT MINIMISATION GAMING SYSTEM AND METHOD
(31) 2020902869 (32) 13.08.20 (33) AU

(71) CBM IP Pty Ltd
(21) 2021105471 (22) 13.08.2021
(54) An impact monitor

(71) Cecep Tianrong Technology Co, Ltd
(21) 2021105563 (22) 16.08.2021
(54) Method for Traceability of Air Pollutants Based on Coupled Machine Learning and Correlation Analysis

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(21) 2021105095

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(21) 2021105099

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(21) 2021105041

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(21) 2021105074

(71) Changchun Institute of Technology
(21) 2021105420 (22) 13.08.2021
(54) Electric transmission line insulator image segmentation method based on weighted variable fuzzy c-means algorithm

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(21) 2021105101

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(71) Chen, J.
(21) 2021105425 (22) 13.08.2021
(54) A New Leak-proof Water Bottle

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(21) 2021105041

(71) Chengdu University of Information Technology; State Grid Sichuan Electric Power Company; Xie, X.; Chang, Z.
(21) 2021105074 (22) 06.08.2021
(54) Pan-Tilt adjusting device based on binocular vision positioning

(71) China Institute of Sport Science
(21) 2021105248 (22) 10.08.2021
(54) Blockchain-based health data management method and apparatus, and electronic device

CHINA RAILWAY NO. 3 ENGINEERING GROUP CO., LTD. see GUANGDONG CONSTRUCTION CO., LTD OF CHINA RAILWAY NO. 3 ENGINEERING GROUP CO., LTD.
(21) 2021105363

(71) China University of Mining and Technology; Pingdingshan Tianan Coal Industry Co., Ltd.
(21) 2021105224 (22) 10.08.2021
(54) Flameproof Permanent Magnet Semi-direct Driving Force Device for Belt Conveyor

(71) China University of Mining and Technology; PinDingShan TianAn Coal Co.Ltd
(21) 2021105512 (22) 14.08.2021
(54) Circulating Cooling System for Mining Flameproof Permanent Magnet Motorized Pulley Stator

(71) China University of Mining and Technology -Beijing; Tibet Huatailong Mining Development Co., Ltd.; Guangxi China-Tin Group Co. LTD
(21) 2021105634 (22) 17.08.2021
(54) The Homogeneous Activation Flotation method for Copper-lead-zinc Polymetallic Sulfide Ore

(71) China University of Mining and Technology -Beijing; Zhengzhou University
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(54) A Compounding Method for Improving Flotation Effect of Mineral Flotation Collector

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(54) In silico screening, physicochemical and pharmacokinetic analysis of novel sulfonamides as potential antimicrobial drugs docked with protein targets: PDB: 2VF5, 1KZN and 1JJJ
(31) 202141008390 (32) 27.02.21 (33) IN
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- (71) Collins, B.
(21) 2021105534 (22) 15.08.2021
(54) Digital platform and application to rate, request security guard services.
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- (71) Crowe, S.
(21) 2021105608 (22) 16.08.2021
(54) Enhanced pumped-hydro energy storage
(31) 2020903000 (32) 21.08.20 (33) AU
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- (71) Cycliq Products Pty Ltd
(21) 2021105593 (22) 16.08.2021
(54) A mount for a bicycle
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- Dadheech, P. see Indra, G.**
(21) 2021105181
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- (71) Dalian University of Technology
(21) 2021105276 (22) 11.08.2021
(54) Second-phase doped TiNiSn-based Half-Heusler thermoelectric material and preparation method thereof
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- Damahe, B.A. see Upreti, K.**
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- (71) Dayman, A.
(21) 2021105257 (22) 10.08.2021
(54) Garment Neckline Protector for Donning and Doffing
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- (71) Deka, D.H.; Chakravarty, M.P.
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(54) A METHOD FOR SCREENING HERB FOR PHYTOREMEDIATION BY EXPLORING ENZYMATIC DEFENSE PROCESS
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- Deshpande, M. see Masih, J.**
(21) 2021105033
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- (71) DHAR, R.S.; KHIANGTE, L.; KUMAR, K.; NANDA, S.; TALUKDAR, S.
(21) 2021105085 (22) 07.08.2021
(54) A M-O-(SI/SIGE/SI) STRUCTURED DEVICE OF TRI-LAYERED NANOSYSTEM SEMICONDUCTOR AND ITS PROCESS THEREOF
-
- (71) Discovery Limited
(21) 2021105443 (22) 13.08.2021
(54) A smartphone early warning system to detect theft of a motor vehicle
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- (71) DIT AgTech Limited
(21) 2021105299 (22) 11.08.2021
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- Diwania, S. see Kanungo, A.**
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- (71) Dixit, A.; Nagi, H.; Panse, V.; Uke, A.
(21) 2021105034 (22) 06.08.2021
(54) DUAL FLUID DISPENSING DEVICE FOR FRONT-LINE WORKERS AND ITS OPERATING METHOD THEREOF
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- (71) Doewes, R.I.; Nair, R.; Shathik J, A.; Mehbodniya, A.; PRAVEENA, A.; Mishra, M.; Mazumdar, B.D.; L. Webber, J.; Sidharthan, S.K.; GOPAL, G.
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(54) Ensemble Deep Learning approach for Genes Expression Classification
-
- (71) Donghua University; Ji'nan Yumo science and Trade Co., Ltd; Ji'nan Yinwo Clothing Co., Ltd
(21) 2021105427 (22) 13.08.2021
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- (54) Antibacterial Socks and Preparation Method Thereof
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(21) 2021105460
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- Dubey, A.K. see Indra, G.**
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- (71) DULHARE, U.N.; RASOOL, S.; DULORI, S.; AMBHAIKAR, A.; SWARNKAR, S.K.; KRISHNA, B.; PULIGILLA, T.
(21) 2021104997 (22) 05.08.2021
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- DULORI, S. see DULHARE, U.N.**
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(21) 2021105285 (22) 11.08.2021
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- Elumalai, P.V. see RAJASEKAR, R.**
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- (71) Environmental Horticulture Institute, Guangdong Academy of Agricultural Sciences
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(54) Culture medium for plant tissue culture and application thereof
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- (71) Environment Monitoring Center of Jiangsu Province
(21) 2021104990 (22) 05.08.2021
(54) Method for solid phase extraction of benzo (a) pyrene in water by using ultra-high performance liquid /triple quadrupole tandem mass spectrometry
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(54) Evaluation method system of quality control index for the whole process of monitoring organic pollutants in basin water environment
-
- (71) Fairhall, N.
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(54) A trailer hitch assembly and method
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- (71) Fairview Industrial Group Pty Ltd
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(54) A hanging door roller assembly
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(71) Food Safety and Nutrition (Guizhou) Information Technology Co., Ltd.
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(71) FOURTH MEDICAL CENTER OF PLA GENERAL HOSPITAL
(21) 2021105382 (22) 12.08.2021
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(71) Robohs Pty Ltd
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| (71) Yunshigao Technology Company Limited (21) 2021105155 (22) 09.08.2021 (54) Task-based sampling network for Point Cloud Classification | (71) Zhejiang cloud computing data center co., ltd (21) 2021105444 (22) 13.08.2021 (54) Automatic control system of automatic switching refrigeration mode based on energy consumption analysis in data center | (71) Zhejiang Gongshang University (21) 2021105413 (22) 13.08.2021 (54) A user personalized scenic spot recommendation system based on multi-order markov dynamic model |
| (71) Yunshigao Technology Company Limited (21) 2021105157 (22) 09.08.2021 (54) Graph Hashing Algorithm in Distributed Network | (71) Zhejiang Data Security Service Co., Ltd. (21) 2021105355 (22) 12.08.2021 (54) A data security management method | (71) Zhejiang Gongshang University (21) 2021105459 (22) 13.08.2021 (54) Image segmentation method based on multi-texture features |
| (71) Yunshigao Technology Company Limited (21) 2021105160 (22) 09.08.2021 (54) Image segmentation method based on image weighting | (71) Zhejiang Data Security Service Co., Ltd. (21) 2021105417 (22) 13.08.2021 (54) Sensitive Data Leakage Prevention System and Method Based on Content Recognition | (71) Zhejiang Lanbeisi information technology co., ltd (21) 2021105426 (22) 13.08.2021 (54) A contrast feedback system for measuring quality of steel |
| (71) Yunshigao Technology Company Limited (21) 2021105161 (22) 09.08.2021 | (71) Zhejiang Data Security Service Co., Ltd. (21) 2021105423 (22) 13.08.2021 (54) An Energy Consumption Monitoring System for Smart City | (71) Zhejiang Zhongjian Haiaosi Biotechnology Co., Ltd; Guizhou zhongjian haiaosi wine industry co., ltd (21) 2021105378 (22) 12.08.2021 (54) A processing method of maotai-flavor SOD liquor |
| (71) Yunshigao Technology Company Limited (21) 2021105256 (22) 10.08.2021 | (71) Zhejiang Gongshang University (21) 2021105256 (22) 10.08.2021 | Zhengzhou University see China University of Mining and Technology -Beijing (21) 2021105638 |

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- 2021103002** Self Assurance Investigations
2021104977 Mudholkar, P.; Mudholkar, M.; Yadav, K.; Yesubabu, M.; Srinivas, A.; Indra, G.; Dattana, V.; P.S, N.; Soans, S.V.; Dashora, J.; Samal, A.; Saxena., K.; M, R.
- 2021104979** Mehbodniya, A.; Kochhar, N.; Yadav, S.; Choubey, A.; Choubey, S.; Kumar, S.; Kumar, P.; Jain, S.; Jayapalan, D.F.S.; Mahapatra, S.
- 2021104987** Institute of Fruit Tree Research, Guangdong Academy of Agricultural Sciences
- 2021104990** Environment Monitoring Center of Jiangsu Province
2021104997 DULHARE, U.N.; RASOOL, S.; DULORI, S.; AMBHAIKAR, A.; SWARNKAR, S.K.; KRISHNA, B.; PULIGILLA, T.
- 2021104998** Environment Monitoring Center of Jiangsu Province
2021104999 Lovely Professional University
2021105000 Lovely Professional University
2021105001 Lovely Professional University
2021105002 Lovely Professional University
2021105003 Lovely Professional University
2021105004 Lovely Professional University
2021105005 Lovely Professional University
2021105006 Lovely Professional University
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2021105014 Lovely Professional University
2021105015 Lovely Professional University
2021105016 Lovely Professional University
2021105017 Lovely Professional University
2021105018 Lovely Professional University
2021105021 Kumar, G.
2021105024 Shandong Peanut Research Institute
2021105025 QINGDAO AGRICULTURAL UNIVERSITY
2021105027 Kanungo, A.; Mittal, M.; Sharma, H.; Mittal, V.; Kumar, P.; Gupta, V.; Choubey, C.; Diwania, S.; Kumar, N.; Saxena, N.K.
- 2021105028** Mukherjee, A.
2021105030 Shah, C.
2021105031 Shri Ramswaroop Memorial University
2021105032 University, S.R.M.
2021105033 Masih, J.; Deshpande, M.; Singh, H.; Malik, B.; Malik, N.; Dubinsky, Z.; Bannor, R.K.; Maludin, S.; Rajasekaran, R.; Neema, R.; Lodhi, A.S.
2021105034 Dixit, A.; Nagi, H.; Panse, V.; Uke, A.
2021105036 Pradhan, D.; Nayak, N.R.; Tripathy, G.; Behera, B.; Samantaray, A.
- 2021105041** State Grid Sichuan Electric Research Institute; Chengdu University of Information Technology; State Grid Sichuan Electric Power Company; Chang, Z.
2021105048 Gautam, G.; Sahu, D.C.; Panda, D.P.; Rasool, M.A.; Jain, V.K.; Das, S.; Jain, B.; Kumar, G.; Singh, P.; Meher, V.K.; Verma, G.; Gayakwad, D.
- 2021105067** Lovely Professional University
2021105068 Lovely Professional University
2021105069 Lovely Professional University
2021105070 Lovely Professional University
2021105071 Lovely Professional University
2021105072 Gansu Institute of Animal Husbandry and Veterinary Medicine
2021105073 Manipal University Jaipur
2021105074 Chengdu University of Information Technology; State Grid Sichuan Electric Power Company; Xie, X.; Chang, Z.
- 2021105075** Tyagi, S.; Tabish, M.; Babu, M.B.; Khan, K.A.A.; Aisha, A.; Agha, V.
2021105076 Sharma, A.; Sarkar, A.; Pandey, J.; Saroliya, A.; Sharma, P.; Neeru; GEMAN, O.; Bhatt, M.; Gowdham Kumar, S.
2021105077 Rathod, R.G.; Ravande, K.
2021105078 Pande, V.; Giri, M.; Bhalke, R.; Wagh, V.; Kuskar, S.; Chede, P.; Ahirrao, V.; Pote, A.; Parbhane, S.; Shinde, A.
2021105079 Singh, S.P.; Muduli, K.; Mohamaed, A.; Yadav, S.L.; Anil Kumar, T.C.; Nidhya, M.S.; Anusha, R.; Ramanujam, B.; Rani T, S.; R, G.; Kumar, G.A.
2021105080 Rishiwal, V.; Kumar, P.; Kumar, A.; Mishra, A.; Bhardwaj, P.; Sharma, A.; ., S.; Singh, O.
2021105081 Pal, A.; Panda, P.
2021105082 Haque, M.; Goyal, A.; Somani, P.; Singh, P.; Bhusari, V.; Das, S.; Chava, M.; Kumar, V.V.; M, R.; Varghese, A.
2021105083 Pop hale, S.S.; Misra, N.; Ahmadpour, S.; Pathak, N.; Tiwari, A.; Pal, J.
2021105084 GUPTA, R.; Naqvi, S.K.
2021105085 DHAR, R.S.; KHIANGTE, L.; KUMAR, K.; NANDA, S.; TALUKDAR, S.
2021105086 Hindustan Institute of Technology and Science; JAIKUMAR, M.; JOHN, G.; KHANDELWAL, S.G.; AM-ARNATH, A.; HUSSAIN, .; R, M.
2021105087 Banerjee, A.; Roychoudhury, B.; Gogoi, B.J.
2021105088 RAJASEKAR, R.; Naveen Chandran, P.; Rajagopalan, S.; Selvan, E.; Annamalai, K.; Ganesan, S.; Parthasarathy, M.; Isaac Joshua Ramesh Lalvani, J.S.C.; Elumalai, P.V.; Mohankumar, D.; Saravanan, C.; Lakshmi Kanthan, P.
2021105089 Gupta, A.; Singh Rawat, A.K.
2021105091 Manipal University Jaipur
2021105092 Upreti, K.; Agrawal, C.P.; Mishra, D.; Damahe, B.A.; Singh, V.; Singh, U.K.; Sharma, A.
2021105093 Doewes, R.I.; Nair, R.; Shathik J, A.; Mehbodniya, A.; PRAVEENA, A.; Mishra, M.; Mazumdar, B.D.; L. Webber, J.; Sidharthan, S.K.; GOPAL, G.
2021105094 Gour, D.S.; Thakur, D.V.; Sinha, M.S.; Sharma, D.R.; Parwani, D.D.; Katiyar, M.N.; Pandagre, D.K.N.; J. Sharma, M.A.; Makhijani, M.C.; Sharma, M.A.K.; Tiwari, D.P.
2021105095 Deka, D.H.; Chakravarty, M.P.
2021105096 Tiwari, N.; Satyam, N.
2021105097 Mohan, V.; Sharma, B.B.; Panjwani, B.; Sharma, N.K.; Banshwar, A.; Rana, A.S.; Pathak, M.; Javed, K.; Joshi, A.
2021105098 Jain, A.; Verma, S.; Gour, P.; Mishra, R.S.; Srivastava, A.K.; Nema, R.K.; Jain, S.; Kumar, S.; Yadav, P.; Pandey, R.; Kumar, D.
2021105099 Chinnam, S.; Bobbala, P.; Khatana, K.; Potla, K.; Chandrasekaran, B.; Shaik, A.B.; Bhandare, R.R.; Vaishnav, Y.; Arnipalli, H.; S, A.N.
2021105100 Tiwari, S.K.; Upadhyay, N.; Upadhyay, P.; Agarwal, K.; Mann, R.; Prajapati, P.
2021105101 Verma, N.K.; Singh, A.K.; Prakash, D.; Chaudhary, A.; Goswami, S.; Singh, P.
2021105102 Manipal University Jaipur
2021105103 Bhardwaj, S.; Kumar, N.; Malik, G.; Nainwal, A.; Goyal, A.
2021105118 The First Medical Center of Chinese PLA General Hospital
2021105136 Nejakar, S.
2021105139 Poh, C.; Poh, C.
2021105144 Aherkar, J.K.; Madlani, M.; Gujral, S.; Francis, R.; Mandole, Y.
2021105148 RIZWAN KHAN, M.; BAIS, N.; KHAN, S.; AFTAB MANSURY, M.; PRATAP SINGH, S.

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| 2021105150 | Yunshigao Technology Company Limited | 2021105280 | Qingdao Agriculture University |
| 2021105151 | Swamy, N.; Nejakar, S.; R, R.; S, S. | 2021105281 | Suining Central Hospital |
| 2021105152 | Yunshigao Technology Company Limited | 2021105282 | Shanghai Yilianjiaoxin Medical Technology Ltd |
| 2021105153 | Yunshigao Technology Company Limited | 2021105283 | Beijing University of Technology |
| 2021105154 | Yunshigao Technology Company Limited | 2021105284 | Qilu University of Technology |
| 2021105155 | Yunshigao Technology Company Limited | 2021105285 | Elmich Pte Ltd |
| 2021105157 | Yunshigao Technology Company Limited | 2021105286 | Qilu University of Technology |
| 2021105160 | Yunshigao Technology Company Limited | 2021105287 | Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences; Ningxia University; Shandong Jianzhu University |
| 2021105161 | Yunshigao Technology Company Limited | 2021105288 | Tianjin University of Science & Technology |
| 2021105162 | Yunshigao Technology Company Limited | 2021105289 | Shanghai Ocean University |
| 2021105163 | Yunshigao Technology Company Limited | 2021105290 | Shandong Academy of Agricultural Sciences |
| 2021105164 | Yunshigao Technology Company Limited | 2021105291 | Institute of Oceanology, Chinese Academy of Sciences |
| 2021105167 | Southwest University | 2021105292 | Institute of Agricultural Resources and Environment, Shandong Academy of Agricultural Sciences |
| 2021105169 | Southwest University | 2021105293 | University of South China |
| 2021105171 | Southwest University | 2021105295 | Sinosteel (Nanjing) Eco-Environmental Technology Research Institute Co., Ltd.; Liu, H. |
| 2021105172 | Southwest University | 2021105296 | Laoken Medical Technology Co., Ltd; Southwest Jiaotong University |
| 2021105174 | Southwest University | 2021105297 | AMC FUTURE TECHNOLOGY PTE. LTD. |
| 2021105176 | Southwest University | 2021105298 | Olm, C.R. |
| 2021105177 | Vashisht, S.; Rohit, R.; Kaur, A.; Sehrawat, N.; Ahlawat, J.; Kumar, N.; Pal, D.; Kumar, V.; Sharma, N.; Singh, S. Indra, G.; Sinha, D.; M., P.; M, R.; Mekala, S.; Dadheech, P.; Dubey, A.K.; Agarwal, A.; Singh, N.; Mishra, R.; Kumar, K.; Nagajothi, V.; G., P.; Manjunath, T. | 2021105299 | DIT AgTech Limited |
| 2021105181 | Rathod, R.G.; Bhorade, S.S.; Gaikwad, R.D. | 2021105300 | Houghton Leisure Products Pty Ltd |
| 2021105182 | RAJU, T.A.; SOWMYA, K.; KRISHNA REDDY, M.S.R.; | 2021105301 | Qulok IP Pty Ltd |
| 2021105184 | IMRAN, S.; BABU, T.A.; RAJESWARI, B.; MELINGI, S.B.; MURTHY, M.B.; RAJEEV, T.V. | 2021105302 | Whitwood, S. |
| 2021105224 | China University of Mining and Technology; Pingdingshan Tianan Coal Industry Co., Ltd. | 2021105303 | Kewley, D.W.; Kewley, D. |
| 2021105225 | Hebei GEO University | 2021105304 | Isleep Pty Ltd |
| 2021105226 | Guilin University Of Electronic Technology | 2021105305 | Peerless JAL P/L |
| 2021105228 | Institute of Oceanology, Chinese Academy of Sciences | 2021105306 | Shanghai Haode Thermal Power Technology Co., Ltd. |
| 2021105229 | INSTITUTE OF APPLIED ECOLOGY, CHINESE ACADEMY OF SCIENCES | 2021105307 | Qingdao Agricultural University |
| 2021105230 | INSTITUTE OF APPLIED ECOLOGY, CHINESE ACADEMY OF SCIENCES | 2021105308 | Shandong Agricultural University Fertilizer Technology Co. Ltd |
| 2021105231 | Institute of Oceanology, Chinese Academy of Sciences | 2021105309 | Nanjing Forestry University; Jiangxi Academy of Forestry |
| 2021105232 | Beijing Information Science & Technology University | 2021105310 | Shandong Agricultural University Fertilizer Technology Co. Ltd |
| 2021105233 | Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences; Ningxia University; National Space Science Center, Chinese Academy of Science; Shandong Jianzhu University | 2021105311 | Scalzi, A. |
| 2021105234 | GRAPHIC ERA (DEEMED TO BE) UNIVERSITY | 2021105312 | Nanjing Forestry University; Nanjing Customs District Industrial Products Inspection Center |
| 2021105235 | Nanjing Junyuan Environmental Engineering Co., Ltd. | 2021105313 | Zhejiang Gongshang University |
| 2021105236 | General Hospital of Ningxia Medical University | 2021105314 | Qilu University of Technology |
| 2021105237 | Institute of Oceanology, Chinese Academy of Sciences | 2021105315 | Shanghai Shengyi Precision Machinery Co., Ltd |
| 2021105238 | Gas Services Australia Pty Ltd | 2021105316 | Harbin Institute of Technology |
| 2021105239 | Miles, S. | 2021105318 | Southwest Jiaotong University; Laoken Medical Technology Co., Ltd |
| 2021105240 | Institute of Oceanology, Chinese Academy of Sciences | 2021105321 | SMITH, B. |
| 2021105241 | Li, X. | 2021105323 | Yunnan Yuesheng Agricultural Technology Co., Ltd. |
| 2021105242 | BENELEC PTY. LIMITED | 2021105325 | Intrex Pty Ltd |
| 2021105243 | BENELEC PTY. LIMITED | 2021105332 | Shenzhen Dongqu Technology Co., Ltd. |
| 2021105246 | Hosking, S. | 2021105338 | McElligott, T. |
| 2021105247 | Naval Aviation University | 2021105343 | Sampson, J. |
| 2021105248 | China Institute of Sport Science | 2021105344 | LUMOUS INTELLIGENT TECHNOLOGY & SERVICE |
| 2021105253 | Guangdong Shun Xin Ocean Fishery Group Co., Ltd.; South China Sea Fisheries Research Institute, Chinese Academy of Fishery Sciences | 2021105345 | Sichuan Juyuan Pieces of Chinese Medicine Company, Ltd. |
| 2021105255 | Jiangsu Xuhuai Region Xuzhou Agriculture Science And Technol Institute | 2021105346 | LUMOUS INTELLIGENT TECHNOLOGY & SERVICE |
| 2021105256 | Zhejiang Gongshang University | 2021105347 | Sichuan Juyuan Pieces of Chinese Medicine Company, Ltd. |
| 2021105257 | Dayman, A. | 2021105348 | Guanghua Lingang Engineering Application Technology Research and Development (Shanghai) Co., Ltd.; Fudan University |
| 2021105258 | LEWIS WOOLCOTT PTY LTD | 2021105349 | Affiliated Haikou Hospital of Xiangya Medical College, Central South University |
| 2021105273 | Heilongjiang Bayi Agricultural University | 2021105350 | Hansford Biotech Co., Ltd. |
| 2021105274 | Kerr, M. | 2021105351 | Imtrade Australia Pty Ltd |
| 2021105275 | Offshore Vodka | 2021105353 | Zhejiang Gongshang University |
| 2021105276 | Dalian University of Technology | 2021105354 | University of Science and Technology Beijing |
| 2021105277 | Meishan CRRC Logistics Equipment Co., Ltd. | 2021105355 | Zhejiang Data Security Service Co., Ltd. |
| 2021105278 | Institute of Tropical Bioscience and Biotechnology, Chinese Academy of Tropical Agriculture Sciences; Hainan University | 2021105356 | Kunming Institute of Botany, Chinese Academy of Sciences |
| 2021105279 | Zhejiang Gongshang University | 2021105357 | Ostila, J. |

