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or contact our Customer Service Network on 1300651010

Editorial enquiries
Contact information
Freedom of Information ACT
Professional Standards Board
Sales
Requests for Information under Section 194 (c)
Country Codes
Trade Mark and Designs Hearing Sessions
INID (Internationally agreed Numbers for the Indentification 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 (e.g. 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:

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**E) Patents Certified – Name Index**

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<td>Inventors names</td>
<td>(72)</td>
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<tr>
<td>Patent Attorneys</td>
<td>(74)</td>
</tr>
</tbody>
</table>

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 AIIPO'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.
Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Simco Mining Products and Services Pty Ltd v CQMS Pty Ltd [2019] APO 5

Patent Application: 2015203529
Title: Heavy Duty Excavator Bucket
Patent Applicant: CQMS Pty Ltd
Opponent: Simco Mining Products and Services Pty Ltd
Delegate: Dr V. Z. Kolev
Decision Date: 1 February 2019
Hearing Date: 20 November 2017, in Canberra


Representation: Counsel for the applicant: Mr Sean Cooper
Patent attorney for the applicant: Mr Matthew Lord of Fisher Adams Kelly Callinans
Patent attorney for the opponent: Mr Daniel Fox of Ahearn Fox Patent & Trade Mark Attorneys assisted by Mr Allen Evans, consultant
Abstract of Decision

IP AUSTRALIA
AUSTRALIAN PATENT OFFICE

UON Pty Ltd v Taranis Power Group Pty Ltd