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| 2021105358 | Waterco Ltd | 2021105439 | Bekiri, F. |
| 2021105359 | Yangtze University | 2021105440 | Ningxia University; Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences; Shandong Jianzhu University |
| 2021105360 | Stalman, D. | | |
| 2021105361 | Qingdao Agricultural University | 2021105441 | Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences; Ningxia University; National Space Science Center, Chinese Academy of Science; Shandong Jianzhu University |
| 2021105362 | Yangtze University | | |
| 2021105363 | GUANGDONG CONSTRUCTION CO., LTD OF CHINA RAILWAY NO. 3 ENGINEERING GROUP CO., LTD.; CHINA RAILWAY NO. 3 ENGINEERING GROUP CO., LTD. | 2021105443 | Discovery Limited |
| 2021105364 | Lanzhou University of Technology | 2021105444 | Zhejiang cloud computing data center co., ltd |
| 2021105365 | MMOC Group Limited | 2021105445 | Fraser, M.A. |
| 2021105366 | Glass Outlet BNE Pty Ltd | 2021105446 | Pingdingshan University |
| 2021105367 | Qingdao University of Science and Technology | 2021105447 | Shanghai Ocean University |
| 2021105368 | Qingdao University of Science and Technology | 2021105448 | Shandong Chanyan Qiangyuan Laser Technology Co., L; Laser Institute, Shandong Academy of Sciences |
| 2021105369 | Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences; Ningxia University; Shandong Jianzhu University | 2021105449 | Sinosteel New Materials Co., Ltd. |
| | | 2021105450 | THE FIRST AFFILIATED HOSPITAL OF UNIVERSITY OF SOUTH CHINA |
| 2021105370 | Heidenreich, R. | | |
| 2021105372 | GRAPHIC ERA (DEEMED TO BE) UNIVERSITY | 2021105451 | Qingdao Agricultural University |
| 2021105375 | AUSSIE FOOD TO YOU PTY LTD | 2021105452 | Zhejiang Academy of Agricultural Sciences |
| 2021105376 | Hansford Biotech Co., Ltd. | 2021105453 | Guangxi University |
| 2021105377 | Zhejiang Gongshang University | 2021105455 | Anhui University of Technology |
| 2021105378 | Zhejiang Zhongjian Haiaosi Biotechnology Co., Ltd; Guizhou zhongjian haiaosi wine industry co., ltd | 2021105457 | PLF Agritech Pty Ltd |
| | | 2021105458 | Guo, A. |
| 2021105379 | Aquilina, D. | 2021105459 | Zhejiang Gongshang University |
| 2021105380 | ROAD SAFETY PTY LIMITED | 2021105460 | Scafclad Pty Ltd; DRE Sitemax Pty Ltd; JD Sitemax Pty Ltd; ML Sitemax Pty Ltd |
| 2021105381 | Zhejiang Gongshang University | | |
| 2021105382 | FOURTH MEDICAL CENTER OF PLA GENERAL HOSPITAL | 2021105461 | Brown, A. |
| | | 2021105462 | Shaanxi Normal University |
| 2021105384 | Rimwest Pty Ltd | 2021105463 | Harbin Institute of Technology |
| 2021105387 | Huaiyin Institute of Technology | 2021105464 | GARDINER AUSTRALIA PTY LTD |
| 2021105392 | Fujian University of Technology | 2021105465 | Harbin Institute of Technology |
| 2021105397 | Yunnan Animal Science and Veterinary Institute | 2021105466 | Houghton Leisure Products Pty Ltd |
| 2021105398 | Penglai Cemented Carbide Co., Ltd. | 2021105467 | GRAPHIC ERA (DEEMED TO BE) UNIVERSITY |
| 2021105399 | Agro-Environmental Protection Institute, Ministry of Agriculture and Rural Affairs | 2021105468 | Institute of Food Crops, Yunnan Academy of Agricultural Sciences |
| 2021105400 | Qilu University of Technology; University of Jinan | 2021105470 | Adama Australia Pty Limited |
| 2021105402 | Ningbo Hongdu Model Plastics Co., Ltd. | 2021105471 | CBM IP Pty Ltd |
| 2021105403 | Allied Administration Pty Ltd | 2021105472 | Bradken Resources Pty Limited |
| 2021105412 | Southwest Jiaotong University | 2021105473 | Tyrrells Administration Pty Ltd |
| 2021105413 | Zhejiang Gongshang University | 2021105510 | Mozafari, M. |
| 2021105414 | Nanjing Forestry University | 2021105511 | Ramirez, A. |
| 2021105415 | Institute of Environmental and Operational Medicine, Academy of Military Medicine, Academy of Military Sciences | 2021105512 | China University of Mining and Technology; PinDing-Shan TianAn Coal Co.Ltd |
| | | | |
| 2021105416 | Xidian University | 2021105516 | Tiruvaipeta, V.K.; Tiruvaipeta, V.L. |
| 2021105417 | Zhejiang Data Security Service Co., Ltd. | 2021105526 | Qingdao University of Science and Technology; Shandong Furi Xuanwei New Material Technology Co., Ltd. |
| 2021105418 | Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences; Ningxia University; Shandong Jianzhu University | 2021105527 | Qingdao University of Science and Technology; Shandong Wofenggerui Pipe Co., Ltd. |
| | | 2021105528 | Food Safety and Nutrition (Guizhou) Information Technology Co., Ltd. |
| 2021105419 | PLA Air Force Engineering University | 2021105529 | Xuzhou Institute of Agricultural Sciences in Jiangsu Xuhuai District |
| 2021105420 | Changchun Institute of Technology | | |
| 2021105421 | Vitality Group International, Inc. | 2021105530 | Tongji University |
| 2021105422 | Ads On TAP Pty Ltd | 2021105531 | Environmental Horticulture Institute, Guangdong Academy of Agricultural Sciences |
| 2021105423 | Zhejiang Data Security Service Co., Ltd. | | |
| 2021105424 | Nanchang Campus of Jiangxi University of Science and Technology | 2021105532 | wallace, g. |
| | | 2021105534 | Collins, B. |
| 2021105425 | Chen, J. | 2021105535 | Wijaya, W. |
| 2021105426 | Zhejiang Lanbeisi information technology co., ltd | 2021105536 | Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences; Ningxia University; Shandong Jianzhu University |
| 2021105427 | Donghua University; Ji'nan Yumo science and Trade Co., Ltd; Ji'nan Yinwo Clothing Co., Ltd | | |
| | | 2021105537 | Pagden, K. |
| 2021105428 | Fairhall, N. | 2021105539 | Harbin Institute of Technology |
| 2021105429 | Total Hardware Pty Ltd | 2021105544 | Xi'an Jiaotong University; State Grid Shaanxi Electric Power Company Limited |
| 2021105430 | Heka Hoods IP Pty Ltd | | |
| 2021105431 | South China Sea Fisheries Research Institute#Chinese Academy of Fishery Sciences | 2021105546 | Huazhong Agricultural University |
| | | 2021105555 | Gardiner, A. |
| 2021105432 | Fraser, M.A. | 2021105556 | Fullard, H. |
| 2021105433 | Imtrade Australia Pty Ltd | 2021105557 | LI, Y. |
| 2021105434 | Imtrade Australia Pty Ltd | 2021105558 | LI, Y. |
| 2021105436 | PowerPal Pty Ltd | 2021105559 | LI, Y. |
| 2021105437 | PowerPal Pty Ltd | | |
| 2021105438 | Hezhou University | | |

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|-------------------|--|-------------------|--|
| 2021105561 | Qingdao University of Science and Technology | 2021105580 | Hefei University of Technology |
| 2021105562 | South China Sea Fisheries Research Institute, Chinese Academy of Fishery Sciences; Guangdong Shun Xin Ocean Fishery Group Co., Ltd. | 2021105581 | Skinner, B. |
| 2021105563 | Cecep Tianrong Technology Co, Ltd | 2021105582 | Blakeway, M. |
| 2021105564 | HEBEI ZHONGKE LANGBO ENVIRONMENTAL PROTECTION TECHNOLOGY CO. LTD. | 2021105583 | Qingdao Agricultural University |
| 2021105565 | Yankuang Donghua Construction Co.,Ltd | 2021105586 | ASTED Pty Ltd |
| 2021105566 | HEBEI ZHONGKE LANGBO ENVIRONMENTAL PROTECTION TECHNOLOGY CO. LTD. | 2021105587 | Huazhong University of Science and Technology; Wuhan Optical Valley Construction Investment Co., Ltd. |
| 2021105567 | Nicholson, A. | 2021105589 | Qingdao Agricultural University |
| 2021105568 | GRAPHIC ERA (DEEMED TO BE) UNIVERSITY | 2021105590 | Nanjing Forestry University; Aica Nanjing Co.,Ltd. |
| 2021105569 | Shandong Chanyan Qiangyuan Laser Technology Co., Ltd.; Laser Institute, Shandong Academy of Sciences Maintenance Company, State Grid Hubei Electric Power Co., Ltd.; Hubei Super-energetic Electric Power Co.,Ltd. | 2021105592 | TRIPLESDATA Pty Ltd |
| 2021105570 | Nanjing Forestry University; Fuyang Jinmu Handicraft Co., LTD | 2021105593 | Cycliq Products Pty Ltd |
| 2021105571 | Qingdao Agricultural University; Institute of Tobacco Research of CAAS | 2021105596 | Bocko Pty Ltd; Flexsky Pty Ltd |
| 2021105572 | Henan University of Science and Technology; Luoyang No.1 Senior High School | 2021105598 | Wasley, J. |
| 2021105573 | R KOUNTE, M.; N, N.; S HEGDE, P. | 2021105600 | National Ocean Technology Center |
| 2021105574 | Henan University; Yankuang Donghua Construction Co., Ltd.; Xinyang Forestry Workstation; Xinyang Forestry Science Research Institute | 2021105602 | Fairview Industrial Group Pty Ltd |
| 2021105575 | The Trustee for SUTHERLAND TRUST | 2021105604 | Hunan Sanyi Technology Co., LTD |
| 2021105576 | Qingdao University of Science and Technology | 2021105607 | Robohs Pty Ltd |
| 2021105577 | ILST Innovation Lab Pty Ltd | 2021105608 | Crowe, S. |
| 2021105578 | Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences; Ningxia University; Shandong Jianzhu University | 2021105612 | Li, L. |
| 2021105579 | | 2021105633 | Zhang, Z. |
| | | 2021105634 | China University of Mining and Technology -Beijing; Tibet Huatailong Mining Development Co., Ltd.; Guangxi China-Tin Group Co. LTD |
| | | 2021105635 | SHANGHAI ACADEMY OF AGRICULTURAL SCIENCES |
| | | 2021105636 | 545490 Pty. Ltd. |
| | | 2021105637 | The Central Hospital of Enshi Tujia and Miao Autonomous Prefecture |
| | | 2021105638 | China University of Mining and Technology -Beijing; Zhengzhou University |

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 |

2001

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 2021203229 (1B) 2021902492 (12AN)

Complete Specifications Treated as Provisional Specifications, Section 37

2021

2021205026 Michael Cunningham Pty Ltd Provisional Number:
 2021902555

Assignments before Grant, Section 113

2015

2015296602 Ariosa Diagnostics, Inc. The application has been assigned to **F. Hoffmann-La Roche AG**

2015314813 Stylli, Harry; Kelly, Colleen The application has been assigned to **Immunis.AI, Inc.**

2017

2017248029 AJO Industrie Sàrl The application has been assigned to **CPPE Carbon Process & Plant Engineering S.A.**

2017316141 General Electric Company The application has been assigned to **BL Technologies, Inc.**

2017318672 JDS Therapeutics, LLC The application has been assigned to **Nutrition 21, LLC**

2017360212 Beijing Dabeinong Biotechnology Co., Ltd.; Beijing Dabeinong Technology Group Co., Ltd. The application has been assigned to **Beijing Dabeinong Biotechnology Co., Ltd.**

2017383105 Commonwealth Scientific and Industrial Research Organisation The application has been assigned to **DuluxGroup (Australia) Pty Ltd**

2017431602 Panara s.r.o.; Envirocare, s.r.o. The application has been assigned to **Panara s.r.o.**

2018

2018236265 Watershed Holdings, LLC The application has been assigned to **Watershed Solar LLC**

2018349342 Uber Technologies, Inc. The application has been assigned to **Joby Elevate, Inc.**

2018365717 Japan Oil, Gas and Metals National Corporation; Superconducting Sensing Technology Research Association; Mitsui Mineral Development Engineering Co., Ltd. The application has been assigned to **Superconducting Sensor Technology Corporation; Japan Oil, Gas and Metals National Corporation; Mitsui Mineral Development Engineering Co., Ltd.**

2018367278 SWM Luxembourg; Argotec, LLC The application has been assigned to **SWM Luxembourg**

2018420462 Nuseed Pty Ltd. The application has been assigned to **NUSEED NUTRITIONAL US INC.**

2018428605 Nuseed Pty Ltd. The application has been assigned to **NUSEED NUTRITIONAL US INC.**

2018428606 Nuseed Pty Ltd. The application has been assigned to **NUSEED NUTRITIONAL US INC.**

2018428607 Nuseed Pty Ltd. The application has been assigned to **NUSEED NUTRITIONAL US INC.**

2018428608 Nuseed Pty Ltd. The application has been assigned to **NUSEED NUTRITIONAL US INC.**

Assignments before Grant, Section 113

2019

2019210610 Brown, Dennis The application has been assigned to **Del Mar Pharmaceuticals (BC) Ltd**

2019265545 Uber Technologies, Inc. The application has been assigned to **Joby Aero, Inc.**

2019283856 Ariosa Diagnostics, Inc. The application has been assigned to **F. Hoffmann-La Roche AG**

2019313543 SWM Luxembourg; Delstar Technologies, Inc. The application has been assigned to **SWM Luxembourg**

2019336216 JDS Therapeutics, LLC The application has been assigned to **Nutrition 21, LLC**

2019342316 Intex Industries Xiamen Co. Ltd The application has been assigned to **Intex Marketing Ltd.**

2019360857 Cynity Co., Ltd. The application has been assigned to **Evia Life Sciences Inc.**

2020

2020202587 Ariosa Diagnostics, Inc. The application has been assigned to **F. Hoffmann-La Roche AG**

2020212630 Miller, Mitchell The application has been assigned to **Atlas Power Technologies Inc.**

2020256420 Parksen Group Pty Ltd The application has been assigned to **Resources Unity Enterprise Pty Ltd**

2020293099 Uber Technologies, Inc. The application has been assigned to **Joby Aero, Inc.**

2021

2021200510 Ariosa Diagnostics, Inc. The application has been assigned to **F. Hoffmann-La Roche AG**

2021201980 Alere San Diego, Inc.; Abbott Rapid Diagnostics International Unlimited Company The application has been assigned to **Abbott Diagnostics Scarborough, Inc.**

2021204391 Sweet Green Fields USA LLC The application has been assigned to **Sweet Green Fields International Co., Limited**

2021206819 Grima, Daniel; Apap, Simon; Regel, Mark The application has been assigned to **Belted Bodies and Trailers Pty Ltd**

Extensions of Time, Section 223

Applications Received

Extensions of Time, Section 223

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.

2014

2014101321 **MILL PARK TRADING PTY LTD** An application to extend the time from 02 Nov 2020 to 02 Jun 2021 in which to pay a renewal fee has been filed . Address for service - Caska Intellectual Property Pty Ltd 6/201 Kent Street Sydney NSW 2000 AU

Applications Allowed - Section 223(2)**2011**

2011203517 **D2L Corporation** The time in which to pay a renewal fee has been extended to 12 Apr 2021 . Address for service - FB Rice Pty Ltd L 23 44 Market St Sydney NSW 2000 AU

2015

2015252052 **Tinley, D.** The time in which to pay a renewal fee has been extended to 03 Jun 2021 . Address for service - Armour IP Pty Ltd PO Box 3099 Broadway Nedlands WA 6009 AU

2015271969 **Breen, P.** The time in which to pay the acceptance fee has been extended to 29 Aug 2021 . Address for service - Ascot Martin Suite 407, Level 4 35 Spring Street BONDI JUNCTION NSW 2022 AU

2016

2016285895 **VisionGate, Inc.** The time in which to gain acceptance has been extended to 19 Oct 2021 . Address for service - Adams Pluck PO Box 905 HORNSBY NSW 2077 AU

2016331934 **Wellisch, A.; Wellisch, J.; Sullivan, D.; Heenan, J.** The time in which to pay a continuation fee has been extended to 30 Apr 2021 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2017

2017302022 **Lashify, Inc.** The time in which to enter the national phase has been extended to 28 Jan 2021 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2019

2019383946 **MICON TECHNOLOGY, INC.** The time in which to enter the National Phase has been extended to 20 Jul 2021 . Address for service - FPA Patent Attorneys Pty Ltd Level 46 101 Collins Street Melbourne VIC 3000 AU

2019384039 **YAN, Yushan; SETZLER, Brian; ZHAO, Yun; CARBON-ELL, Mario Santiago Rojas; GOTTESFELD, Shimshon** The time in which to enter the National Phase has been extended to 20 Jul 2021 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2021

2021100874 **Brown Brown Lloyd Unit Trust; French, M.** The time in which to comply with a direction under Reg 3.2B has been extended to 24 May 2021 . Address for service - Michael French Kingsholme, 4208 2 Driftwood CL Kingsholme QLD 4208 AU

Extensions of Time, Section 223**Section 223(1) Allowances****2019**

2019268082 **Aristocrat Technologies Australia Pty Limited** The time in which to gain acceptance has been extended to 16 Aug 2021

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.

2012

2012203020 A gaming system and a method of gaming **Aristocrat Technologies Australia Pty Limited** The nature of the amendment is as shown in the statement(s) filed 10 Aug 2021 . Address for service - Griffith Hack L 22 Allendale Square 77 St Georges Terrace Perth WA 6000 AU

2013

2013315359 Removal of radioactive impurities from a copper ore or copper concentrate during or after smelting **BHP Billiton Olympic Dam Corporation Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read West, Robert Charles; Gee, Anthony Robert; Sun, Shouyi and Jahanshahi, Shafi and Wright, Steven . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2014

2014370386 Polyacrylonitrile (PAN) polymers with low polydispersity index (PDI) and carbon fibers made therefrom **Cytec Industries Inc.** The nature of the amendment is as shown in the statement(s) filed 02 Aug 2021 . Address for service - Griffith Hack GPO Box 1285 Melbourne VIC 3001 AU

2015

2015263782 Apparatus and method for identifying thermal expansion in a pipe corrugator **Lupke, S.; Lupke, M.** The nature of the amendment is: Amend the name of the inventor to read Lupke, Stefan A. and Lupke, Manfred A. A. . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2015364557 Pharmaceutical formulations of tropomyosin related kinase (Trk) inhibitors **Genzyme Corporation** The nature of the amendment is as shown in the statement(s) filed 28 Jul 2021 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2016

2016256750 A DRAIN GRATE ASSEMBLY **Dezinal Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 07 Jul 2021 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016278774 Injectable pharmaceutical formulations of lefamulin **Nabriva Therapeutics GmbH** The nature of the amendment is as

Amendments

shown in the statement(s) filed 10 Aug 2021 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016281622 Combining anti-HLA-DR or anti-Trop-2 antibodies with microtubule inhibitors, PARP inhibitors, Bruton kinase inhibitors or phosphoinositide 3-kinase inhibitors significantly improves therapeutic outcome in cancer **Immunomedics, Inc.** The nature of the amendment is as shown in the statement(s) filed 04 Aug 2021 . Address for service - FPA Patent Attorneys Pty Ltd Level 46 101 Collins Street Melbourne VIC 3000 AU

2018

2018247230 MEDICAL TUBES AND METHODS OF MANUFACTURE **Fisher & Paykel Healthcare Limited** The nature of the amendment is as shown in the statement(s) filed 26 Jul 2021 . Address for service - AJ PARK GPO Box 2513 Sydney NSW 2001 AU

2018271157 Combination of an ErbB-2/ErbB-3 bispecific antibody with endocrine therapy for breast cancer **Merus N.V.** The nature of the amendment is as shown in the statement(s) filed 05 Aug 2021 . Address for service - FPA Patent Attorneys Pty Ltd Level 46 101 Collins Street Melbourne VIC 3000 AU

2019

2019202340 MODIFIED PLANT **Sun Pharmaceutical Industries Australia Pty Limited** The nature of the amendment is: Amend the name of the inventor to read Winzer, Thilo; Walker, Tracy Carol; Larson, Tony Robert and Graham, Ian Alexander . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2019202688 Incoming telephone call management for a portable multifunction device with touch screen display **Apple Inc.** The nature of the amendment is: LEMAY, Stephen O.; JOBS, Steven P.; FORSTALL, Scott; CHRISTIE, Greg; NOVICK, Gregory; VAN OS, Marcel; COFFMAN, Patrick Lee and CHAUDHRI, Imran . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2019207314 Method and device for avoiding double-spending problem in read-write set-model-based blockchain technology **Advanced New Technologies Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 03 Aug 2021 . Address for service - Spruson & Ferguson Level 24, Tower 2 Darling Park, 201 Sussex Street Sydney NSW 2000 AU

2021

2021103297 METHOD FOR RAISING LAYING DUCKS **Sichuan Animal Science Academy** The nature of the amendment is: Amend the name of the inventor to read QIU, Mohan; YANG Chaowu; XIONG Xia; YAN Honglin; YU Chunlin; XIA Bo; PENG Han; CHEN Jialei; and ZHANG Zengrong . Address for service - Remarkable IP PO Box 207 Queenstown Otago 9348 NZ

Amendments Made

2014

2014253680 **Pivot Electronics Pty Ltd** The nature of the amendment is as shown in the statement filed 26 Apr 2021

Amendments

2014358792 **Pfizer Inc.** The nature of the amendment is as shown in the statement filed 07 May 2021

2015

2015306075 **Electronic Pain Assessment Technologies (epat) Pty Ltd** The nature of the amendment is as shown in the statement filed 11 May 2021

2015308897 **Synthetic Biologics, Inc.** The nature of the amendment is: Amend the name of the inventor to read Bristol, Andrew; Kaleko, Michael and Hubert, Steven

2015314813 **Kelly, C.; Stylli, H.** The nature of the amendment is: Amend the name of the inventor to read Stylli, Harry; Kelly, Colleen; Kassis, Amin I.; Erickson, Geoffrey and Wojno, Kirk J.

2015355675 **Eddy Current Limited Partnership** The nature of the amendment is as shown in the statement filed 28 Apr 2021

2016

2016200701 **Jonathan Bishop Limited** The nature of the amendment is: Application is to proceed under the number 2016102476

2016201372 **AusProof Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2016102475

2016267404 **McAuliffe, M.; Smith & Nephew Surgical Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 09 Aug 2021

2016308801 **Ariel-University Research and Development Company Ltd.** The nature of the amendment is as shown in the statements filed 05 Feb 2020, 04 May 2020 and 21 Dec 2020

2016336050 **Spring Loaded Technology Incorporated** The nature of the amendment is as shown in the statement(s) filed 19 May 2021

2016339957 **Opko Diagnostics, LLC** The nature of the amendment is as shown in the statement(s) filed 21 May 2021

2016341969 **Bobrick Washroom Equipment, Inc.** The nature of the amendment is as shown in the statement filed 04 May 2021

2016349148 **Merck Patent GmbH** The nature of the amendment is as shown in the statement filed 13 May 2021

2017

2017202946 **Massachusetts Institute of Technology** The nature of the amendment is: Amend the name of the inventor to read Dhiman, Rajeev; Smith, J., David; Varanasi, Kripa K. and Reza-Garduno Cabello, Ernesto

2017331808 **Mine Site Technologies Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Snell, Christopher John

2017333548 **Shanghai Institute of Materia Medica, Chinese Academy of Sciences** The nature of the amendment is as shown in the statement filed 10 May 2021

Amendments

2017373740 **Immatics Biotechnologies GmbH** The nature of the amendment is as shown in the statement filed 11 May 2021

2017373815 **Immatics Biotechnologies GmbH** The nature of the amendment is as shown in the statement filed 20 Apr 2021

2017377672 **Baraja Pty Ltd** The nature of the amendment is as shown in the statement filed 12 May 2021

2018

2018207099 **Cypher Medical, LLC** The nature of the amendment is: Amend the name of the inventor to read Carew, Christopher and Ling, Jian

2018258947 **H. Lundbeck A/S** The nature of the amendment is as shown in the statement(s) filed 13 May 2021

2018317812 **GlaxoSmithKline Intellectual Property Development Limited** The nature of the amendment is as shown in the statement filed 10 May 2021

2018352172 **Olivier Industrie NV** The nature of the amendment is: Amend the name of the inventor to read VANKEIRSBILCK, Gerdi and VANKEIRSBILCK, Dmitry

2018388719 **Citrix Systems, Inc.** The nature of the amendment is as shown in the statement(s) filed 14 May 2021

2019

2019204586 **AGENUS INC.; LUDWIG INSTITUTE FOR CANCER RESEARCH LTD; MEMORIAL SLOAN KETTERING CANCER CENTER** The nature of the amendment is as shown in the statement filed 13 May 2021

2019216724 **Takeda Vaccines, Inc.; The Government of The United States of America as represented by The Secretary of Department of Health and Human Services** The nature of the amendment is as shown in the statement(s) filed 20 May 2021

2019289248 **AGGARWAL, R.** The nature of the amendment is: Amend the invention title to read High spectral efficiency "Zero Bandwidth Modulation Process" without side bands

2019390994 **Kamaledine, A.** The nature of the amendment is: Amend the invention title to read IMPROVED INTERMENT SYSTEM

2019392904 **University of Maryland, Baltimore** The nature of the amendment is as shown in the statement(s) filed 16 Jul 2021

2019400630 **Sapreme Technologies B.V.; Charité - Universitätsmedizin Berlin** The nature of the amendment is as shown in the statement filed 10 Aug 2021

2019402619 **Sharp Kabushiki Kaisha; FG Innovation Company Limited** The nature of the amendment is: Amend the invention title to read Prediction Image Generation Apparatus, Video Decoding Apparatus, Video Coding Apparatus, And Prediction Image Generation Method

Amendments

2019407234 **Sapreme Technologies B.V.; Charité - Universitätsmedizin Berlin** The nature of the amendment is as shown in the statement filed 10 Aug 2021

2019411289 **Sapreme Technologies B.V.; Charité - Universitätsmedizin Berlin** The nature of the amendment is as shown in the statement filed 10 Aug 2021

2019424203 **Assy, J.** The nature of the amendment is as shown in the statement(s) filed 20 Jul 2021

2019426195 **Tégula Soluções Para Telhados LTDA** The nature of the amendment is: Amend the invention title to read Photovoltaic cell, manufacturing process of encapsulated photovoltaic cell, electrical connection set for photovoltaic tile and photovoltaic roof tile

2019426996 **Zhejiang Mdkingdom Technology Co., Ltd.** The nature of the amendment is: Application is to proceed under the number 2019101817

2019430768 **Shenyang Fortune Precision Equipment Co., Ltd** The nature of the amendment is: Application is to proceed under the number 2019101816

2020

2020104176 **Shanghai Jiao Tong University** The nature of the amendment is: Amend the name of the inventor to read LYU, Ziyao and WANG, Changshun

2020104422 **Deep Mining Laboratory Branch of Shandong Gold Mining Technology Co., Ltd.; ZHANG, X.** The nature of the amendment is: Amend the name of the inventor to read LIU, Huanxin; CHEN, Yumin; WANG, Jianbo; ZHANG, Xiwei; DU, Shuhao; HOU, Kuikui; LIU, Yang; LI, Guilin; ZHU, Mingde; WANG, Xi and WU, Qinzhen

2020202331 **Gilead Sciences, Inc.** The nature of the amendment is as shown in the statement(s) filed 11 May 2021

2020206399 **Sichuan Jiuzhang Biological Science And Technology Co., Ltd.** The nature of the amendment is: Amend the name of the inventor to read ZHANG, Jie; ZHANG, Yazhuo; JI, Xun; HUANG, Wang and WENBIN, Li

2020212005 **Becton, Dickinson and Company** The nature of the amendment is: Amend the name of the inventor to read XU, Qihua; WEIDEMAIER, Kristin; SALOMON, Jon E.; LASTOVICH, Alexander G.; FALLOWS, Eric A.; CONNELL, Sean; HERR, Joshua; WOLFGANG, Meghan; BRASCH, Michael A.; MOORE, Richard L.; SEBBA, David S.; CLAVIJO, Cristian; NG, Shirley; ABBOT, Richard; PAPP, Alexander Adam; FU, Henry Li-wei; AUSTIN, Caitlin Marie; DOWLING, Sean Patrick; JOYCE, Owen Lewis; KIPLINGER, Michael L. and CARPENTER, William Kevin

2020221653 **Dudek, T.** The nature of the amendment is: Application is to proceed under the number 2020104445

2020240270 **Komatsu Ltd.** The nature of the amendment is: Amend the invention title to read Work site management system and work site management method

Amendments

2020244520 **Fujian Doofar Outdoor Sporting Goods Co., Ltd** The nature of the amendment is: Amend the invention title to read **SECTIONAL BOAT**

2020244590 **State Grid Nanjing Power Supply Company** The nature of the amendment is: Amend the priority details to read 201911055322.5 31 Oct 2019 CN

2020256444 **Wilko, J.** The nature of the amendment is: Application is to proceed under the number 2020104446

2020297185 **Swiss Investments Australia Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read KULL, Geoffrey A.

2020353609 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read **OPTIMIZER, PHOTO-VOLTAIC POWER GENERATION SYSTEM, AND IV CURVE SCANNING METHOD FOR PHOTOVOLTAIC MODULE**

2021

2021102389 **Hebei Engineering University** The nature of the amendment is: Amend the name of the inventor to read Luan, Qinghua; Lai, Bin; Wu, Xu; Ma, Jing; Qin, Zhiyu; Qin, Tao; Wang, Yue; Lv, Rulan and Wu, Xiaowen

2021102856 **GRAPHIC ERA (DEEMED TO BE UNIVERSITY)** The nature of the amendment is: Amend the name of the inventor to read Panwar, Varij; Upadhyay, Manas and Bansal, Gagan

2021202532 **Abundant Growth Technologies Ltd** The nature of the amendment is: Application is to proceed under the number 2021105643

2021203705 **Slack Technologies, Inc.** The nature of the amendment is: Application is to proceed under the number 2021105632

2021204817 **Nabati Foods Inc.** The nature of the amendment is: Amend the priority details to read 17/369,930 07 Jul 2021 US and 3,123,907 07 Jul 2021 CA

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

2004

2004204561 **STRYKER EUROPEAN HOLDINGS III, LLC** The name of the patentee has been altered to **STRYKER EUROPEAN OPERATIONS HOLDINGS LLC**

2007

2007200694 Republic Tobacco L.P. The name of the patentee has been altered to **Republic Brands L.P.**

2008

2008237555 Republic Tobacco L.P. The name of the patentee has been altered to **Republic Brands L.P.**

2012

2012200256 Republic Tobacco L.P. The name of the patentee has been altered to **Republic Brands L.P.**

Amendments

2013

2013205376 Republic Tobacco L.P. The name of the patentee has been altered to **Republic Brands L.P.**

2014

2014377374 Jennewein Biotechnologie GmbH The name of the patentee has been altered to **Chr. Hansen HMO GmbH**

2015

2015200706 Republic Tobacco L.P. The name of the patentee has been altered to **Republic Brands L.P.**

2016

2016335457 Statoil Petroleum AS The name of the applicant has been altered to **Equinor Energy AS**

2017

2017206141 WisTa Laboratories Ltd The name of the patentee has been altered to **WisTa Laboratories Ltd.**

2017228516 Republic Tobacco L.P. The name of the patentee has been altered to **Republic Brands L.P.**

2018

2018229495 Republic Tobacco L.P. The name of the patentee has been altered to **Republic Brands L.P.**

2018241662 Ekontrol Drive (Suzhou) Co., Ltd The name of the applicant has been altered to **eKontrol Co.,Ltd.**

2018267652 Jennewein Biotechnologie GmbH The name of the patentee has been altered to **Chr. Hansen HMO GmbH**

2018325428 THE GRITCHIE KITCHEN COMPANY LIMITED The name of the patentee has been altered to **THE CASHMERE CAVEMAN CO, WILD KITCHENS LIMITED**

2019

2019203490 WisTa Laboratories Ltd The name of the patentee has been altered to **WisTa Laboratories Ltd.**

2019204565 D&D Broadcast Inc. The name of the applicant has been altered to **Waterborne Skateboards, Inc.**

2019288490 Board of Regents of the Nevada System of Higher Education, On behalf of the University of Nevada, Reno The name of the applicant has been altered to **Nevada Research & Innovation Corporation**

2019316654 Nutriomix, Inc. The name of the applicant has been altered to **Healthall Laboratory, Inc.**

2019389110 Quick Tube Medical, LLC; Ryan Luttrell ; Allen Carmichael Smith; Brent Chanin ; Byron Smith; Christen Springs The name of the applicant has been altered to **Quick Tube Medical, LLC**

2019421597 EverBlock Systems, LLC The name of the applicant has been altered to **Versare Solutions, LLC**

Amendments

2019426333 KBA-Notasys SA The name of the applicant has been altered to **Koenig & Bauer Banknote Solutions SA**

2019426400 KBA-Notasys SA The name of the applicant has been altered to **Koenig & Bauer Banknote Solutions SA**

2019426438 KBA-Notasys SA The name of the applicant has been altered to **Koenig & Bauer Banknote Solutions SA**

2019426547 KBA-Notasys SA The name of the applicant has been altered to **Koenig & Bauer Banknote Solutions SA**

2020

2020203889 Republic Tobacco L.P. The name of the applicant has been altered to **Republic Brands L.P.**

2020204779 Evaxion Biotech APS The name of the applicant has been altered to **Evaxion Biotech A/S**

2020226978 ZHEJIANG JINKO SOLAR CO., LTD ; JJinko Green Energy (Shanghai) Management Co., LTD. The name of the applicant has been altered to **Zhejiang Jinko Solar Co.,Ltd.; Jinko Green Energy (Shanghai) Management Co., LTD.**

2020277115 ZHEJIANG JINKOSOLAR CO.,LTD. ; JINKO SOLAR CO., LTD. The name of the applicant has been altered to **Zhejiang Jinko Solar Co.,Ltd.; JINKO SOLAR CO., LTD.**

2020277176 ZHEJIANG JINKOSOLAR CO.,LTD. ; JINKO SOLAR CO., LTD. The name of the applicant has been altered to **Zhejiang Jinko Solar Co.,Ltd.; JINKO SOLAR CO., LTD.**

2020281074 ZHEJIANG JINKOSOLAR CO.,LTD. ; Jinko Green Energy (Shanghai) Management Co., LTD. The name of the applicant has been altered to **Zhejiang Jinko Solar Co.,Ltd.; Jinko Green Energy (Shanghai) Management Co., LTD.**

2020286189 THE GRITCHIE KITCHEN COMPANY LIMITED The name of the applicant has been altered to **THE CASHMERE CAVE-MAN CO, WILD KITCHENS LIMITED**

2021

2021104615 Institute of Agricultural Product Development and Food Science, Tibet Academy of Agricultural and Animal Husbandry Sciences, Lhasa The name of the applicant has been altered to **INSTITUTE OF AGRICULTURAL PRODUCT DEVELOPMENT AND FOOD SCIENCE, TIBET ACADEMY OF AGRICULTURAL AND ANIMAL HUSBANDRY SCIENCES, LHASA, PEOPLE'S REPUBLIC OF CHINA**

2021201617 ZHEJIANG JINKO SOLAR CO., LTD ; JINKO SOLAR CO., LTD. The name of the applicant has been altered to **Zhejiang Jinko Solar Co.,Ltd.; JINKO SOLAR CO., LTD.**

2021203896 Telstra Corporation The name of the applicant has been altered to **Telstra Corporation Limited**

2021209302 Total Uniform Solutions Pty Ltd The name of the applicant has been altered to **Field Orthopaedics Pty Ltd; Total Uniform Solutions Pty Ltd**

Amendments

2021209352 Jing, Hai ; Ataoglu, Mert The name of the applicant has been altered to **Jing, H.J.; Ataoglu, M.**

2021900939 RMIT University The name of the applicant has been altered to **ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY**

Applications Open to Public Inspection

Name Index

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

Acceleron Pharma Inc. see Celgene Corporation
(21) 2021212084

(71) AccessClosure, Inc.
(11) AU-A-2021209347
(21) 2021209347 **(22)** 30.07.2021
(54) Apparatus and methods for sealing a vascular puncture
(51) Int. Cl.
A61M 37/00 (2006.01)
A61M 5/14 (2006.01)
A61M 31/00 (2006.01)
(43) 26.08.2021
(62) 2019229423
(72) HUNDERTMARK, Ronald; UCHIDA, Andy H; ZILVERSMIT, Moshe; FISC-ELLA, David L; FELL, Brandon; KU, Vincent; GUYER, Curt; REPP, Richard; SPONSEL, Mark
(74) Griffith Hack

(71) AFINITI, LTD.
(11) AU-A-2021212029
(21) 2021212029 **(22)** 04.08.2021
(54) TECHNIQUES FOR HYBRID BEHAVIORAL PAIRING IN A CONTACT CENTER SYSTEM
(51) Int. Cl.
H04M 3/523 (2006.01)
(43) 26.08.2021
(62) 2019203812
(72) CHISHTI, Zia; KHATRI, Vikash
(74) AJ PARK

(71) AFINITI, LTD.
(11) AU-A-2021212035
(21) 2021212035 **(22)** 04.08.2021
(54) TECHNIQUES FOR HYBRID BEHAVIORAL PAIRING IN A CONTACT CENTER SYSTEM
(51) Int. Cl.
H04M 3/523 (2006.01)
(43) 26.08.2021
(62) 2019203809
(72) CHISHTI, Zia; KHATRI, Vikash
(74) AJ PARK

(71) AFINITI, LTD.
(11) AU-A-2021212067
(21) 2021212067 **(22)** 05.08.2021
(54) TECHNIQUES FOR L3 PAIRING AND WORKFORCE MANAGEMENT IN A CONTACT CENTER SYSTEM
(51) Int. Cl.
H04M 3/50 (2006.01)

(43) 26.08.2021
(62) 2019203967
(72) CHISHTI, Zia
(74) AJ PARK

(71) Agenus Inc.; LUDWIG INSTITUTE FOR CANCER RESEARCH LTD; Memorial Sloan Kettering Cancer Center
(11) AU-A-2021211991
(21) 2021211991 **(22)** 03.08.2021
(54) ANTI-CTLA-4 ANTIBODIES AND METHODS OF USE THEREOF
(51) Int. Cl.
C07K 16/28 (2006.01)
(43) 26.08.2021
(62) 2019204586
(72) DIJK, Marc Van; MUNDT, Cornelia Anne; RITTER, Gerd; SCHAEER, David; WOLCHOK, Jedd David; MERGHOUB, Taha; SAVITSKY, David Adam; FINDEIS, Mark Arthur; WILSON, Nicholas Stuart
(74) AJ PARK

(71) Ali-Jak Holdings Pty Ltd
(11) AU-A-2021212014
(21) 2021212014 **(22)** 03.08.2021
(54) PROCESS AND APPARATUS FOR TREATING SLUDGE
(51) Int. Cl.
F26B 3/00 (2006.01)
C02F 11/00 (2006.01)
(43) 26.08.2021
(62) 2019203944
(72) MCPHERSON, JASON
(74) Griffith Hack

(71) Alnylam Pharmaceuticals, Inc.
(11) AU-A-2021212094
(21) 2021212094 **(22)** 06.08.2021
(54) Apolipoprotein C3 (APOC3) iRNA compositions and methods of use thereof
(51) Int. Cl.
A61K 31/713 (2006.01)
C12N 15/113 (2010.01)
(43) 26.08.2021
(62) 2015350120
(72) FITZGERALD, Kevin; QUERBES, William; BUTLER, James; WILLIAMS, Stephanie; LIEBOW, Abigail; HINKLE, Gregory; MAIER, Martin; MILSTEIN, Stuart; KUCHIMANCHI, Satyanarayana; MANOHARAN, Muthiah
(74) Griffith Hack

(71) AMERICORP INVESTMENTS LLC
(11) AU-A-2021212039
(21) 2021212039 **(22)** 04.08.2021
(54) Blockchain-based commercial inventory systems and methods

(51) Int. Cl.
G06Q 10/08 (2012.01)
(43) 26.08.2021
(62) 2020223734
(72) Simons, Jordan
(74) Phillips Ormonde Fitzpatrick

(71) Ancestry.com DNA, LLC
(11) AU-A-2021212102
(21) 2021212102 **(22)** 06.08.2021
(54) Local genetic ethnicity determination system
(51) Int. Cl.
C12Q 1/00 (2006.01)
G06N 7/00 (2006.01)
(43) 26.08.2021
(62) 2016293485
(72) NOTO, Keith D.; WANG, Yong
(74) AJ PARK

(71) Annex Products Pty Ltd
(11) AU-A-2021200858
(21) 2021200858 **(22)** 10.02.2021
(54) WIRELESS CHARGING MOUNT FOR HANDHELD ELECTRONIC DEVICES
(51) Int. Cl.
B62J 11/00 (2020.01)
F16M 13/02 (2006.01)
H02J 50/10 (2016.01)
(31) 16/788,572 **(32)** 12.02.20 **(33)** US
(43) 26.08.2021
(72) TAYLOR, Benjamin M.; STEVENS, Craig; PETERS, Christopher L.
(74) Griffith Hack

(71) Apple Inc.
(11) AU-A-2021209354
(21) 2021209354 **(22)** 02.08.2021
(54) Fall detection - audio looping
(51) Int. Cl.
H04W 4/90 (2018.01)
(43) 26.08.2021
(62) 2019369240
(72) HOWARD, Albert Riley; MORRISON, Catherine B. B.; SAARI, Christopher P.; DANIEL, Heather E.; LYNCH, Kevin M.; HUANG, Ronald Keryuan; MOHAMED, Sherif; FORGETY, Telford E.; CROWLEY, Matthew W.; GILRAVI, Eamon F.
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-A-2021212001
(21) 2021212001 **(22)** 03.08.2021
(54) Devices, methods, and graphical user interfaces for navigating, displaying, and editing media items with multiple display modes
(51) Int. Cl.
G06F 3/0484 (2013.01)

Applications Open to Public Inspection - Name Index cont'd

G06F 3/0485 (2013.01)
G06F 3/0488 (2013.01)
(43) 26.08.2021
(62) 2020201629
(72) MANZARI, Behkish J.; MIURA, Britt S.; LEMAY, Stephen O.; SOUZA DOS SANTOS, Andre; MEZAK, Charles A.
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-A-2021212005
(21) 2021212005 **(22)** 03.08.2021
(54) Devices and methods for accessing prevalent device functions

(51) Int. Cl.
G06F 1/32 (2019.01)
G06F 3/0488 (2013.01)
G06F 21/74 (2013.01)
H04M 1/67 (2006.01)
H04M 1/725 (2021.01)
(43) 26.08.2021
(62) 2020201019
(72) LEMAY, Stephen O.; FOSS, Christopher P.; DELLINGER, Richard R.; DASCOLA, Jonathan R.; STACK, Caelan G.; CHAUDHRI, Imran A.; VAN OS, Marcel; BEHZADI, Arian
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-A-2021212114
(21) 2021212114 **(22)** 06.08.2021
(54) Crown input for a wearable electronic device
(51) Int. Cl.
G06F 3/0362 (2013.01)
G04G 21/00 (2010.01)
(43) 26.08.2021
(62) 2019257521
(72) ZAMBETTI, Nicholas; CHAUDHRI, Imran; DASCOLA, Jonathan R.; DYE, Alan C.; FOSS, Christopher Patrick; GUZMAN, Aurelio; KARUNAMUNI, Chanaka G.; KERR, Duncan Robert; LEMAY, Stephen O.; WILSON, Christopher; WILSON, Eric Lance; YANG, Lawrence Y.; BUTCHER, Gary I; IVE, Jonathan P.; LYNCH, Kevin
(74) FPA Patent Attorneys Pty Ltd

(71) Arc Medical Devices Inc.
(11) AU-A-2021212096
(21) 2021212096 **(22)** 06.08.2021
(54) SYSTEMS AND METHODS FOR TANGENTIAL FLOW FILTRATION OF VISCOUS COMPOSITIONS
(51) Int. Cl.
B01D 61/18 (2006.01)
B01D 29/00 (2006.01)
(43) 26.08.2021
(62) 2020230466
(72) MILLET, Ian; DASWANI, Sailesh Haresh
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Area-I Inc.
(11) AU-A-2021212022
(21) 2021212022 **(22)** 04.08.2021
(54) Aerial vehicle with deployable components
(51) Int. Cl.
B64C 3/56 (2006.01)
(43) 26.08.2021
(62) 2016351357
(72) Alley, Nicholas Robert; Steele, Joshua Lemming; Williams, Jesse Owen; Kuehme, Daniel; Phillips, Jonathan Caleb
(74) Intellepro

(71) Aristocrat Technologies, Inc.
(11) AU-A-2021200898
(21) 2021200898 **(22)** 11.02.2021
(54) SYSTEM AND METHOD FOR A HOLD AND SPIN GAME WITH BUILD A BONUS
(51) Int. Cl.
G07F 17/34 (2006.01)
G07F 17/32 (2006.01)
(31) 16/788,033 **(32)** 11.02.20 **(33)** US
(43) 26.08.2021
(72) MARKS, Daniel; XU, Hua
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2021212157
(21) 2021212157 **(22)** 06.08.2021
(54) ELECTRONIC GAMING SYSTEM FOR CONDUCTING A WAGERING GAME AND METHOD OF USE
(51) Int. Cl.
A63F 13/45 (2014.01)
(43) 26.08.2021
(62) 2019201140
(72) PALMISANO, Angelo; WOOD, Keith A.
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2021212160
(21) 2021212160 **(22)** 06.08.2021
(54) GAMING SYSTEM AND A METHOD OF GAMING
(51) Int. Cl.
A63F 5/04 (2006.01)
A63F 13/00 (2014.01)
G07F 17/34 (2006.01)
(43) 26.08.2021
(62) 2019201171
(72) BENNETT, Nicholas Luke
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2021212161
(21) 2021212161 **(22)** 06.08.2021
(54) A GAMING SYSTEM AND A METHOD OF GAMING
(51) Int. Cl.
A63F 13/69 (2014.01)

(43) 26.08.2021
(62) 2019204818
(72) SAN, Kin Wai
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2021212162
(21) 2021212162 **(22)** 06.08.2021
(54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER
(51) Int. Cl.
A63F 13/00 (2014.01)
A63F 9/24 (2006.01)
G07F 17/32 (2006.01)
(43) 26.08.2021
(62) 2019268082
(72) VILLA, David; CHEN, Yonghong
(74) Griffith Hack

Ataoglu, M. see Jing, H.
(21) 2021209352

(71) Atrium Medical Corporation
(11) AU-A-2021212053
(21) 2021212053 **(22)** 05.08.2021
(54) GRAFT WITH EXPANDABLE REGION AND METHODS OF MAKING AND USING THE SAME
(51) Int. Cl.
A61F 2/07 (2013.01)
(43) 26.08.2021
(62) 2019204766
(72) Scutti, James J.; Culp, David G.; Dagher, Ibrahim E.; Penn, Kevin W.
(74) PIZZEYS PATENT AND TRADE MARK ATTORNEYS PTY LTD

(71) Auckland UniServices Limited
(11) AU-A-2021212003
(21) 2021212003 **(22)** 03.08.2021
(54) INHIBITORS OF TRYPTOPHAN DI-OXYGENASES (IDO1 and TDO) AND THEIR USE IN THERAPY
(51) Int. Cl.
C07D 498/04 (2006.01)
A61K 31/437 (2006.01)
A61P 9/04 (2006.01)
A61P 13/12 (2006.01)
A61P 15/00 (2006.01)
A61P 25/00 (2006.01)
A61P 27/12 (2006.01)
A61P 29/00 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
(43) 26.08.2021
(62) 2016312848
(72) Palmer, Brian Desmond; Ching, Lai-Ming
(74) AJ PARK

(71) AURIGENE DISCOVERY TECHNOLOGIES LIMITED
(11) AU-A-2021212016
(21) 2021212016 **(22)** 04.08.2021

Applications Open to Public Inspection - Name Index cont'd

(54) SUBSTITUTED HETEROCYCLYL DE-RIVATIVES AS CDK INHIBITORS
 (51) Int. Cl.
C07D 231/40 (2006.01)
A61K 31/00 (2006.01)
 (43) 26.08.2021
 (62) 2016272908
 (72) Samajdar, Susanta; Poddutoori, Ramulu; Pandit, Chetan; Mukherjee, Subhendu; Goswami, Rajeev
 (74) AJ PARK

(71) Baxter Corporation Englewood
 (11) AU-A-2021215115
 (21) 2021215115 (22) 09.08.2021
 (54) DOSE PREPARATION DATA ANALYTICS
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G06Q 50/22 (2018.01)
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 (54) Methods and Devices for Puncturing Tissue
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A61M 25/01 (2006.01)
A61B 17/34 (2006.01)
A61B 18/14 (2006.01)
A61M 25/06 (2006.01)
A61M 29/00 (2006.01)
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 (21) 2021212098 (22) 06.08.2021
 (54) Photoactive macromolecules and uses thereof
 (51) Int. Cl.
C08G 61/02 (2006.01)
C09K 11/06 (2006.01)
G01N 33/58 (2006.01)
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 (11) AU-A-2021212091
 (21) 2021212091 (22) 06.08.2021
 (54) Drug delivery device
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/46 (2006.01)

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 (11) AU-A-2021212092
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 (54) Drug delivery device
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/145 (2006.01)
A61M 5/46 (2006.01)
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G06N 10/00 (2019.01)
G06F 7/00 (2006.01)
H03K 3/38 (2006.01)
H03K 19/195 (2006.01)
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 (43) 26.08.2021
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A61K 9/113 (2006.01)
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E04F 11/06 (2006.01)
B60R 3/02 (2006.01)
E04F 11/035 (2006.01)
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 (74) Valia IP Patent Attorneys

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G01N 33/566 (2006.01)
A61K 39/395 (2006.01)
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 (54) IMPROVED FUNCTIONAL ELECTRICAL STIMULATION SYSTEMS
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G06Q 40/00 (2012.01)
G06Q 20/22 (2012.01)
G06Q 20/28 (2012.01)
G06Q 20/34 (2012.01)
G06Q 30/06 (2012.01)
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B60P 3/00 (2006.01)
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G01N 23/22 (2018.01)
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 (74) Cotters Patent & Trade Mark Attorneys

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C07D 401/14 (2006.01)
A61K 31/4192 (2006.01)
A61K 31/4439 (2006.01)
A61P 11/06 (2006.01)
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C07D 249/06 (2006.01)
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(54) Developer supply container and developer supplying system
(51) Int. Cl.
G03G 15/08 (2006.01)
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(54) Developer supply container and developer supplying system
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G03G 15/08 (2006.01)
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(11) AU-A-2021212063
(21) 2021212063 (22) 05.08.2021
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(51) Int. Cl.
A63F 9/24 (2006.01)
A63F 13/00 (2014.01)
G06Q 50/34 (2012.01)
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(54) STANDOFF FOR DUCTWORK DAMPER ASSEMBLY, DUCTWORK DAMPER ASSEMBLY INCORPORATING SAME AND METHOD OF ASSEMBLING DUCTWORK DAMPER ASSEMBLY
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F24F 13/02 (2006.01)
F24F 13/14 (2006.01)
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(51) Int. Cl.
G05D 1/02 (2020.01)
B60W 40/11 (2012.01)
B60W 40/112 (2012.01)
B60W 40/114 (2012.01)
E21C 35/08 (2006.01)
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(74) FPA Patent Attorneys Pty Ltd
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A61K 35/17 (2015.01)
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(54) Activin-ActRII antagonists and uses for treating anemia
(51) Int. Cl.
G01N 33/00 (2006.01)
A61K 38/00 (2006.01)
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(21) 2021212060 (22) 05.08.2021
(54) Liver organoid compositions and methods of making and using same
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A61K 35/407 (2015.01)
C12N 5/00 (2006.01)
C12N 15/01 (2006.01)
C12Q 1/00 (2006.01)

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(11) AU-A-2021215118
(21) 2021215118 **(22)** 09.08.2021
(54) Mop bucket for cleaning and wringing flat mop
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A47L 13/59 (2006.01)
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(62) 2017273359
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(21) 2021215119 **(22)** 09.08.2021
(54) Mop bucket for cleaning and wringing flat mop
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A47L 13/59 (2006.01)
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(71) Clifton Life Sciences LLC
(11) AU-A-2021212151
(21) 2021212151 **(22)** 06.08.2021
(54) Compositions, methods and kits for diagnosis of a gastroenteropancreatic neuroendocrine neoplasm
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C12Q 1/68 (2018.01)
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(21) 2021212064 **(22)** 05.08.2021
(54) Bristle for an oral care implement
(51) Int. Cl.
A46B 9/04 (2006.01)
A46D 1/00 (2006.01)
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(21) 2021212072 **(22)** 05.08.2021
(54) Oral care apparatus
(51) Int. Cl.
A46B 9/04 (2006.01)
A46B 15/00 (2006.01)

A61C 17/22 (2006.01)
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(21) 2021200955 **(22)** 12.02.2021
(54) Devices, methods and systems for coupling shipping containers to transport means
(51) Int. Cl.
B60P 7/13 (2006.01)
B65D 90/00 (2006.01)
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(54) Method for managing inventory and apparatus thereof
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G06Q 50/28 (2012.01)
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(72) YANG, Byung Suk
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(71) CROWN EQUIPMENT CORPORATION
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(21) 2021211983 **(22)** 02.08.2021
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G06Q 10/08 (2012.01)
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(11) AU-A-2021209344
(21) 2021209344 **(22)** 30.07.2021
(54) Filtration monitoring systems
(51) Int. Cl.
F04B 27/24 (2006.01)
F04B 49/20 (2006.01)
F04D 25/08 (2006.01)
G06G 7/66 (2006.01)
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B65B 61/00 (2006.01)
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G06K 9/62 (2006.01)
A01M 21/00 (2006.01)
G06K 9/78 (2006.01)
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(74) Davies Collison Cave Pty Ltd

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(54) Machine control using a predictive map
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A01D 75/00 (2006.01)
A01D 34/00 (2006.01)
A01D 41/127 (2006.01)
G05B 13/00 (2006.01)
G05B 19/00 (2006.01)
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G06F 19/00 (2018.01)
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(54) SYSTEMS, APPARATUS, AND METHODS FOR SECURING SCREEN ASSEMBLIES

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B07B 1/46 (2006.01)
B07B 1/48 (2006.01)
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(51) Int. Cl.
B07B 1/46 (2006.01)
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(21) 2021212041 (22) 04.08.2021
(54) HUMANIZED ALPHA-ENOLASE SPECIFIC ANTIBODIES AND METHODS OF USES IN CANCER THERAPY
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C07K 16/00 (2006.01)
A61K 39/00 (2006.01)
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(74) Collison & Co
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- (71) Dexcom, Inc.
(11) AU-A-2021211973
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(54) Diffusion resistance layer for analyte sensors
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A61B 5/1473 (2006.01)
A61B 5/1486 (2006.01)
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(54) METHOD AND SYSTEM FOR SELECTIVE DOCUMENT REDACTION
(51) Int. Cl.
G06F 17/00 (2019.01)
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G06Q 50/00 (2012.01)
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(62) 2015283798
(72) Plummer, Andrew Leonard
(74) Phillips Ormonde Fitzpatrick
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(54) DISHWASHER
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A47L 15/44 (2006.01)
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(72) REUNANEN, Kristian
(74) Halfords IP
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- (71) Electronics and Telecommunications Research Institute; University-Industry Cooperation Group of Kyung Hee University
(11) AU-A-2021212037
(21) 2021212037 (22) 04.08.2021
(54) ENCODING METHOD AND DECODING METHOD, AND DEVICE USING SAME
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H04N 19/593 (2014.01)
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(11) AU-A-2021212034
(21) 2021212034 (22) 04.08.2021
(54) METHOD AND SYSTEM FOR REDUCING DRAG IN A VEHICLE
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B62D 35/00 (2006.01)
B62D 37/02 (2006.01)
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(62) 202022262
(72) ELOGAB, Hatem
(74) Golja Haines & Friend
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(11) AU-A-2021212090
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(54) Systems and methods for wireless control of noninvasive electrotherapy
(51) Int. Cl.
A61N 1/32 (2006.01)
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(62) 2018271408
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(74) FPA Patent Attorneys Pty Ltd
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(11) AU-A-2021212135
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(54) Building and managing data-processing attributes for modelled data sources
(51) Int. Cl.
G06Q 50/10 (2012.01)
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(62) 2016302371
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(74) WRAYS PTY LTD
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(11) AU-A-2021200885
(21) 2021200885 (22) 11.02.2021
(54) Sleeve for a drill rod and related method and system
(51) Int. Cl.
B23B 49/02 (2006.01)
B23B 47/28 (2006.01)
E21D 21/00 (2006.01)
E02D 17/20 (2006.01)
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(74) COOPER IP PTY. LTD.
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- (71) Fisher & Paykel Healthcare Limited
(11) AU-A-2021212136
(21) 2021212136 (22) 06.08.2021
(54) Adaptor for respiratory assistance systems
(51) Int. Cl.
A61M 15/08 (2006.01)
A61M 16/08 (2006.01)
A61M 16/10 (2006.01)
(43) 26.08.2021
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(72) Kemps, David Robert
(74) AJ PARK
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- (71) Fisher & Paykel Healthcare Limited
(11) AU-A-2021215105
(21) 2021215105 (22) 09.08.2021
(54) CONNECTORS FOR CONDUITS
(51) Int. Cl.
A61M 16/08 (2006.01)
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(62) 2016314616
(72) LAING, BRENT IAN; LAU, ANDREW CHI LUP; PANARA, RICHARD DANIEL; GULLIVER, LAURENCE; CLARKSON, SOOJI HOPE; KLENNER, JASON ALLAN; SALMON, ANDREW PAUL MAXWELL
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(54) LINER FILM
(51) Int. Cl.

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(74) Phillips Ormonde Fitzpatrick

(71) Flo-Rite, Inc.
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(21) 2021211998 **(22)** 03.08.2021
(54) Seed Firmer Life Extender Mounting Bracket and Fastener
(51) Int. Cl.
A01C 7/08 (2006.01)
A01C 5/06 (2006.01)
A01C 7/20 (2006.01)
(43) 26.08.2021
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(72) Jeffrey, Peter J.
(74) James & Wells Intellectual Property

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(11) AU-A-2021212008
(21) 2021212008 **(22)** 03.08.2021
(54) USE OF 3-ISOXAZOLIDINONES COMPOUNDS AS SELECTIVE HERBICIDES
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A01N 43/80 (2006.01)
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(74) Houlihan² Pty Ltd

(71) Fox Sports Productions, LLC
(11) AU-A-2021212032
(21) 2021212032 **(22)** 04.08.2021
(54) System, method and interface for viewer interaction relative to a 3D representation of a vehicle
(51) Int. Cl.
G06F 3/048 (2013.01)
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(71) GC Corporation
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(54) Dental restoration composite resin
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C08L 33/10 (2006.01)
A61K 6/887 (2020.01)
C08K 3/013 (2018.01)
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(54) INJECTION MONITORING DEVICE WITH DELIVERY SIGNATURE
(51) Int. Cl.
A61M 5/315 (2006.01)
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(72) ROE, Steven N.
(74) RnB IP Pty Ltd

(71) Gen-Probe Incorporated
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(21) 2021211976 **(22)** 02.08.2021
(54) Method of measuring a time-varying signal emission
(51) Int. Cl.
G01N 21/01 (2006.01)
G01D 5/00 (2006.01)
G01D 5/26 (2006.01)
G01N 21/17 (2006.01)
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G02B 6/04 (2006.01)
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(74) FB Rice Pty Ltd

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(51) Int. Cl.
C07C 59/64 (2006.01)
(43) 26.08.2021
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(71) Ginkgo Bioworks, Inc.
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(21) 2021211986 **(22)** 03.08.2021
(54) Selective advantage in fermentation
(51) Int. Cl.
C12N 15/00 (2006.01)
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A61B 1/253 (2006.01)
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(71) Google LLC
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(21) 2021209223 **(22)** 27.07.2021
(54) SYSTEMS, APPARATUS AND METH-
 ODS FOR MANAGING DEMAND-RE-
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G06F 1/32 (2019.01)
(43) 26.08.2021
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(71) Gowey Research Group PLLC
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(21) 2021209256 **(22)** 28.07.2021
(54) Herbal formulations of carnivorous
 plants and methods for treating inflam-
 mation
(51) Int. Cl.
A61K 36/18 (2006.01)
A61K 31/7008 (2006.01)
A61P 29/02 (2006.01)
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(72) Gowey, Brandie
(74) FPA Patent Attorneys Pty Ltd

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(54) A Vessel Carrier
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A47G 23/06 (2006.01)
B65D 71/52 (2006.01)
(31) 2020900359 **(32)** 10.02.20 **(33)** AU
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(21) 2020260457

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H02S 10/20 (2014.01)

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(71) Huawei Technologies Co., Ltd.; University of Science and Technology of China

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(21) 2021212103 (22) 06.08.2021
(54) Image prediction method and device
(51) Int. Cl.
H04N 19/105 (2014.01)

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(11) AU-A-2021212122
(21) 2021212122 (22) 06.08.2021
(54) Image prediction method and device
(51) Int. Cl.
H04N 19/105 (2014.01)

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(11) AU-A-2021212082
(21) 2021212082 (22) 05.08.2021
(54) Prismatic LED assembly for luminaire
(51) Int. Cl.

F21V 5/02 (2006.01)
F21S 8/00 (2006.01)
F21V 29/00 (2015.01)

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(74) Griffith Hack

(71) Hunter Douglas Inc.
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(54) Remote control device
(51) Int. Cl.
H01H 9/00 (2006.01)

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(21) 2020223641 (22) 24.08.2020
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F16B 25/00 (2006.01)
E04B 1/24 (2006.01)
E04B 1/26 (2006.01)
E04B 1/38 (2006.01)
(31) 2020900354 (32) 10.02.20 (33) AU
(43) 26.08.2021
(72) Deutscher, Neville
(74) FB Rice Pty Ltd

(71) Illinois Tool Works Inc.
(11) AU-A-2021212153
(21) 2021212153 (22) 06.08.2021
(54) Connection of structural components in a building structure
(51) Int. Cl.
E04B 9/12 (2006.01)
E04B 7/04 (2006.01)
E04C 3/12 (2006.01)
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(62) 2017221792
(72) Kennelly, Bernard Joseph
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(71) Illumina, Inc.
(11) AU-A-2021212076
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(54) Self-assembled patterning using patterned hydrophobic surfaces
(51) Int. Cl.
G03F 7/40 (2006.01)
B82Y 30/00 (2011.01)
C12Q 1/68 (2018.01)
G01N 33/52 (2006.01)
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(74) FB Rice Pty Ltd

(71) IMASCAP
(11) AU-A-2021209349
(21) 2021209349 (22) 30.07.2021
(54) Methods, systems and devices for pre-operatively planned shoulder surgery guides and implants
(51) Int. Cl.
A61B 17/17 (2006.01)
A61B 34/10 (2016.01)
(43) 26.08.2021
(62) 2019236759
(72) CHAOUI, Jean; WALCH, Gilles
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(54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST AML AND OTHER CANCERS
(51) Int. Cl.
C07K 7/06 (2006.01)
C07K 7/08 (2006.01)
C07K 14/00 (2006.01)

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(74) Phillips Ormonde Fitzpatrick

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(11) AU-A-2021212071
(21) 2021212071 (22) 05.08.2021
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(51) Int. Cl.
A23C 19/055 (2006.01)
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(71) INCYTE CORPORATION
(11) AU-A-2021215112
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C07D 471/02 (2006.01)
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(74) Houlihan² Pty Ltd

(71) INCYTE HOLDINGS CORPORATION
(11) AU-A-2021212085
(21) 2021212085 (22) 05.08.2021
(54) PIPERIDIN-4-YL AZETIDINE DERIVATIVES AS JAK1 INHIBITORS
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4468 (2006.01)
A61P 29/00 (2006.01)
C07D 405/14 (2006.01)
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(74) Houlihan² Pty Ltd

(71) Inscripta, Inc.
(11) AU-A-2021212069
(21) 2021212069 (22) 05.08.2021
(54) Automated cell processing methods, modules, instruments, and systems
(51) Int. Cl.
C12N 15/10 (2006.01)
G01N 35/00 (2006.01)

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(74) FB Rice Pty Ltd

(71) Integrated Drilling Solutions Pty Ltd
(11) AU-A-2021200747
(21) 2021200747 **(22)** 05.02.2021
(54) A PNEUMATIC HAMMER WITH AN IMPROVED BIT RETENTION SYSTEM
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E21B 10/62 (2006.01)
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(74) Madderns Pty Ltd

(71) Intuit, Inc.
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(54) Method and system for hierarchical cryptographic key management
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H04L 9/08 (2006.01)
H04L 9/06 (2006.01)
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(71) IVANTIS, INC.
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(21) 2021212104 **(22)** 06.08.2021
(54) Ocular implant and delivery system
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A61F 9/00 (2006.01)
A61F 9/007 (2006.01)
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(54) METHODS AND SYSTEMS FOR VIRTUAL FILE STORAGE AND ENCRYPTION
(51) Int. Cl.
G06F 21/62 (2013.01)
H04L 29/06 (2006.01)
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(72) SAYED, Saheeq; KONDZIELEWSKA, Karolina; EIKENBERRY, John
(74) AJ PARK

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(71) Jade Bird Display (Shang Hai) Limited
(11) AU-A-2021206869
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(51) Int. Cl.
H01L 33/02 (2010.01)
G09G 3/14 (2006.01)
G09G 3/22 (2006.01)
H01L 33/58 (2010.01)
H01L 33/60 (2010.01)
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(74) FPA Patent Attorneys Pty Ltd

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(21) 2021212110 **(22)** 06.08.2021
(54) Novel human serum albumin mutant
(51) Int. Cl.
C12N 15/09 (2006.01)
A61K 38/00 (2006.01)
A61P 5/10 (2006.01)
A61P 19/00 (2006.01)
A61P 43/00 (2006.01)
C07K 14/765 (2006.01)
C07K 19/00 (2006.01)
C12N 5/16 (2006.01)
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E04B 2/86 (2006.01)
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(54) Antimicrobial compositions containing polyquatonium
(51) Int. Cl.
A01N 33/12 (2006.01)
A01N 25/02 (2006.01)
A01N 31/02 (2006.01)
A01N 37/36 (2006.01)
A01N 37/44 (2006.01)
A01N 43/08 (2006.01)
A01N 43/16 (2006.01)

A01N 43/50 (2006.01)
A01N 59/14 (2006.01)
A01P 1/00 (2006.01)
A61K 9/08 (2006.01)
A61K 31/047 (2006.01)
A61K 31/14 (2006.01)
A61K 31/19 (2006.01)
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(74) Shelston IP Pty Ltd.

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C12Q 1/68 (2018.01)
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(71) Keystone Tower Systems, Inc.
(11) AU-A-2021212066
(21) 2021212066 **(22)** 05.08.2021
(54) Control System and Method for Tapered Structure Construction
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B23K 5/08 (2006.01)
B21C 37/12 (2006.01)
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A61K 38/10 (2006.01)
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(62) 2015342767
(72) POSAKONY, Jeffrey Jerard
(74) FB Rice Pty Ltd

(71) Kite Pharma, Inc.
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(54) Humanized antigen-binding domains against CD19 and methods of use
(51) Int. Cl.
A61P 35/02 (2006.01)
C07K 16/28 (2006.01)

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 (74) FPA Patent Attorneys Pty Ltd

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 (54) SUPPORT ASSEMBLY FOR BUILDING STRUCTURES

(51) Int. Cl.
E04B 5/12 (2006.01)
E02D 35/00 (2006.01)
E04B 1/00 (2006.01)
E04B 1/41 (2006.01)
E04B 5/02 (2006.01)
E04B 1/38 (2006.01)
E04F 15/024 (2006.01)
E04G 25/06 (2006.01)
 (31) 2020900365 (32) 11.02.20 (33) AU
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 (72) DOUPE, Greg James
 (74) Halfords IP

(71) Koninklijke Philips N.V.
 (11) AU-A-2021212155
 (21) 2021212155 (22) 06.08.2021
 (54) Method and apparatus for estimating the quantity of microorganisms within a taxonomic unit in a sample
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G16B 20/00 (2019.01)
G16B 50/00 (2019.01)
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 (62) 2016245213
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 (21) 2020260457

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 (11) AU-A-2021200877
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 (54) DOMAIN NAME REGISTRATION AND MANAGEMENT FOR RENEWAL DATE SYNCHRONIZATION
 (51) Int. Cl.
H04L 29/12 (2006.01)
G06F 16/27 (2019.01)
 (31) 16/789,171 (32) 12.02.20 (33) US
 (43) 26.08.2021
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 (74) AJ PARK

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 (11) AU-A-2021211990
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 (54) KNOB ASSEMBLY AND COOKING APPARATUS INCLUDING THE SAME
 (51) Int. Cl.
F24C 3/12 (2006.01)
F16K 31/44 (2006.01)
F16K 37/00 (2006.01)

F24C 7/08 (2006.01)
G01D 5/02 (2006.01)
G01D 5/14 (2006.01)
H01H 19/14 (2006.01)
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 (62) 2018222446
 (72) HA, Yeonsik
 (74) Dentons Patent Attorneys Australasia Limited

(71) Lincoln Global, Inc.
 (11) AU-A-2021200318
 (21) 2021200318 (22) 19.01.2021
 (54) Welding or additive manufacturing dual wire drive system
 (51) Int. Cl.
B23K 9/133 (2006.01)
B23K 9/02 (2006.01)
B23K 9/04 (2006.01)
B23K 9/12 (2006.01)
B23K 35/02 (2006.01)
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(71) Macrogenics, Inc.
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 (54) Combination therapy for the treatment of cancer
 (51) Int. Cl.
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A61K 39/00 (2006.01)
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C12N 5/078 (2010.01)
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 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

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 (54) Method and system for enhanced validation of cryptograms in cloud-based systems
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 (54) BINDING MACHINE
 (51) Int. Cl.
B21F 15/04 (2006.01)
B25B 13/28 (2006.01)
E04G 21/12 (2006.01)
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 (43) 26.08.2021
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 (74) Griffith Hack

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 (54) BINDING MACHINE
 (51) Int. Cl.
B21F 15/04 (2006.01)
B25B 13/28 (2006.01)
B65B 13/16 (2006.01)
B65B 13/28 (2006.01)
E04G 21/12 (2006.01)
 (31) 2020-021025 (32) 10.02.20 (33) JP
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 (11) AU-A-2021200850
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 (54) BINDING MACHINE

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B21F 15/04 (2006.01)
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E04G 21/12 (2006.01)
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(72) MORIMURA, Kouichirou; YOSHIDA, Yusuke; KUSAKARI, Ichiro
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(54) BINDING MACHINE
(51) Int. Cl.
B21F 15/04 (2006.01)
B25B 13/28 (2006.01)
E04G 21/12 (2006.01)
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(74) Davies Collison Cave Pty Ltd

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C07K 16/30 (2006.01)
A61K 39/00 (2006.01)
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C07D 401/12 (2006.01)
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(51) Int. Cl.
G01N 33/50 (2006.01)
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(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Milwaukee Electric Tool Corporation
(11) AU-A-2021212128
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(51) Int. Cl.
B25F 5/00 (2006.01)
H04Q 9/00 (2006.01)
H04W 4/00 (2018.01)
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C12N 5/00 (2006.01)
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B65D 81/32 (2006.01)
B65D 33/25 (2006.01)

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(74) Griffith Hack

(71) Munters Corporation
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F28D 15/02 (2006.01)
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(54) FOOT PEDAL FOR A TROLLING MOTOR ASSEMBLY
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B63H 21/21 (2006.01)
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H04N 21/466 (2011.01)
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(74) FPA Patent Attorneys Pty Ltd

(71) Neumedicines, Inc.
(11) AU-A-2021212068
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(51) Int. Cl.
A61K 38/20 (2006.01)
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 (11) AU-A-2021212081
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 (54) Automated system for producing induced pluripotent stem cells or differentiated cells
 (51) Int. Cl.
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C12N 5/02 (2006.01)
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 (54) BONE DISPLACEMENT SYSTEM AND METHOD
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A61B 17/60 (2006.01)
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- (31) 17/172,672 (32) 10.02.21 (33) US
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- (71) Nicira, Inc.
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H04L 12/24 (2006.01)
G06F 9/455 (2018.01)
G06F 9/50 (2006.01)
H04L 12/931 (2013.01)
H04L 29/06 (2006.01)
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- (71) Oregon Precision Industries, Inc. DBA PakTech
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 (51) Int. Cl.
B65D 51/18 (2006.01)
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 (74) COOPER IP PTY. LTD.
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 (54) Wide-tow source surveying with subline infill
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G01V 1/38 (2006.01)
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 (72) O'Dowd, David
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 (21) 2020203598 (22) 01.06.2020
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 (72) FRANCHI, Augusto
 (74) Griffith Hack
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B64C 29/00 (2006.01)
B64C 27/22 (2006.01)
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- (31) PI2020000674 (32) 06.02.20 (33) MY
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A01B 63/00 (2006.01)
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H04L 5/00 (2006.01)
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- (71) RAYTHEON COMPANY
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 (54) COLLABORATIVE 3D MAPPING AND SURFACE REGISTRATION
 (51) Int. Cl.
G06T 17/05 (2011.01)
G01S 5/00 (2006.01)
G06K 9/42 (2006.01)
G06T 7/32 (2017.01)
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 (21) 2021212083 (22) 05.08.2021
 (54) Improved food topping
 (51) Int. Cl.
A23C 9/156 (2006.01)
A23C 9/13 (2006.01)
A23C 13/12 (2006.01)
A23C 21/08 (2006.01)
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 (21) 2021212111 (22) 06.08.2021
 (54) Uplink transmission method and corresponding equipment
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04L 1/16 (2006.01)
H04L 1/18 (2006.01)
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 (74) Griffith Hack

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 (11) AU-A-2021212131
 (21) 2021212131 (22) 06.08.2021
 (54) LOCK DEVICES, SYSTEMS AND METHODS
 (51) Int. Cl.
E05B 47/06 (2006.01)
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 (54) PUSH-BUTTON SWITCH ASSEMBLY, AND OPERATIONAL PART
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H01H 23/00 (2006.01)
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 (72) Shan, Fuhua
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(71) ServiceNow, Inc.
 (11) AU-A-2021212009
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 (54) System and method for anonymized data repositories
 (51) Int. Cl.
G06F 21/62 (2013.01)
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G06Q 10/10 (2012.01)
H04L 9/00 (2006.01)
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 (72) Durvasula, Sreenivas; Saha, Prabodh; Mohanty, Amitav
 (74) FPA Patent Attorneys Pty Ltd

(71) Shenzhen Profound-View Pharma Tech Co., Ltd.
 (11) AU-A-2021211975
 (21) 2021211975 (22) 02.08.2021
 (54) Substance containing gold cluster and preparation method and use thereof
 (51) Int. Cl.
A61K 47/50 (2017.01)
A61P 25/28 (2006.01)
B22F 1/00 (2006.01)
B22F 9/24 (2006.01)
 (43) 26.08.2021
 (62) 2017306328
 (72) Sun, Taolei
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(71) Shopify Inc.
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 (21) 2021200682 (22) 03.02.2021
 (54) SYSTEMS AND METHODS FOR GENERATING AUGMENTED REALITY SCENES FOR PHYSICAL ITEMS
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G06Q 30/00 (2012.01)
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 (54) Audio response playback
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C09K 19/38 (2006.01)
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 (54) SYSTEM AND METHOD OF CONTROLLING A ROBOTIC SYSTEM FOR MANIPULATING ANATOMY OF A PATIENT DURING A SURGICAL PROCEDURE
 (51) Int. Cl.
A61B 34/00 (2016.01)
A61G 13/12 (2006.01)
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 (62) 2019229454
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A61B 17/32 (2006.01)

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 (21) 2021200877

(71) Synlogic Operating Company, Inc.
 (11) AU-A-2021212141
 (21) 2021212141 (22) 06.08.2021
 (54) Bacteria engineered to reduce hyperphenylalaninemia
 (51) Int. Cl.
C12N 5/10 (2006.01)
A61K 35/74 (2015.01)
C07K 14/195 (2006.01)
C12N 9/88 (2006.01)
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 (74) Allens Patent & Trade Mark Attorneys

(71) Taylor Commercial Foodservice, LLC
 (11) AU-A-2021212142
 (21) 2021212142 (22) 06.08.2021
 (54) Frozen dispensing machine heat treatment system and method
 (51) Int. Cl.
A23G 9/28 (2006.01)
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 (54) Frozen dispensing machine heat treatment system and method
 (51) Int. Cl.
A23G 9/28 (2006.01)
A23G 9/30 (2006.01)
 (43) 26.08.2021
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 (72) Minard, James J.
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(71) Techtronic Cordless GP
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 (21) 2021200353 (22) 20.01.2021
 (54) Control assembly coupled to handle of an implement
 (51) Int. Cl.
A01D 34/82 (2006.01)
A01D 34/68 (2006.01)
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 (21) 2021212049 (22) 04.08.2021
 (54) METHOD AND APPARATUS FOR CONTROLLING AUDIO FRAME LOSS CONCEALMENT
 (51) Int. Cl.
G10L 19/005 (2013.01)
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 (72) BRUHN, Stefan; SVEDBERG, Jonas
 (74) AJ PARK
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 (21) 2021215113 (22) 09.08.2021
 (54) Combination Therapies for Treating Cancer
 (51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/454 (2006.01)
A61P 35/00 (2006.01)
 (43) 26.08.2021
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 (51) Int. Cl.
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 (21) 2021209263 (22) 29.07.2021
 (54) DEVICE AND METHOD TO TREAT VAGINAL ATROPHY
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A61N 7/00 (2006.01)
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H04W 12/04 (2009.01)
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- (71) The Boeing Company
 (11) AU-A-2021200424
 (21) 2021200424 (22) 22.01.2021
 (54) Joint assembly having shimmed bosses and associated method of making the joint assembly
 (51) Int. Cl.
B64F 5/10 (2017.01)
B64D 27/26 (2006.01)
 (31) 16/783,725 (32) 06.02.20 (33) US
 (43) 26.08.2021
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 (21) 2021212165 (22) 07.08.2021
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A61K 31/7036 (2006.01)
A61K 38/56 (2006.01)
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 (21) 2021212086 (22) 05.08.2021
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C08B 37/00 (2006.01)
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 (51) Int. Cl.
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G06N 7/00 (2006.01)
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(54) Treatment of lower urinary tract epithelium with glucagon like peptide 2
(51) Int. Cl.
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A61K 31/573 (2006.01)
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(74) AJ PARK

(71) Vibrant Holdings, LLC
(11) AU-A-2021211980
(21) 2021211980 **(22)** 02.08.2021
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(51) Int. Cl.
G01N 35/04 (2006.01)
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(51) Int. Cl.
A61F 2/24 (2006.01)
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G06F 21/31 (2013.01)

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(54) Verifying user interactions on a content platform
(51) Int. Cl.
G06F 21/31 (2013.01)
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(71) Warby Parker Inc.
(11) AU-A-2021212095
(21) 2021212095 **(22)** 06.08.2021
(54) Systems and methods for displaying objects on a screen at a desired visual angle
(51) Int. Cl.
A61B 3/10 (2006.01)
A61B 3/02 (2006.01)
A61B 3/032 (2006.01)
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(72) Carrafa, Joseph
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(71) Weber-Stephen Products LLC
(11) AU-A-2021212146
(21) 2021212146 **(22)** 06.08.2021
(54) Wireless control and status monitoring for electric grill with current protection circuitry
(51) Int. Cl.
H02H 3/00 (2006.01)
A47J 37/07 (2006.01)
G01R 15/20 (2006.01)
G01R 31/02 (2006.01)
G08C 17/00 (2006.01)
G08C 25/00 (2006.01)
H02H 1/00 (2006.01)
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(71) Wing Aviation LLC
(11) AU-A-2021212167
(21) 2021212167 **(22)** 09.08.2021
(54) Delivery-location recharging during aerial transport tasks

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B60L 50/50 (2019.01)
B64C 39/02 (2006.01)
B64D 1/02 (2006.01)
G05D 1/00 (2006.01)
G05D 1/02 (2020.01)
G06Q 50/28 (2012.01)
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(72) BLAKE, Jesse; TELLER, Eric;
PRAGER, André
(74) Spruson & Ferguson
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(21) 2020260457

- (71) Zoetis Services LLC
(11) AU-A-2021212133
(21) 2021212133 (22) 06.08.2021
(54) Apparatus for analyzing a media, and
associated egg identification apparatus
and method
(51) Int. Cl.
G01N 21/25 (2006.01)
G01J 3/427 (2006.01)
G01N 21/31 (2006.01)
G01N 33/08 (2006.01)
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Daniel; Basciano, Amanda Elizabeth
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A61P 9/12 (2006.01)
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H01M 8/16 (2006.01)

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A61K 9/00 (2006.01)

A61K 9/20 (2006.01)

A61K 9/48 (2006.01)

A61K 31/122 (2006.01)

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E04B 1/343 (2006.01)
B60D 1/52 (2006.01)
B60P 3/32 (2006.01)
E04H 1/12 (2006.01)
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E04C 2/292 (2006.01)
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| 2021102971 | Roorkee College of Engineering | 2021103735 | Vargis, B.K.; Upreti, K.; Manarcad, P.; Garg, V.; Harshavardhan, A.; Paul, B.; Agrawal, C.P.; Arora, S. |
| 2021102982 | University of Science and Technology Beijing | 2021103741 | Preemptive Consulting Pty Ltd |
| 2021103003 | The Second Medical Center Of Chinese PLA General Hospital | 2021103743 | Vuly IP Holdings No. 2 Pty Ltd |
| 2021103139 | Mozafari, M.; Ghasemi, S.; Neleptchenko Wintrasiri, M.; Mousavizadeh, L. | 2021103744 | Qingdao Agricultural University |
| 2021103193 | Polar Research Institute of China | 2021103745 | QINGDAO AGRICULTURAL UNIVERSITY |
| 2021103294 | Harbin Institute of Technology, Shenzhen | 2021103746 | QINGDAO AGRICULTURAL UNIVERSITY |
| 2021103385 | University of Science and Technology Beijing | 2021103747 | Guangxi Beitou Transportation Maintenance Technology Group Co., LTD; Guangxi Xinfazhan Communications Group Co., LTD |
| 2021103422 | Gilbert + Tobin Lawyers | 2021103752 | Qingdao Agriculture University; Hainan University |
| 2021103447 | Institute of process engineering, Chinese Academy of Sciences | 2021103753 | Hinson, B. |
| 2021103448 | EasyFlow Oü | 2021103758 | CDI Electrics Pty Ltd |
| 2021103464 | Chinese Research Academy of Environmental Sciences | 2021103759 | Safe Case Technologies Pty Ltd |
| 2021103482 | Dubey, V.; Tiwari, M.; Prasoan, A.; Katiyar, A. | 2021103763 | Qufu Normal University; University of Jinan |
| 2021103485 | Roorkee Institute of Technology | 2021103766 | NAISH, S. |
| 2021103497 | Henan Xinda Railway Equipment Co.,Ltd | 2021103768 | Chinese Academy of Geological Sciences |
| 2021103498 | Qiqihar University; Heilongjiang Bayi Agricultural University | 2021103772 | Jos, B.C.; Billewar, S.R.; Salunkhe, S.S.; R., J.K.; Kavitha, R.S.; T. N., S.; Upadhyaya, M. |
| 2021103537 | Tiangong University; Tianjin Hengyi Electromechanical Technology Co., Ltd. | 2021103774 | Dongguan University of Technology |
| 2021103554 | Zhengzhou University | 2021103775 | East China University of Technology |
| 2021103558 | North China University of Technology | 2021103778 | Qingdao Agricultural University |
| 2021103559 | Qiqihar Medical University | 2021103783 | Xijing University |
| 2021103560 | Vegetables Institute of Shandong Academy of Agricultural Science | 2021103784 | Plotlogic Pty Ltd |
| 2021103567 | Everett, P. | 2021103786 | Agricultural Environmental Resources Research Institute, Yunnan Academy of Agricultural Sciences |
| 2021103583 | Tianjin University; CNPC Engineering Technology Research Company Limited | 2021103794 | Varshney, A.; Sharma, V.; Sharma, N. |
| 2021103595 | Avakian, D.; CBD2U Concepts Pty Ltd | 2021103798 | Shandong Institute of Pomology |
| 2021103615 | Jiangxi Agricultural University | 2021103799 | Vegetables Institute of Shandong Academy of Agricultural Science |
| 2021103645 | Owen, S.; Owen, T. | 2021103800 | Qingdao Agricultural University |
| 2021103657 | Hollis, S.; Pickering, A. | 2021103801 | Qingdao Agricultural University |
| 2021103663 | Institute of Urban Environment, Chinese Academy of Sciences | 2021103804 | SU, Y. |
| 2021103665 | Murdock, P. | 2021103810 | Huazhong University of Science and Technology; Wuhan Rikomay New Energy Co., Ltd. |
| 2021103667 | Xuzhou University of Technology | 2021103811 | Qingdao Yongquanhua Energy Technology Co., Ltd. |
| 2021103668 | Qilu University of Technology | 2021103813 | Qingdao Yongquanhua Energy Technology Co., Ltd. |
| 2021103670 | China University of Mining and Technology | 2021103814 | Northwestern Polytechnical University |
| 2021103672 | Jiangxi Agricultural University | 2021103815 | Hall, C.; Lye, A. |
| 2021103673 | Du, T.; Zeng, J. | 2021103818 | Ensign Marine Technology Pty Ltd |
| 2021103674 | Ningxia Jindingtai Energy Saving Technology Co., Ltd.; Ding, H. | 2021103819 | Institute of Environment and Sustainable Development in Agriculture, C |
| 2021103675 | Travers, A.; Williams, K. | 2021103822 | Academy of Agricultural Sciences |
| 2021103686 | Southwest University | 2021103823 | The Ideas Box (QLD) Pty Ltd |
| 2021103689 | Hussain Laskar, R.; Shuleenda Devi, S.; Sharma, M. | 2021103828 | QINGDAO AGRICULTURAL UNIVERSITY |
| 2021103690 | H. Shinde, B.; Kadam, K. | 2021103829 | INDUMATHI, J. |
| 2021103692 | Asbestos Reports Australia Pty Limited | 20211038329 | Senapati, K.K. |
| 2021103694 | Guang'an People's Hospital | 2021103830 | N. PASI, B.; K. MAHAJAN, S.; B. RANE, S. |
| 2021103697 | Qingdao Agriculture University | 2021103831 | Dey, R.; Balabantaray, R.C. |
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| 2021103704 | Hunan University of Science and Technology | 2021103838 | Sekhar, K.C.; Sai, N.P.; B S, R.; Kumar, A.; Thimmaraju, P.K.; Ahamed, S.; Babu, G.S.; Shamsudheen, S.; D, C.S.; Mateen, A. |
| 2021103707 | Qingdao Agricultural University | 2021103839 | Borra, S.P.; T, A.; Devi, M.P.; Shinde, K.N.; M, H.H.P.; Kumar, V.S.; Shanmugasundaram, V.; Fuskele, V.; Nandankar, P.; T, L. |
| 2021103710 | Beijing Jingling Information System Technology Co., Ltd. | 2021103843 | Sharma, A.; Thakkar, K.; Varsha; Derashri, P.D.; Mehta, K.; Dave, T.; Joshi, A.; Dave, A.; Gopalan, M.S.; Rana, P.; MALHOTRA, R. |
| 2021103712 | Hunan University of Science and Technology | 2021103861 | Jinzhou Medical University |
| 2021103714 | eMoMo Technology Co., Ltd. | 2021103862 | Anhui Xindalu Special Paint Co., Ltd. |
| 2021103717 | Qingdao University | 2021103863 | Changsha University of Science & Technology |
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| 2021103724 | XIANGYA HOSPITAL CENTRAL SOUTH UNIVERSITY | 2021103866 | Jiangsu Cancer Hospital |
| 2021103725 | Southwest University | 2021103867 | Jiangsu Cancer Hospital |
| 2021103726 | Mon, F.A.; S, G.W.; V, V.; P, S.; S, R.; Madaan, G.; Mani, M.K.; Singh, A.; Bhullar, P.S.; Rao, D.V.M. | | |
| 2021103728 | Institute of Grassland Science, Tibet Academy of Agriculture and Animal Husbandry Science | | |

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| 2021103871 | Imtrade Australia Pty Ltd | 2021104314 | Wuxi JHT Homewares Co., Ltd. |
| 2021103873 | Razer (Asia-Pacific) Pte. Ltd. | 2021104324 | The First Affiliated Hospital of Xinjiang Medical University |
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| 2021103876 | Syngen Biotech Co., Ltd. | 2021104329 | Leedarson Lighting Fixtures Co., Ltd. |
| 2021103878 | INSTITUTE OF OCEANOLOGY, CHINESE ACADEMY OF SCIENCES; Qingdao Bangbang Information Technology Co., Ltd | 2021104331 | Qingdao Agricultural University |
| 2021103880 | ENERGY ROI PTY LTD | 2021104376 | Shanxi Institute of Organic Dryland Farming, Shanxi Agricultural University |
| 2021103883 | Gupta, S.; Pattnaik, B.; Sharma, P.; Kundra, H.; Kamboj, P.; Bhushan, S.; Hassan, A.; Verma, B.; Prasad, D. Bahram, M. | 2021104405 | Vishwanath Karad MIT World Peace University |
| 2021103885 | Australian Coil Services Pty Ltd | 2021104407 | Zhejiang Academy of Agricultural Sciences |
| 2021103886 | LONGHUA Hospital Shanghai University of Traditional Chinese Medicine | 2021104430 | Stay or Go Holdings Pty Ltd |
| 2021103888 | Beijing Sino-Euro-American Economic and Technological Development Center; Beijing University of Posts and Telecommunications | 2021104467 | Institute of Urban Environment, Chinese Academy of Sciences |
| 2021103890 | Mooney, C. | 2021104475 | South China University of Technologys; South China University of Technology-Zhuhai Institute of Modern Industrial Innovation; China University of Geosciences |
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| 2021103893 | Fujian Agriculture and Forestry University; Agricultural Products Processing Research Institute, Chinese Academy of Tropical Agricultural Sciences | 2021104479 | South China University of Technology; Lenovo (Beijing) Co., Ltd; Guangdong Artificial Intelligence and Digital Economy Laboratory, Guangzhou, China |
| 2021103895 | Shenzhen Technology University; Changsha University of Science & Technology; Zhejiang University | 2021104481 | Techtronic Cordless GP |
| 2021103901 | Hoboomlife Bio-Technology (Shenzhen) Co., Ltd. | 2021104524 | Growplay Pty Ltd |
| 2021103903 | Roorkee Institute of Technology | 2021104526 | Growplay Pty Ltd |
| 2021103908 | Manipal University Jaipur | 2021104547 | Nanjing Hydraulic Research Institute |
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| 2021103998 | LEWIS WOOLCOTT PTY LTD | | |
| 2021104000 | Planet Acoustic and Architecture Pty Ltd | | |
| 2021104014 | Hoboomlife Bio-Technology (Shenzhen) Co., Ltd. | | |
| 2021104016 | Hoboomlife Bio-Technology (Shenzhen) Co., Ltd. | | |
| 2021104018 | NewSouth Innovations Pty Limited | | |
| 2021104047 | Clissold, S. | | |
| 2021104065 | North China University of Science and Technology | | |
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| 2021104083 | Signature Orthopaedics Europe Ltd | | |
| 2021104085 | Inner Mongolia Puze Biological Products Co. Ltd. | | |
| 2021104087 | P&C Fencing PTY LTD | | |
| 2021104090 | Shanghai Ocean University | | |
| 2021104093 | HeXi University | | |
| 2021104109 | ZOU, Y. | | |
| 2021104127 | The Second Medical Center Of Chinese PLA General Hospital; Changsha Sinocare Inc | | |
| 2021104128 | The Second Medical Center Of Chinese PLA General Hospital; Changsha Sinocare Inc. | | |
| 2021104130 | Shandong Agricultural University | | |
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| 2021104136 | SUNGROW (SHANGHAI) CO., LTD. | | |
| 2021104150 | Hebei Chest Hospital | | |
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| 2021104173 | Sugarcane Research Institute, Yunnan Academy of Agricultural Sciences | | |
| 2021104177 | Qingdao Agricultural University | | |
| 2021104179 | Qingdao Agricultural University; Agricultural Technology Extension Center of Shandong; Shandong Chunyi Agricultural Technology Development Co., Ltd; Agricultural Technology Extension Center of Qingdao | | |
| 2021104182 | The First Affiliated Hospital of PLA Naval Medical University | | |
| 2021104190 | Institute of Forest Resource Information Techniques, Chinese Academy of Forestry | | |
| 2021104192 | Sugarcane Research Institute, Yunnan Academy of Agricultural Sciences | | |
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C07C 51/12 (2006.01)
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A61M 27/00 (2006.01)
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B33Y 10/00 (2015.01)
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F21V 21/08 (2006.01)
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B01D 53/50 (2006.01)
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F16K 15/00 (2006.01)
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B32B 27/30 (2006.01)
C08L 27/06 (2006.01)
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C02F 1/56 (2006.01)
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B27K 3/02 (2006.01)
B27N 3/18 (2006.01)
C08H 8/00 (2010.01)
C08L 97/02 (2006.01)
B27N 3/02 (2006.01)
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E21F 13/08 (2006.01)
B65G 15/24 (2006.01)
B65G 41/00 (2006.01)
E21C 41/16 (2006.01)
E21C 41/18 (2006.01)
E21F 13/02 (2006.01)
G05D 1/02 (2020.01)
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A23L 27/20 (2016.01)
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A61K 31/713 (2006.01)
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C07K 14/705 (2006.01)
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C07K 16/28 (2006.01)
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G06F 21/31 (2013.01)
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A61M 11/00 (2006.01)
A24F 42/20 (2020.01)
A61M 15/06 (2006.01)
B05B 1/26 (2006.01)
A61F 9/00 (2006.01)
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C07D 403/12 (2006.01)
A61K 31/397 (2006.01)
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H02S 20/00 (2014.01)
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C07C 215/64 (2006.01)
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F16B 33/02 (2006.01)
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C07D 471/04 (2006.01)
A61K 31/4745 (2006.01)
A61P 31/12 (2006.01)
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H02K 23/54 (2006.01)
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H02K 9/06 (2006.01)
H02K 16/02 (2006.01)
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A47L 11/293 (2006.01)
A47L 11/40 (2006.01)
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 (51) Int. Cl.
A61K 31/4184 (2006.01)
A61K 31/138 (2006.01)
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A61K 31/37 (2006.01)
A61K 31/404 (2006.01)
A61K 31/496 (2006.01)
A61K 31/522 (2006.01)
A61P 1/16 (2006.01)
A61P 15/00 (2006.01)
A61P 17/06 (2006.01)
A61P 19/04 (2006.01)
A61P 19/06 (2006.01)

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Ltd.

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(54) Nutrition pump, infusion device, control
valve and liquid control method

(51) Int. Cl.

A61J 15/00 (2006.01)

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guang

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(54) Methanol production process from syn-
gas produced by catalytic partial oxida-
tion integrated with cracking

(51) Int. Cl.

C01B 3/38 (2006.01)

C01B 3/50 (2006.01)

C10G 2/00 (2006.01)

C10G 70/04 (2006.01)

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ANASWAMY, Ravichander; PANT, Atul

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| 2019418079 | FJ Dynamics Technology Co., Ltd | 2020206365 | Medtronic Xomed, Inc. |
| 2019419087 | FJ Dynamics Technology Co., Ltd | 2020206399 | Sichuan Jiuzhang Biological Science And Technology Co., Ltd. |
| 2019419506 | The Regents of the University of California; Vektor Medical, Inc.; Villongco, C. | 2020206566 | China Mobile Communication Co., Ltd Research Institute; China Mobile Communications Group Co., Ltd. |
| 2019419580 | FJ Dynamics Technology Co., Ltd | 2020206617 | Universidade de Coimbra; Centro de Neurociencias e Biologia Celular |
| 2019419702 | IDS Group | 2020206881 | SirionLabs; Sirionlabs Pte. Ltd; Sirion Labs Private Limited |
| 2019420859 | Delectrik Systems Private Limited | 2020206899 | Telefonaktiebolaget LM Ericsson (publ) |
| 2019421384 | Margo Networks Pvt. Ltd. | 2020206997 | CRISP-HR Therapeutics, Inc. |
| 2019421597 | EverBlock Systems, LLC | 2020207151 | LG Electronics Inc. |
| 2019421670 | Yunjing Intelligence Technology (Dongguan) Co., Ltd. | 2020207174 | Peng, S. |
| 2019422413 | LETI Pharma S.L. | 2020207299 | H. Lundbeck A/S |
| 2019423356 | ENI S.p.A. | 2020207399 | PPC Broadband, Inc. |
| 2019425968 | China University of Mining and Technology | 2020207418 | Arielium Health, LLC; Nivorozhkin, A. |
| 2019425998 | Peng, S. | 2020207426 | NEOMED Institute - Institut NEOMED |
| 2019426195 | Tégula Soluções Para Telhados LTDA | 2020207935 | University of Massachusetts |
| 2019426198 | Inti-Tech Spa | 2020207951 | Nuvation Bio Inc. |
| 2019426286 | NEC Corporation | 2020207952 | Nuvation Bio Inc. |
| 2019426346 | High Street TV (Group) Limited | 2020207953 | Liao, X.; Hangzhou Bangshun Pharmaceutical Co., Ltd. |
| 2019426996 | Zhejiang Mdkingdom Technology Co., Ltd. | 2020208272 | Chia Tai Tianqing Pharmaceutical Group Co., Ltd. |
| 2019427413 | China University of Mining and Technology | 2020208306 | BioPoly, LLC |
| 2019428001 | IBAU Hamburg Ingenieurgesellschaft Industriebau mbH | 2020208383 | Guangzhou Miphere Medical Technology Co., Ltd. |
| 2019428193 | Sd Chem, Inc. | 2020208472 | Figene, LLC |
| 2019428246 | Allflex Australia Pty Ltd | 2020208644 | Nuvation Bio Inc. |
| 2019428310 | CareFusion 303, Inc. | 2020208787 | Ospedale San Raffaele S.r.l. |
| 2019428486 | Allflex Australia Pty Ltd | 2020208858 | Track Straight Pty Ltd |
| 2019428656 | LanzaTech, Inc. | 2020208883 | La Marzocco S.r.l. |
| 2019428657 | Allflex Australia Pty Ltd | 2020209190 | Veneman, R. |
| 2019428727 | Orekinetics Investments Pty Ltd | 2020209215 | AstraZeneca AB |
| 2019429344 | NTT DOCOMO, Inc. | 2020209216 | AstraZeneca AB |
| 2019429755 | Iterum Therapeutics International Limited | 2020209256 | Silen OÜ |
| 2019430944 | Intelligent Textiles Limited | 2020209276 | SBI ALApharma Canada Inc. |
| 2019431474 | Tri Innovations LLC | 2020209288 | Tracxone Ltd; Meidar, M.; Moshkovitz, G.; Bahous, E.; Winkler, I. |
| 2019431562 | Foshan Shunde Midea Electric Science and Technology Co., Ltd. | 2020209397 | Sceye SA |
| 2019431647 | Sunrise SPC Technology, LLC | 2020209425 | King's College London |
| 2019431775 | Huawei Technologies Co., Ltd. | 2020209518 | SBI ALApharma Canada, Inc. |
| 2019432673 | Lattice Technology Co., Ltd. | 2020209582 | Hakubai Co., Ltd. |
| 2019433421 | Levena Biopharma Co., Ltd. | 2020209646 | Lupin Inc. |
| 2019433460 | Waymo LLC | 2020209886 | Sérélys Pharma S.A.M. |
| 2019440156 | Halliburton Energy Services, Inc.; Board of Regents, The University of Texas System | 2020210002 | AB Ludvig Svensson |
| 2019440859 | Institute of High Energy Physics, Chinese Academy of Sciences | 2020210013 | Nuvation Bio Inc. |
| 2019444039 | Dyclar GmbH | 2020210558 | La Marzocco S.r.l. |
| 2019445475 | SodaStream Industries Ltd. | 2020210569 | PreviPharma Consulting GmbH |
| 2019445928 | Nantong University | 2020210614 | Sanofi |
| 2019449808 | Sunrise SPC Technology, LLC | 2020210919 | R.P. Scherer Technologies, LLC |
| 2019454057 | Guangdong Meizhi Precision-Manufacturing Co., Ltd. | 2020211375 | Instil Bio (UK) Limited |
| 2019456625 | YU, R. | 2020211456 | University of Central Florida Research Foundation, Inc. |
| 2019457877 | YU, R. | 2020211584 | Sanofi |
| 2019472013 | Fieldpoint (Cyprus) Limited | 2020211614 | Noke, Inc. |
| 2019475115 | Hengtong Marine Power Cable Co., Ltd | 2020211925 | Eni S.p.A. |
| 2020204728 | Beijing Rechsand Science & Technology Group Co., Ltd.; Renchsand Eco-Environment Protection Science And Technology Co., Ltd. | 2020212005 | Becton, Dickinson and Company |
| 2020204779 | Evaxion Biotech APS | 2020212042 | Biogen MA Inc. |
| 2020204938 | Lab79 Technologies, Inc. | 2020212054 | Northwestern University |
| 2020205424 | Evonik Operations GmbH | 2020212057 | GRAIL, Inc. |
| 2020205517 | Toppan Printing Co., Ltd. | 2020212404 | PreviPharma Consulting GmbH |
| 2020205535 | FUSO Pharmaceutical Industries, Ltd.; Yamada, K. | 2020212484 | ENI S.p.A. |
| 2020205618 | Prosto Wind Power | 2020212757 | Huawei Technologies Co., Ltd. |
| 2020205633 | Sheltered Wings d/b/a Vortex Optics | 2020212942 | Sorrento Therapeutics, Inc. |
| 2020205689 | Medtronic Navigation, Inc. | 2020212984 | MISSION BIO, INC. |
| 2020205850 | Maerospace Corporation | 2020213054 | Glencal Technology Co., Ltd. |
| 2020205923 | Shanghai Longwood Biopharmaceuticals Co., Ltd. | 2020213886 | Haulotte Group |
| 2020206080 | LG Electronics Inc. | 2020213968 | Eni S.p.A. |
| 2020206188 | PhysiClean Ltd. | 2020214088 | FG Innovation Company Limited |
| | | 2020214101 | Eaton Intelligent Power Limited |

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| 2020214319 | Remmedy, LLC | 2020218838 | Medibiofarma, S.L. |
| 2020214343 | ABEC, INC. | 2020218840 | Agronaturalis Ltd; SCAM S.p.A. |
| 2020214518 | Medshine Discovery Inc. | 2020218872 | BeiGene, Ltd. |
| 2020214638 | Itron, Inc. | 2020218908 | Albireo AB |
| 2020214704 | ProQR Therapeutics II B.V. | 2020218933 | Oairo Alliance Limited |
| 2020214771 | Board of Regents, The University of Texas System | 2020218999 | Sapporo Medical University; Nipro Corporation |
| 2020214893 | Huawei Technologies Co., Ltd. | 2020219078 | Fred Hutchinson Cancer Research Center |
| 2020214946 | Beijing Bytedance Network Technology Co., Ltd.; Byte-Dance Inc. | 2020219085 | CR Packaging LLC |
| 2020215120 | Smurfit Kappa Navarra, S.A. | 2020219093 | NXT Biomedical, LLC |
| 2020215232 | ProQR Therapeutics II B.V. | 2020219097 | The United States of America, as Represented by The Secretary, Department of Health and Human Services |
| 2020215280 | Tricoya Technologies Ltd | 2020219107 | Casa Systems, Inc. |
| 2020215388 | KMW Inc. | 2020219110 | Crown Equipment Corporation |
| 2020215601 | KardiaTec SA | 2020219112 | AlaMab Therapeutics, Inc. |
| 2020215603 | Terviva, Inc. | 2020219142 | The Trustees of the University of Pennsylvania; Syracuse University |
| 2020215680 | Tesla, Inc. | 2020219207 | Amadeus S.A.S. |
| 2020215792 | Samster AB | 2020219240 | Emerald Health Pharmaceuticals Inc. |
| 2020215956 | Japan Medical Device Technology Co., Ltd. | 2020219351 | The Trustees of Columbia University in the City of New York; Appia Pharmaceuticals, LLC |
| 2020216027 | Samsung Electronics Co., Ltd. | 2020219362 | Intervention for Life, LLC |
| 2020216162 | Mars, Incorporated | 2020219382 | Mayo Foundation for Medical Education and Research |
| 2020216205 | Carl Zeiss Meditec Cataract Technology Inc. | 2020219401 | Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO |
| 2020216207 | DiscCath, LLC | 2020219405 | Sanofi |
| 2020216250 | Lava Therapeutics B.V. | 2020219424 | Sanofi |
| 2020216305 | EBR Systems, Inc. | 2020219716 | Caterpillar Inc. |
| 2020216310 | Crane & Co., Inc. | 2020219744 | Caterpillar Inc. |
| 2020216345 | Yu, N.; Canwell Biotech Limited | 2020219814 | Apex Data Solutions, LLC |
| 2020216358 | Badge Inc. | 2020219836 | Vid Scale, Inc. |
| 2020216491 | Velosbio Inc. | 2020219853 | GRAIL, Inc. |
| 2020216912 | Cook Medical Technologies LLC; Muffin Incorporated | 2020219863 | Doots For Boots Pty Ltd |
| 2020217562 | Caterpillar Inc. | 2020220241 | Hexo Operations Inc. |
| 2020217565 | Baker Hughes Oilfield Operations LLC | 2020220259 | Bruckbauer, W. |
| 2020217620 | Lubrizol Advanced Materials, Inc. | 2020220394 | Amadeus S.A.S. |
| 2020217642 | Caterpillar Inc. | 2020220440 | WERRTA GmbH Düsen- und Zerstäubungstechnik |
| 2020217659 | Genzyme Corporation | 2020220545 | A.S.Pool |
| 2020217710 | Crown Equipment Corporation | 2020220596 | Unilever IP Holdings B.V. |
| 2020217716 | Codiak BioSciences, Inc. | 2020220610 | Polytropic |
| 2020217776 | K.L.R.M., LLC | 2020220841 | Qingdao Haier Refrigerator Co., Ltd; Haier Smart Home Co., Ltd. |
| 2020217806 | NuVasive Specialized Orthopedics, Inc. | 2020221059 | Qualcomm Incorporated |
| 2020217827 | Gottlieb, A. | 2020221195 | Terzo Power Systems, LLC |
| 2020217874 | Schreier, S.; SanoLibio Co., Ltd. | 2020221232 | CommScope Technologies LLC. |
| 2020217876 | AMRA Medical AB | 2020221235 | RESTEC Solutions LLC |
| 2020217894 | Freeline Therapeutics Limited | 2020221274 | Sigma-Aldrich Co. LLC. |
| 2020217910 | Essence Security International (E.S.I.) LTD. | 2020221279 | Beam Therapeutics Inc. |
| 2020217911 | Xfloat Ltd. | 2020221287 | Savant Systems, Inc. |
| 2020217956 | FibroTx OÜ | 2020221305 | Ology Bioservices, Inc. |
| 2020218005 | 7912854 Canada Inc. | 2020221359 | Cyclopure, Inc. |
| 2020218079 | Inventio AG | 2020221366 | Beam Therapeutics Inc. |
| 2020218139 | Boston Scientific Neuromodulation Corporation | 2020221375 | Inova Diagnostics, Inc. |
| 2020218143 | Yao, J.J. | 2020221558 | Techtronic Cordless GP |
| 2020218151 | La Marzocco S.r.l. | 2020221580 | Bionou Research S.L. |
| 2020218185 | Genzyme Corporation | 2020221603 | IDEEWISS AG |
| 2020218186 | The Blossman Companies, Inc. | 2020221604 | BioRenGaz |
| 2020218190 | Akoya Biosciences, Inc. | 2020221754 | Qualcomm Incorporated |
| 2020218203 | Synthorx, Inc. | 2020221761 | Rustamzadeh, E. |
| 2020218334 | MTD Products Inc. | 2020221787 | SWM Luxembourg |
| 2020218337 | The Trustees of Princeton University | 2020221812 | Kreg Enterprises, Inc. |
| 2020218351 | F'real! Foods, LLC | 2020221821 | The Brigham And Women's Hospital, Inc. |
| 2020218358 | Board of Regents, The University of Texas System | 2020221824 | Sonos, Inc. |
| 2020218375 | Newcrest Mining Limited | 2020221855 | Citrix Systems, Inc. |
| 2020218376 | Seed Terminator Holdings Pty Ltd | 2020221924 | Construction Research & Technology GmbH |
| 2020218393 | Siemens Aktiengesellschaft | 2020222041 | Zephapharm Ltd |
| 2020218439 | LE System Co., Ltd. | 2020222076 | ResMed Pty Ltd |
| 2020218496 | Genzyme Corporation | 2020222338 | BASF SE |
| 2020218503 | Crown Equipment Corporation | 2020222905 | Construction Research & Technology GmbH |
| 2020218521 | MSI Defense Solutions, LLC | 2020222975 | BrainFM, INC. |
| 2020218547 | Decibel Therapeutics, Inc.; Regeneron Pharmaceuticals, Inc. | 2020223094 | W. L. Gore & Associates, Inc. |
| 2020218650 | Enzene Biosciences Limited | 2020223149 | Sangamo Therapeutics, Inc. |
| 2020218720 | Novadelta - Comércio e Indústria de Cafés, Lda. | | |
| 2020218729 | Caterpillar Inc. | | |

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|------------|--|------------|--|
| 2020223177 | Google LLC | 2020233972 | Norsk Hydro ASA |
| 2020223228 | Denali Therapeutics Inc. | 2020234921 | Colgate-Palmolive Company |
| 2020223365 | Allakos Inc. | 2020235348 | Thales Management & Services Deutschland GmbH |
| 2020223440 | ProQR Therapeutics II B.V. | 2020235540 | Fare S.r.l. |
| 2020223502 | Aesculap AG | 2020235666 | IntraMont Technologies, Inc. |
| 2020223518 | TioTech AS | 2020236716 | Fillon Technologies |
| 2020223584 | Sumitomo Electric Industries, Ltd. | 2020236828 | Picodya Technologies Ltd. |
| 2020223803 | Montanuniversität Leoben | 2020237077 | Ralco Nutrition, Inc. |
| 2020223864 | Gebrüder Dornfer GmbH & Co. Kaolin- und Kristallquarzsand-Werke KG | 2020237959 | John Bean Technologies Corporation |
| 2020223871 | Universität Heidelberg | 2020237992 | The Chemours Company FC, LLC |
| 2020224160 | Luk, J.; Staunton, D. | 2020239385 | Oxford Nanopore Technologies Limited |
| 2020224304 | Bostik SA | 2020239985 | CommScope Technologies LLC |
| 2020224331 | BASF Coatings GmbH | 2020240270 | Komatsu Ltd. |
| 2020224371 | GW Research Limited | 2020240317 | Align Technology, Inc. |
| 2020224373 | King's College London | 2020240339 | Allogene Therapeutics, Inc. |
| 2020224564 | Atricon AB | 2020241430 | Colgate-Palmolive Company |
| 2020224628 | Steelcase Inc. | 2020241658 | JFE Steel Corporation |
| 2020224666 | Envoy Medical Corporation | 2020241935 | Nippon Paper Industries Co., Ltd.; Jujo Thermal Oy |
| 2020225027 | Healthtech Bio Actives S.L.U. | 2020242314 | Oxford Nanopore Technologies Limited |
| 2020225112 | FrieslandCampina Nederland B.V. | 2020242565 | Perma-tec GmbH & Co. KG |
| 2020225236 | MATISA Materiel Industriel SA | 2020242884 | Sandvik Mining and Construction Tools AB |
| 2020225301 | Anifera Limited | 2020243458 | Motion Concepts L.P. |
| 2020225324 | Tessenderlo Group NV | 2020243514 | Urovant Sciences GmbH |
| 2020225444 | J & E Hall Limited | 2020244120 | Abiomed Europe GmbH |
| 2020225472 | The Trustees of the University of Pennsylvania | 2020244736 | Pathy Medical, LLC |
| 2020225594 | BetterSeeds Ltd. | 2020245160 | Alcon Inc. |
| 2020225641 | Toi Labs, Inc. | 2020245161 | Alcon Inc. |
| 2020225917 | Oncolytics Biotech Inc. | 2020246747 | The Chinese University of Hong Kong; GRAIL, Inc. |
| 2020226133 | Coöperatie Koninklijke Avebe U.A. | 2020246957 | Essilor International |
| 2020226205 | Alcoa of Australia Limited | 2020247196 | Société des Produits Nestlé S.A. |
| 2020226692 | Pondus R&D B.V. | 2020247800 | Eli Lilly and Company |
| 2020226714 | European Molecular Biology Laboratory; Julius-Maximilians-Universität Würzburg | 2020252328 | Casio Computer Co., Ltd. |
| 2020226900 | Netflix, Inc. | 2020252786 | Clariant Produkte (Deutschland) GmbH |
| 2020227203 | Doka GmbH | 2020253203 | Epiroc Rock Drills Aktiebolag |
| 2020227257 | BAE Systems plc | 2020256033 | Boston Scientific Neuromodulation Corporation |
| 2020227617 | Cynata Therapeutics Limited | 2020260456 | WANG, G.; JACOBSON, A.D. |
| 2020227618 | Underground Extraction Technologies Pty Ltd | 2020260457 | WANG, G.; HERLE, S.; HOGBEN, G.; JACOBSON, A.D.; WRIGHT, M.; KRALEVICH IV, N.N.; BONNÉ, B. |
| 2020227824 | Ionis Pharmaceuticals, Inc. | 2020267484 | Boston Scientific Scimed, Inc. |
| 2020227836 | Ecolab USA Inc. | 2020269140 | Board of Regents, The University of Texas System |
| 2020227859 | Huawei Technologies Co., Ltd. | 2020270081 | Boston Scientific Scimed, Inc. |
| 2020228128 | Limacorporate S.p.A. | 2020279027 | Halliburton Energy Services, Inc. |
| 2020228549 | Smith, L. | 2020281177 | Coupage Corp. |
| 2020228660 | The Rockefeller University | 2020300124 | Haldia Petrochemicals Limited |
| 2020229464 | Furrer + Frey AG | 2020301816 | BMT 3 Holdings Pty Ltd |
| 2020229506 | Freedge Sas | 2020317039 | FiberLean Technologies Limited |
| 2020229639 | Giken Ltd. | 2020331566 | Dalian University of Technology |
| 2020229772 | The Trustees of the University of Pennsylvania | 2020353609 | Huawei Technologies Co., Ltd. |
| 2020229920 | Wigen Biomedicine Technology (Shanghai) Co., Ltd. | 2020356809 | Soochow University |
| 2020230041 | Salts Healthcare Limited | 2020387734 | Eureka! AgResearch Pty Ltd |
| 2020230055 | Furrer + Frey AG | 2020413529 | Capital Normal University |
| 2020230967 | Chr. Hansen HMO GmbH | 2020418143 | SodaStream Industries Ltd. |
| 2020230978 | Delica AG | 2020425507 | Huawei Technologies Co., Ltd. |
| 2020230995 | KWS SAAT SE & Co. KGaA | | |
| 2020231115 | Institute of Organic Chemistry and Biochemistry ASCR, v.v.i. | | |
| 2020231201 | Institute of Organic Chemistry and Biochemistry ASCR, v.v.i. | | |
| 2020231356 | Owens-Brockway Glass Container Inc. | | |
| 2020231496 | Owens-Brockway Glass Container Inc. | | |
| 2020231822 | BioNTech SE | | |
| 2020231947 | JFE Steel Corporation | | |
| 2020232164 | Owens-Brockway Glass Container Inc. | | |
| 2020232196 | Becton, Dickinson and Company | | |
| 2020232258 | Corteva Agriscience LLC | | |
| 2020232264 | Amgen Inc. | | |
| 2020232277 | Owens-Brockway Glass Container Inc. | | |
| 2020232893 | Owens-Brockway Glass Container Inc. | | |
| 2020233223 | Institut Régional du Cancer de Montpellier; Université de Montpellier | | |
| 2020233593 | Aqua-Aerobic Systems, Inc. | | |

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| 2020237077 | 2020232258 | 2020225324 | 2020241430 | 2020205689 | 2020241430 |
| <u>A01C 15 /-</u> | <u>A01N 57 /-</u> | <u>A23L 3 /-</u> | <u>A47C 1 /-</u> | <u>A61B 46 /-</u> | <u>A61K 101 /-</u> |
| 2020222338 | 2020387734 | 2020209582 | 2020224628 | 2020209276 | 2020208383 |
| <u>A01C 21 /-</u> | <u>A01N 59 /-</u> | <u>A23L 33 /-</u> | <u>A47C 3 /-</u> | 2020209518 | <u>A61K 31 /-</u> |
| 2020222338 | 2020218840 | 2020220241 | 2020224628 | <u>A61B 5 /-</u> | 2019428193 |
| <u>A01C 23 /-</u> | <u>A01P 3 /-</u> | 2020225324 | <u>A47C 7 /-</u> | 2019419506 | 2019429755 |
| 2020222338 | 2020215603 | <u>A23L 5 /-</u> | 2020224628 | 2020209276 | 2020205535 |
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| 2020218376 | <u>A01P 7 /-</u> | <u>A23N 17 /-</u> | 2020210558 | 2020214771 | 2020206617 |
| <u>A01D 45 /-</u> | 2020218840 | 2020213054 | 2020218151 | 2020217876 | 2020207418 |
| 2020218376 | <u>A22C 17 /-</u> | <u>A23P 30 /-</u> | 2020218720 | 2020252328 | 2020207426 |
| <u>A01D 46 /-</u> | 2020237959 | <u>A24B 15 /-</u> | 2020225112 | 2020256033 | 2020207951 |
| 2020218376 | <u>A23F 3 /-</u> | 2020225112 | <u>A47J 37 /-</u> | <u>A61B 6 /-</u> | 2020207952 |
| <u>A01D 51 /-</u> | 2020220596 | <u>A24B 15 /-</u> | 2020207151 | 2020219362 | 2020207953 |
| 2020218376 | <u>A23G 3 /-</u> | 2020220241 | <u>A47J 42 /-</u> | <u>A61B 90 /-</u> | 2020208272 |
| <u>A01F 12 /-</u> | 2020225324 | 2020221787 | 2019431474 | 2020205689 | 2020208472 |
| 2020218376 | <u>A23G 4 /-</u> | 2020221787 | 2020208883 | 2020244736 | 2020208644 |
| <u>A01G 13 /-</u> | 2020225324 | <u>A24D 1 /-</u> | 2020218151 | <u>A61C 7 /-</u> | 2020209215 |
| 2020215120 | <u>A23J 3 /-</u> | 2020220241 | <u>A47L 11 /-</u> | 2020240317 | 2020209216 |
| <u>A01G 22 /-</u> | 2020226133 | 2020221787 | 2019421670 | <u>A61F 13 /-</u> | 2020209646 |
| 2020220241 | <u>A23K 10 /-</u> | <u>A24F 42 /-</u> | <u>A47L 15 /-</u> | 2019417826 | 2020209886 |
| <u>A01G 9 /-</u> | 2020225027 | 2020220440 | 2020221235 | 2020228549 | 2020210013 |
| 2020210002 | <u>A23K 20 /-</u> | <u>A43B 7 /-</u> | <u>A47L 5 /-</u> | <u>A61F 2 /-</u> | 2020210919 |
| <u>A01H 5 /-</u> | 2020216162 | 2020219863 | 2020221558 | 2020214275 | 2020212054 |
| 2020225594 | 2020225027 | <u>A45F 5 /-</u> | <u>A47L 9 /-</u> | 2020214518 | 2020214704 |
| <u>A01H 6 /-</u> | <u>A23K 40 /-</u> | 2019430944 | 2020221558 | 2019417826 | 2020216345 |
| 2020225594 | 2020216162 | <u>A46B 1 /-</u> | <u>A61B 1 /-</u> | 2020228549 | 2020217659 |
| <u>A01K 11 /-</u> | <u>A23K 50 /-</u> | 2020241430 | 2020209518 | <u>A61F 5 /-</u> | 2020218185 |
| 2019419702 | 2020216162 | <u>A46B 13 /-</u> | 2020267484 | 2020218838 | 2020218872 |
| 2019428246 | 2020225027 | <u>A46B 15 /-</u> | 2020270081 | 2020218872 | 2020218908 |
| 2019428486 | <u>A23L 19 /-</u> | 2020241430 | <u>A61B 10 /-</u> | 2020219240 | 2020219351 |
| 2019428657 | 2020209582 | <u>A46B 3 /-</u> | 2020225641 | 2020219382 | 2020219351 |
| <u>A01K 67 /-</u> | 2020226133 | <u>A46B 5 /-</u> | 2020252328 | 2020223094 | 2020222041 |
| 2019445928 | <u>A23L 2 /-</u> | 2020241430 | <u>A61B 17 /-</u> | 2020228128 | 2020223228 |
| <u>A01N 25 /-</u> | 2020225324 | <u>A46B 9 /-</u> | 2020206365 | <u>A61F 9 /-</u> | 2020223440 |
| 2020215603 | 2020226133 | 2020241430 | 2020208306 | 2020219863 | 2020224371 |
| 2020218840 | <u>A23L 27 /-</u> | <u>A46B 15 /-</u> | 2020216207 | 2020230041 | 2020225027 |
| 2020387734 | 2020220596 | 2020241430 | 2020221761 | <u>A61F 9 /-</u> | 2020229920 |
| | | | 2020223502 | 2020216205 | 2020230967 |
| | | | 2020245160 | 2020219382 | 2020231115 |
| | | | <u>A61B 3 /-</u> | 2020220440 | 2020231201 |
| | | | 2020245160 | 2020245160 | 2020243514 |
| | | | 2020246957 | <u>A61J 15 /-</u> | 2020247196 |
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| 2020240339 | 2020217620 | 2020256033 | <u>A61P 35/-</u> | <u>A63B 23/-</u> | <u>B02C 13/-</u> |
| <u>A61K 36/-</u> | 2020217716 | | | | |
| | 2020219382 | <u>A61N 5/-</u> | 2020208272 | 2019426346 | 2020218376 |
| 2020209886 | <u>A61L 2/-</u> | 2019472013 | 2020209425 | | |
| 2020217776 | | | 2020210614 | <u>B01D 24/-</u> | <u>B03B 5/-</u> |
| 2020220241 | 2020221235 | <u>A61P 1/-</u> | 2020211584 | 2019444039 | 2019428727 |
| | | | 2020214518 | | |
| <u>A61K 38/-</u> | <u>A61L 27/-</u> | 2020217894 | 2020214771 | <u>B01D 29/-</u> | <u>B03C 1/-</u> |
| | | 2020218908 | 2020216250 | | |
| 2019417826 | 2020215956 | 2020222041 | 2020216345 | 2020218729 | 2020217874 |
| 2020212054 | 2020218999 | 2020223365 | 2020216491 | 2020219744 | |
| 2020212404 | 2020223518 | | 2020218838 | | <u>B05B 1/-</u> |
| 2020217659 | | <u>A61P 13/-</u> | 2020218872 | <u>B01D 46/-</u> | |
| 2020217716 | <u>A61L 31/-</u> | 2020209646 | 2020219405 | | 2020220440 |
| 2020217894 | | 2020209886 | 2020224160 | 2020218729 | |
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| 2020224160 | | | 2020231115 | | |
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| 2020204779 | <u>A61M 1/-</u> | <u>A61P 17/-</u> | 2020216345 | | 2019426198 |
| 2020206241 | | | 2020225027 | <u>B01D 61/-</u> | <u>B08B 15/-</u> |
| 2020219112 | 2020210569 | 2020218496 | | 2020212005 | |
| 2020223365 | | 2020222041 | <u>A61P 41/-</u> | 2020233593 | 2020236716 |
| | <u>A61M 11/-</u> | | | | |
| <u>A61K 45/-</u> | 2020220440 | <u>A61P 19/-</u> | 2020218999 | <u>B01F 1/-</u> | <u>B08B 3/-</u> |
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| 2020217659 | <u>A61M 15/-</u> | 2020222041 | <u>A61P 43/-</u> | 2020212984 | 2020221235 |
| 2020243514 | | | | | |
| | 2020220440 | <u>A61P 25/-</u> | 2020218185 | <u>B01F 13/-</u> | <u>B08B 7/-</u> |
| <u>A61K 47/-</u> | | | 2020218999 | | |
| | <u>A61M 16/-</u> | 2019429755 | | 2020236716 | 2019426198 |
| 2019433421 | | 2019445928 | <u>A61P 5/-</u> | | |
| 2020210919 | 2020220440 | 2020206399 | | <u>B01F 15/-</u> | <u>B09B 3/-</u> |
| 2020216491 | 2020222076 | 2020207426 | 2019428193 | | |
| 2020217620 | | 2020214275 | <u>A61P 7/-</u> | 2020236716 | 2020213054 |
| 2020218203 | <u>A61M 21/-</u> | 2020217659 | | | |
| 2020219405 | | 2020219351 | 2020210569 | <u>B01F 3/-</u> | <u>B09C 1/-</u> |
| | 2020214319 | 2020224371 | 2020212404 | | |
| <u>A61K 48/-</u> | 2020222975 | | | 2019445475 | 2019427413 |
| | | <u>A61P 27/-</u> | <u>A61P 9/-</u> | | |
| 2020210614 | <u>A61M 27/-</u> | 2020205535 | | <u>B01J 19/-</u> | <u>B23B 47/-</u> |
| 2020211584 | | 2020214704 | 2020209215 | 2020214343 | 2020221812 |
| 2020218547 | 2020219093 | | 2020218908 | | |
| 2020221305 | | <u>A61P 29/-</u> | 2020218999 | <u>B01J 20/-</u> | <u>B25B 5/-</u> |
| 2020225472 | <u>A61M 29/-</u> | | | | |
| 2020229772 | | 2019429755 | <u>A61Q 17/-</u> | 2020218790 | 2020221812 |
| 2020240339 | 2020206365 | 2020206399 | | | |
| | 2020221761 | 2020207426 | 2020234921 | <u>B01J 21/-</u> | <u>B25B 7/-</u> |
| <u>A61K 51/-</u> | <u>A61M 39/-</u> | 2020222041 | <u>A61Q 19/-</u> | | |
| | | | | 2020223518 | 2020221812 |
| 2020208383 | 2019428310 | <u>A61P 3/-</u> | 2020217620 | <u>B01J 35/-</u> | <u>B25H 1/-</u> |
| | | | 2020229506 | | |
| <u>A61K 6/-</u> | <u>A61M 5/-</u> | 2020209215 | | 2020207418 | 2020221812 |
| | | 2020209216 | <u>A62D 101/-</u> | | |
| 2020235666 | 2020212005 | 2020218908 | | <u>B01L 3/-</u> | <u>B27C 3/-</u> |
| | 2020232196 | 2020247196 | 2019427413 | | |
| <u>A61K 8/-</u> | 2020247800 | | | 2020212005 | 2020221812 |
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| 2020229506 | | 2020205923 | 2019427413 | | 2020215280 |
| 2020234921 | 2020215601 | 2020216345 | | <u>B01L 7/-</u> | |
| 2020235666 | 2020244120 | 2020222041 | <u>A63B 21/-</u> | | |
| | | 2020231201 | | 2020212984 | <u>B27N 1/-</u> |
| <u>A61K 9/-</u> | <u>A61N 1/-</u> | | 2019426346 | | |
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| 2019429755 | 2020218139 | 2020222041 | 2019426346 | 2020236828 | <u>B27N 3/-</u> |
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| 2019431647 | 2020243458 | 2020331566 | 2020219401 | 2020218838 | <u>C07D 333 /-</u> |
| <u>B29C 48 /-</u> | <u>B60H 1 /-</u> | <u>B65D 43 /-</u> | <u>C01B 33 /-</u> | <u>C07C 235 /-</u> | 2020218838 |
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| 2019431647 | 2020213886 | 2020219085 | 2020223518 | 2020218203 | <u>C07D 403 /-</u> |
| <u>B29C 64 /-</u> | <u>B60K 6 /-</u> | <u>B65D 65 /-</u> | <u>C02F 1 /-</u> | <u>C07C 27 /-</u> | 2020207953 2020209215 2020214518 2020229920 |
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| <u>B29C 73 /-</u> | <u>B60L 50 /-</u> | <u>B65D 75 /-</u> | <u>C02F 101 /-</u> | <u>C07C 29 /-</u> | 2020211925 2020212484 |
| 2020231496 | 2020213886 | 2020221603 | 2020218790 | <u>C07C 31 /-</u> | 2020207953 2020209215 2020214518 2020229920 |
| <u>B32B 27 /-</u> | <u>B60M 1 /-</u> | <u>B65D 85 /-</u> | <u>C02F 103 /-</u> | <u>C07C 37 /-</u> | <u>C07D 417 /-</u> |
| 2019431647 2019449808 2020241935 | 2020229464 2020230055 | 2020230978 | 2020207174 2020220545 | 2020211925 2020212484 | <u>C07D 471 /-</u> |
| <u>B32B 37 /-</u> | 2020218334 | 2019428001 | <u>C02F 9 /-</u> | <u>C07C 41 /-</u> | 2020209215 2020212942 2020216345 2020229920 2020231822 |
| 2019449808 | <u>B60P 1 /-</u> | <u>B65G 15 /-</u> | 2020221604 | <u>C07C 51 /-</u> | <u>C07D 487 /-</u> |
| <u>B32B 5 /-</u> | 2020218521 | 2019425998 2020208858 2020227618 | <u>C02F 3 /-</u> | 2020213968 | 2020209215 2020212942 2020216345 2020229920 2020231822 |
| 2020204728 | <u>B60Q 1 /-</u> | <u>B65G 21 /-</u> | 2020221604 | <u>C07C 53 /-</u> | <u>C07D 491 /-</u> |
| <u>B32B 7 /-</u> | 2019433460 | <u>B65G 39 /-</u> | <u>C03C 17 /-</u> | 2020213968 | 2020209215 2020218872 2020229920 |
| 2020204728 | <u>B60R 13 /-</u> | 2020208858 | 2020231496 | <u>C07D 213 /-</u> | <u>C07D 495 /-</u> |
| <u>B33Y 10 /-</u> | 2020218521 | <u>B65G 39 /-</u> | 2019425968 2019444039 | 2020218838 | 2020209215 2020229920 |
| 2020232893 | <u>B60R 9 /-</u> | 2019425998 2020208858 | <u>C05B 17 /-</u> | <u>C07C 53 /-</u> | <u>C07D 498 /-</u> |
| <u>B33Y 80 /-</u> | 2020218521 | <u>B65G 41 /-</u> | 2020237077 | 2020213968 | 2020209215 2020229920 |
| 2020218729 2020219744 2020232893 | <u>B61L 23 /-</u> | 2020227618 | <u>C05C 1 /-</u> | <u>C07D 215 /-</u> | <u>C07D 499 /-</u> |
| <u>B41J 3 /-</u> | <u>B62D 25 /-</u> | <u>B66B 1 /-</u> | 2020226205 | 2020231822 | 2020209215 2020229920 |
| 2020232893 | 2020218521 | 2020218079 | <u>C05F 11 /-</u> | <u>C07D 217 /-</u> | <u>C07D 495 /-</u> |
| <u>B41M 5 /-</u> | <u>B62D 33 /-</u> | <u>B66B 3 /-</u> | 2020237077 | 2020208472 | 2020209215 2020229920 |
| 2020232277 2020232893 | 2020218521 | 2020218079 | <u>C05G 3 /-</u> | <u>C07D 231 /-</u> | <u>C07D 498 /-</u> |
| <u>B41M 7 /-</u> | <u>B62D 55 /-</u> | 2020213886 | 2020226205 | 2020209216 2020218838 | 2020209215 2020229920 |
| 2020232277 2020232893 | 2020219716 | <u>B66F 11 /-</u> | <u>C07B 59 /-</u> | <u>C07D 235 /-</u> | 2020209215 2020229920 |
| <u>B42D 25 /-</u> | <u>B62M 9 /-</u> | 2020213886 | 2020208383 | 2020207426 2020214518 | <u>C07D 501 /-</u> |
| 2020205517 | 2020205618 | <u>B66F 9 /-</u> | <u>C07C 215 /-</u> | <u>C07D 239 /-</u> | 2020225301 |
| <u>B60B 33 /-</u> | <u>B63B 35 /-</u> | 2020213886 | 2020214275 | 2020209646 | <u>C07D 505 /-</u> |
| 2020243458 | 2020217911 | <u>B67D 1 /-</u> | <u>C01B 3 /-</u> | <u>C07C 217 /-</u> | 2020225301 |
| | <u>B63B 39 /-</u> | 2019445475 | 2019423356 2020211925 | 2020214275 | 2020207951 2020207952 |

PCT applications which have entered the National Phase - IPC Index cont'd

| | | | | | |
|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <u>C07D 513 /-</u> | | | 2020217716 | 2020223871 | |
| 2020205923 | <u>C08F 10 /-</u> | <u>C09J 5 /-</u> | 2020218337 | 2020225917 | <u>E02F 9 /-</u> |
| | 2020300124 | 2020216310 | 2020218358 | 2020228660 | 2020221195 |
| <u>C07F 17 /-</u> | | | 2020218547 | 2020246747 | |
| 2020300124 | <u>C08F 220 /-</u> | <u>C09J 7 /-</u> | 2020219078 | | <u>E03C 1 /-</u> |
| | 2020218790 | 2020216310 | 2020219112 | <u>C12R 1 /-</u> | 2020206188 |
| <u>C07H 21 /-</u> | | | 2020221274 | 2020219424 | |
| 2020214704 | <u>C08F 293 /-</u> | <u>C09K 19 /-</u> | 2020221279 | | <u>E04B 1 /-</u> |
| 2020218358 | 2020218790 | 2020356809 | 2020223440 | <u>C22B 11 /-</u> | 2020209256 |
| 2020218547 | | | 2020225472 | 2020218375 | 2020224564 |
| 2020231115 | <u>C08F 4 /-</u> | <u>C09K 3 /-</u> | 2020225594 | | |
| 2020231201 | 2020300124 | 2020224304 | 2020226714 | <u>C22B 26 /-</u> | <u>E04B 2 /-</u> |
| <u>C07J 43 /-</u> | | | 2020227824 | 2020223864 | 2019421597 |
| 2019428193 | <u>C08G 77 /-</u> | <u>C09K 5 /-</u> | 2020229772 | | |
| | 2020205424 | 2020237992 | 2020230995 | <u>C25B 1 /-</u> | <u>E04C 2 /-</u> |
| <u>C07J 5 /-</u> | | | 2020232264 | 2020218439 | 2019421597 |
| 2020219424 | <u>C08G 81 /-</u> | <u>C10B 57 /-</u> | 2020240339 | | 2019449808 |
| | 2020218790 | 2020231947 | <u>C12N 5 /-</u> | <u>C25B 15 /-</u> | |
| <u>C07J 75 /-</u> | | 2020241658 | 2020212042 | 2020218439 | <u>E04C 3 /-</u> |
| 2020219424 | <u>C08H 8 /-</u> | | 2020219097 | | 2020224564 |
| | 2020215280 | <u>C10G 2 /-</u> | 2020224373 | <u>C25B 9 /-</u> | |
| <u>C07K 1 /-</u> | | 2019423356 | 2020225917 | 2020218439 | <u>E04F 15 /-</u> |
| 2019433421 | <u>C08J 3 /-</u> | | 2020227617 | <u>C25C 3 /-</u> | 2019431647 |
| | 2020221232 | <u>C10G 70 /-</u> | 2020240339 | 2020233972 | 2019449808 |
| <u>C07K 14 /-</u> | | 2019423356 | <u>C12N 7 /-</u> | | <u>E04G 11 /-</u> |
| 2020211375 | <u>C08K 5 /-</u> | | 2020221305 | <u>D21B 1 /-</u> | 2020227203 |
| 2020211456 | 2020224304 | <u>C10K 3 /-</u> | 2020225917 | 2020317039 | <u>E04H 1 /-</u> |
| 2020218203 | | 2020213968 | <u>C12N 9 /-</u> | | 2020209256 |
| 2020218650 | <u>C08L 25 /-</u> | | 2020206997 | <u>D21C 9 /-</u> | |
| 2020223149 | 2020221232 | <u>C10L 1 /-</u> | 2020217716 | 2020317039 | <u>E04H 4 /-</u> |
| 2020224373 | | 2020205424 | 2020217894 | | 2020220545 |
| 2020225917 | <u>C08L 27 /-</u> | <u>C11D 3 /-</u> | 2020219424 | <u>D21D 1 /-</u> | 2020220610 |
| 2020232264 | 2019431647 | | 2020221274 | 2020317039 | |
| <u>C07K 16 /-</u> | | 2020227836 | 2020221279 | | <u>E05B 47 /-</u> |
| 2020206241 | <u>C08L 5 /-</u> | | 2020221366 | <u>D21H 11 /-</u> | 2020211614 |
| 2020207299 | 2020221359 | <u>C12M 1 /-</u> | 2020252786 | 2020317039 | |
| 2020209216 | | 2019428656 | <u>C12P 19 /-</u> | | <u>E05B 67 /-</u> |
| 2020209425 | <u>C08L 53 /-</u> | 2020212005 | 2020230967 | <u>D21H 17 /-</u> | 2020211614 |
| 2020210614 | 2020221232 | 2020214343 | 2020252786 | 2020317039 | |
| 2020216250 | | 2020221305 | <u>C12P 21 /-</u> | | <u>E06B 9 /-</u> |
| 2020216491 | <u>C08L 91 /-</u> | 2020221604 | 2020219112 | <u>D21H 19 /-</u> | 2020218005 |
| 2020219112 | 2020221232 | 2020246747 | <u>C12P 33 /-</u> | 2020241935 | |
| 2020219405 | | <u>C12M 3 /-</u> | 2020219424 | <u>D21H 21 /-</u> | <u>E21B 10 /-</u> |
| 2020221821 | <u>C08L 97 /-</u> | 2020216912 | <u>C12P 7 /-</u> | 2020317039 | 2020218143 |
| 2020223365 | 2020215280 | | 2019428656 | <u>E01B 29 /-</u> | <u>E21B 17 /-</u> |
| 2020240339 | <u>C09C 1 /-</u> | <u>C12N 1 /-</u> | <u>C12Q 1 /-</u> | 2020225236 | 2020218143 |
| <u>C07K 19 /-</u> | | 2020230967 | 2020204938 | <u>E01B 31 /-</u> | 2020242884 |
| 2020219112 | 2020223864 | | 2020208787 | 2020225236 | <u>E21B 33 /-</u> |
| <u>C07K 5 /-</u> | | <u>C12N 15 /-</u> | 2020212042 | | 2019440156 |
| 2019433421 | <u>C09D 181 /-</u> | 2019445928 | 2020212057 | <u>E02B 3 /-</u> | <u>E21B 34 /-</u> |
| 2020217620 | 2019440156 | 2020206617 | 2020212984 | 2020204728 | 2020279027 |
| | | 2020206997 | 2020218190 | | |
| <u>C07K 7 /-</u> | <u>C09D 5 /-</u> | 2020207935 | 2020218337 | <u>E02D 7 /-</u> | |
| 2020217620 | 2020231496 | 2020210919 | 2020218358 | 2020229639 | |
| 2020219142 | | 2020211456 | 2020218547 | | |
| <u>C08B 15 /-</u> | <u>C09J 123 /-</u> | 2020212054 | 2020219853 | | |
| 2020221359 | 2020216310 | 2020212984 | 2020221279 | | |
| | | 2020214704 | 2020221580 | | |
| | | 2020215232 | | | |

PCT applications which have entered the National Phase - IPC Index cont'd

| | | | | | |
|--------------------------|--------------------------|--|--|--|--|
| <u>E21B 43 /-</u> | <u>F04D 13 /-</u> | <u>F17C 5 /-</u> | <u>F25D 13 /-</u> | <u>G01N 21 /-</u> | <u>G02B 7 /-</u> |
| 2020217565 2020279027 | 2019440859 | 2020418143 | 2020209582 | 2020224331 2020231496 | 2020205633 |
| <u>E21B 44 /-</u> | <u>F04D 29 /-</u> | <u>F17C 7 /-</u> | <u>F25D 23 /-</u> | <u>G01N 23 /-</u> | <u>G03B 15 /-</u> |
| 2020253203 | 2019440859 | 2020217642 | 2020220841 | 2020207426 | 2020252328 |
| <u>E21C 37 /-</u> | <u>F04D 7 /-</u> | <u>F21V 21 /-</u> | <u>F27D 17 /-</u> | <u>G01N 25 /-</u> | <u>G03B 17 /-</u> |
| 2020301816 | 2019440859 | 2020244736 | 2020235540 | 2020207426 | 2020252328 |
| <u>E21C 41 /-</u> | <u>F16B 11 /-</u> | <u>F21V 33 /-</u> | <u>F27D 25 /-</u> | <u>G01N 33 /-</u> | <u>G03H 1 /-</u> |
| 2020227618 2020301816 | 2020226692 | 2020244736 | 2020235540 | 2019419702 2020206241 2020217874 2020217956 2020218190 2020218358 2020221375 2020221580 2020225641 2020231947 2020233223 2020239385 2020242314 2020301816 | 2020216310 |
| <u>E21D 21 /-</u> | <u>F16B 33 /-</u> | <u>F21W 131 /-</u> | <u>F41C 33 /-</u> | | <u>G05D 1 /-</u> |
| 2020223803 | 2020218143 | 2020244736 | 2019430944 | | 2019418079 2019419580 2020217562 2020217710 2020218503 2020219110 2020227618 |
| <u>E21F 13 /-</u> | <u>F16B 5 /-</u> | <u>F21Y 115 /-</u> | <u>F41G 1 /-</u> | | |
| 2020227618 | 2020226692 | 2020244736 | 2020205633 | | |
| <u>E21F 17 /-</u> | <u>F16H 47 /-</u> | <u>F24C 15 /-</u> | <u>F42D 3 /-</u> | | <u>G05F 1 /-</u> |
| 2020301816 | 2020205618 | 2020206080 2020207151 2020220259 | 2020301816 | | 2020214101 2020218351 |
| <u>F03D 15 /-</u> | <u>F16H 7 /-</u> | <u>F24C 7 /-</u> | <u>G01C 19 /-</u> | | |
| 2020205618 | 2020205618 | 2020207151 | 2020301816 | <u>G01N 35 /-</u> | <u>G06F 11 /-</u> |
| <u>F03D 7 /-</u> | <u>F16H 9 /-</u> | <u>F24D 15 /-</u> | <u>G01C 21 /-</u> | 2020236828 | 2020221855 |
| 2020205618 | 2020205618 | 2020218186 | 2019418079 2020217562 2020217710 2020218503 | <u>G01R 19 /-</u> | <u>G06F 16 /-</u> |
| <u>F03D 9 /-</u> | <u>F16K 1 /-</u> | <u>F24F 1 /-</u> | <u>G01F 23 /-</u> | 2020242314 | 2020219207 2020219814 2020220394 |
| 2020205618 | 2019445475 | 2019431562 | 2020217642 | <u>G01S 11 /-</u> | <u>G06F 21 /-</u> |
| <u>F04B 17 /-</u> | <u>F16K 15 /-</u> | <u>F24F 11 /-</u> | <u>G01F 25 /-</u> | 2019428657 | 2020260456 2020260457 |
| 2020221195 | 2020206188 | 2020218933 | 2020217642 | <u>G01S 13 /-</u> | |
| <u>F04B 23 /-</u> | <u>F16L 11 /-</u> | <u>F24F 110 /-</u> | <u>G01J 3 /-</u> | 2020217910 | <u>G06F 3 /-</u> |
| 2020221195 | 2019428310 | 2020218933 | 2020224331 | <u>G01S 19 /-</u> | 2020221824 2020226900 |
| <u>F04B 47 /-</u> | <u>F16L 33 /-</u> | <u>F24F 13 /-</u> | <u>G01J 5 /-</u> | 2020301816 | <u>G06F 5 /-</u> |
| 2020217565 | 2019428310 | 2019431562 | 2020232164 | 2020217910 | 2020214638 |
| <u>F04B 49 /-</u> | <u>F16L 47 /-</u> | <u>F24F 7 /-</u> | <u>G01L 1 /-</u> | <u>G01V 3 /-</u> | <u>G06F 7 /-</u> |
| 2020221195 | 2019428310 | 2020209256 | 2020235348 | 2020301816 | 2020269140 |
| <u>F04B 53 /-</u> | <u>F16N 11 /-</u> | <u>F24H 3 /-</u> | <u>G01L 19 /-</u> | <u>G02B 23 /-</u> | <u>G06F 9 /-</u> |
| 2020217565 2020221195 | 2020242565 | 2020218186 | 2020235348 | 2020205633 | 2020221855 |
| <u>F04C 18 /-</u> | <u>F16N 13 /-</u> | <u>F24S 10 /-</u> | <u>G01M 5 /-</u> | <u>G02B 3 /-</u> | <u>G06K 7 /-</u> |
| 2020225444 | 2020242565 | 2020215792 | 2020235348 | 2020205517 | 2019428246 2019428486 2019428657 |
| <u>F04C 28 /-</u> | <u>F17C 1 /-</u> | <u>F25B 43 /-</u> | <u>G01N 1 /-</u> | <u>G02B 5 /-</u> | |
| 2020225444 | 2019445475 | 2020237992 | 2020212005 | 2020205517 | <u>G06K 9 /-</u> |
| <u>F04C 29 /-</u> | <u>F17C 13 /-</u> | <u>F25B 45 /-</u> | <u>G01N 11 /-</u> | <u>G02B 6 /-</u> | 2020231356 |
| 2019454057 | 2020418143 | 2020237992 | 2020241658 | 2020207399 | |
| | <u>F17C 3 /-</u> | | | | |
| | 2019432673 | | | | |

PCT applications which have entered the National Phase - IPC Index cont'd

| | | | | |
|-------------------|-------------------|-------------------|-------------------|-------------------|
| G06N 10 /- | G10K 11 /- | H02K 1 /- | 2020221287 | 2020206566 |
| 2020223177 | 2020222975 | 2020209190 | H04L 29 /- | 2020206899 |
| G06N 3 /- | G11B 20 /- | H02K 11 /- | 2019421384 | H04W 74 /- |
| 2020221924 | 2020222975 | 2020209190 | 2020214893 | 2019429344 |
| G06N 5 /- | G16H 20 /- | H02K 16 /- | 2020216358 | |
| 2020223177 | 2020240317 | 2019457877 | 2020219107 | H04W 84 /- |
| | | | 2020221287 | 2020301816 |
| | | | 2020221855 | |
| | | | 2020301816 | |
| G06Q 10 /- | G16H 40 /- | H02K 23 /- | H04L 5 /- | H05B 11 /- |
| 2019419702 | 2020245161 | 2019456625 | 2020221059 | 2020206080 |
| 2020206881 | | | 2020221754 | |
| 2020220241 | G16H 50 /- | H02K 41 /- | | H05B 3 /- |
| 2020221855 | 2020217876 | 2020209190 | H04L 9 /- | 2020206080 |
| 2020221924 | 2020240317 | | 2020216358 | 2020225236 |
| 2020222905 | | H02K 5 /- | 2020269140 | |
| G06Q 20 /- | G16Y 20 /- | | | H05B 6 /- |
| 2020214638 | 2020215680 | 2019440859 | H04M 3 /- | 2020206080 |
| | | | 2020217827 | 2020207151 |
| G06Q 30 /- | H01B 5 /- | H02K 9 /- | | |
| 2019421384 | 2019475115 | 2019457877 | H04N 19 /- | H05K 7 /- |
| 2020209288 | | | | 2020209518 |
| 2020217827 | H01G 9 /- | H02M 1 /- | 2020214946 | |
| 2020221855 | 2019426195 | 2019431775 | 2020216027 | |
| | | 2020218351 | 2020219836 | |
| | | | 2020227859 | |
| G06Q 50 /- | H01L 31 /- | H02M 7 /- | H04N 5 /- | |
| 2019419087 | 2019426195 | 2019431775 | 2020252328 | |
| 2020205850 | | | | |
| 2020214638 | H01L 51 /- | H02P 29 /- | H04Q 9 /- | |
| 2020221924 | 2019426195 | 2020218351 | 2020217806 | |
| 2020240270 | | | | |
| 2020281177 | H01M 10 /- | H02P 7 /- | H04R 29 /- | |
| 2020301816 | 2019420859 | 2020218351 | 2020221824 | |
| G06T 5 /- | 2020209397 | | | |
| 2020232164 | H01M 8 /- | H02S 10 /- | H04R 3 /- | |
| | 2019420859 | 2020425507 | 2020221824 | |
| G06T 7 /- | 2020218439 | H02S 20 /- | H04R 5 /- | |
| 2020413529 | 2020223584 | 2020217911 | 2020221824 | |
| G07C 9 /- | H01Q 1 /- | H02S 40 /- | H04S 7 /- | |
| 2020211614 | 2020215388 | 2019426195 | 2020221824 | |
| | | 2019426198 | | |
| G08B 13 /- | H01R 13 /- | 2020215792 | H04W 24 /- | |
| 2020217910 | 2019430944 | 2020353609 | 2020212757 | |
| G08B 21 /- | 2020239985 | H03M 7 /- | H04W 28 /- | |
| 2020217910 | H01R 24 /- | 2020214893 | 2019426286 | |
| | | | 2020212757 | |
| G08G 1 /- | 2020239985 | H04B 11 /- | 2020214088 | |
| 2020240270 | H01R 4 /- | 2020216305 | | |
| | | | H04W 4 /- | |
| G08G 3 /- | 2020239985 | H04L 1 /- | 2020206566 | |
| 2020205850 | H02J 3 /- | 2020206566 | 2020301816 | |
| | 2019431775 | 2020221059 | | |
| G09F 3 /- | 2020218393 | H04L 12 /- | H04W 72 /- | |
| 2020205517 | | 2019421384 | 2019429344 | |

Applications Accepted

Name Index

| | | |
|---|---|---|
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C07K 16/40 (2006.01)

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C12N 15/13 (2006.01)

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B81B 7/00 (2006.01)

G06K 7/10 (2006.01)

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G01N 33/52 (2006.01)
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B64C 39/02 (2006.01)

B64D 31/12 (2006.01)

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**ZHEJIANG JINKO SOLAR CO., LTD. see
Jinko Green Energy (Shanghai) Manage-
ment Co., LTD.**

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and production method

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A61L 31/02 (2006.01)

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| 2015355188 | Summa Health; Northeast Ohio Medical University | 2017294984 | Creo Medical Limited |
| 2015417647 | Asa Abloy Japan Co., Ltd. | 2017298574 | AMG Metals Inc.; Powell (Richmond Hill) Contracting Limited; Stinson Equipment Limited O/A Stinson Owl-Lite |
| 2016204545 | Shanghai Aodian Hardware & Mechanism Co., Ltd | 2017306708 | Sanofi Pasteur, Inc.; SK Bioscience Co., Ltd. |
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| 2016241555 | Selectimmune Pharma AB | 2017322511 | Centro de Investigaciones Energeticas, Medioambientales y Tecnologicas, O.A., M.P.; Fundacion Instituto de Investigacion Sanitaria Fundacion Jimenez Diaz; Consorcio Centro de Investigacion Biomedica en Red, M.P.; Fundacion para la Investigacion Biomedica del Hospital Infantil Universitario Nino Jesus |
| 2016246542 | Nanocytomics, LLC; Northwestern University | 2017325641 | LaNova Medicines Limited |
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| 2016282066 | Shaw, P. | 2017378210 | Kemira Oyj |
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| 2016330046 | Daphne Technology SA | 2018259166 | Corex Plastics (Australia) Pty Ltd; Buruma, T.; Buruma, R. |
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| 2016337077 | GE Oil & Gas, Inc. | 2018286533 | CONMED Corporation |
| 2016340941 | Dow Global Technologies LLC | 2018288502 | Telefonaktiebolaget LM Ericsson (publ) |
| 2016341546 | Caffitaly System S.p.A. | 2018296843 | Outotec (Finland) Oy |
| 2016345062 | Commonwealth Scientific and Industrial Research Organisation | 2018301830 | Io Therapeutics, Inc. |
| 2016349532 | Alcon Inc. | 2018310882 | Novartis AG |
| 2016350626 | Welch Allyn, Inc. | 2018316020 | LG Electronics Inc. |
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| 2016354098 | Caterpillar Inc. | 2018317346 | Prilenia Neurotherapeutics Ltd. |
| 2016361503 | Massachusetts Institute of Technology | 2018317591 | Telefonaktiebolaget LM Ericsson (publ) |
| 2016366073 | Nippon Shinyaku Co., Ltd. | 2018320524 | Ichnos Sciences S.A. |
| 2016372886 | Vrije Universiteit Brussel; Katholieke Universiteit Leuven | 2018335139 | Purestream Services, LLC |
| 2016378835 | Manitowoc Crane Group France | 2018346282 | Ocado Innovation Limited |
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| 2016413003 | Guangdong Oppo Mobile Telecommunications Corp., Ltd. | 2018348604 | Nippon Steel Corporation; Vallourec Oil and Gas France |
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| 2017201761 | Stratco (Australia) Pty Limited | 2018352172 | Olivier Industrie NV |
| 2017202519 | The Boeing Company | 2018353571 | Tokyo Institute of Technology; Osaka University; Japan Aviation Electronics Industry, Limited; Mitsubishi Heavy Industries, Ltd. |
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| 2017218994 | Swarm Holdings LLC | | |
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| 2018381708 | <u>G01M 7 /-</u> | 2016250260 | <u>H01L 31 /-</u> | 2016291674 |
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 (72) BISMUTO, Alfredo; SIMON, David I.; PELC, Jason
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
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 (72) TYLER, William M.; STACK, Caelan G.; FOSS, Christopher P.; DALONZO, Christian; FEDERIGHI, Craig M.
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 (72) THOMAS, ALAN JOHN
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 (54) SAFE TOUCH ANTI VIRAL LUGGAGE TROLLEY HANDLE
 (51) Int. Cl.
B62B 5/06 (2006.01)
A01P 1/00 (2006.01)
C08K 3/32 (2006.01)
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Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

- 2015255248 **JUSAND NOMINEES PTY LTD** (Rattlejack Innovations Pty Ltd)
- 2017227612 **The Fynder Group, Inc.** (Marlow Foods Limited)

Opposition Withdrawn

- 2017261851 **Alcolizer Pty Ltd** (Draegerwerk AG & Co. KGaA)

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| 2021104407 | 2021104430 | 2021104467 | 2021104475 |
| 2021104477 | 2021104479 | 2021104481 | 2021104524 |

Patents Granted

Innovation Patents

2021104526 2021104547 2021104561

Offer to Surrender

It is hereby notified that **IQM Finland Oy Keilaranta 19** , **02150 Espoo** , the Patentee of Patent 2020101876 dated 09.09.2020 for an invention titled 'Cryogenic microwave analyzer' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

Assignments Registered

2002324123 Merck Sharp & Dohme Limited The patent has been assigned to **Merck Sharp & Dohme (UK) Limited**

2007222691 Clariant Finance (BVI) Limited The patent has been assigned to **Clariant International Ltd**

2008230766 Dignity Health The patent has been assigned to **RhythmLink International, LLC**

2008311195 Howmet Aerospace Inc. The patent has been assigned to **Alcoa USA Corp.**

2008321395 Meritage Pharma, Inc. The patent has been assigned to **ViroPharma Biologics LLC**

2010254082 Exelixis Patent Company LLC The patent has been assigned to **Exelixis, Inc.**

2010302419 Merck Sharp & Dohme Ltd The patent has been assigned to **Merck Sharp & Dohme (UK) Limited**

2010329971 Sud-Chemie IP GmbH & Co. KG The patent has been assigned to **Clariant Produkte (Deutschland) GmbH**

2011201575 Howmet Aerospace Inc. The patent has been assigned to **Alcoa USA Corp.**

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2012286206 Clariant S. A.; Clariant Finance (BVI) Limited The patent has been assigned to **Clariant International Ltd; Clariant S. A.**

2012355092 Japan Oil, Gas and Metals National Corporation; Superconducting Sensing Technology Research Association The patent has been assigned to **Japan Oil, Gas and Metals National Corporation; Superconducting Sensor Technology Corporation**

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2013208198 LOON LLC The patent has been assigned to **Soft-Bank Corp.**

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2015315432 Zoetis Canada Inc. The patent has been assigned to **Hatchery Planning, Inc.**

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2017256430 LIDL Hong Kong Limited The patent has been assigned to **LIDL ASIA PTE. LIMITED**

2017272273 Ariosa Diagnostics, Inc. The patent has been assigned to **F. Hoffmann-La Roche AG**

2019200741 Sweet Green Fields USA LLC The patent has been assigned to **Sweet Green Fields International Co., Limited**

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.

2006223076 **Helsinn Healthcare S.A.**

The earliest first regulatory approval date provided by the patentee 22 Jun 2021

For the goods LEDAGA chlormethine (as hydrochloride)

2011302030 **ViiV Healthcare Company**

The earliest first regulatory approval date provided by the patentee 23 Feb 2021

For the goods CABENUVA cabotegravir

2012270144 **Oxford University Innovation Limited**

The earliest first regulatory approval date provided by the patentee 16 Feb 2021

For the goods COVID-19 Vaccine AstraZeneca ChAdOx1-S

2014202404 **ViiV Healthcare Company**

The earliest first regulatory approval date provided by the patentee 23 Feb 2021

For the goods CABENUVA cabotegravir

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.

2019216698 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 16 Jan 2020

For the goods BEOVU brolocizumab (rbe)

Address for service : Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

Corrigenda

In Vol 31 , No 21 , Page(s) 3154 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name California Institute of Technology, Application No.2015339284, Under INID (72) add co-inventor PATTERSON, Paul H.

In Vol 34 , No 32 , Page(s) 4522 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Mirati Therapeutics, Inc., Application No. 2019212717, under INID (71) correct the applicant name to Simpson Strong-Tie Company Inc.

In Vol 35 , No 13 , Page(s) 2094 under the heading **Applications Accepted - Name Index** Under the name California Institute of Technology., Application No.2015339290, Under INID (72) add co-inventor Paterson, Paul H.

In Vol 35 , No 18 , Page(s) 3922 under the heading **PCT applications that have entered the National Phase - Name Index** Under the names Kyoto University and Takeda Pharmaceutical Company Limited., Application No. 2019326179, under INID (72) correct the co-inventor to KAMIYA, Yayoi

Corrigenda

In Vol 35 , No 30 , Page(s) 6138 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Institut Pasteur, Application No. 2020208933, under INID (71) add co-applicants CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE; INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE

In Vol 35 , No 31 , Page(s) 6307 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name BioClue NV Application No. 2020218626, under INID (71) correct the applicant name to BioClue BV

In Vol 35 , No 32 , Page(s) 6405 under the heading **Complete Applications Filed - Name Index** Under the name BEDGEAR, LLC, Application No. 2021206887, under INID (31) correct the number to read PCT/US2020/015159

In Vol 35 , No 32 , Page(s) 6462 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2021** Delete all reference to 2021102418.

In Vol 35 , No 32 , Page(s) 6462 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2021** Delete all reference to 2021102419.

In Vol 35 , No 32 , Page(s) 6514 under the heading **PCT applications that have entered the National Phase - Name Index** Under the names Beijing Bytedance Network Technology Co., Ltd.; ByteDance Inc., Application No. 2020213583, under INID (31) remove PCT/CN2019/078185; under INID (32) remove PCT/CN2019/079393

In Vol 35 , No 33 , Page(s) 6691 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2019** Delete all reference to 2019364866.

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2015268649 **Aussie International Group Pty Ltd**
 2015344993 **BASF Plant Science Company GmbH; Bioriginal Food & Science Corporation**
 2020205753 **Omeros Corporation**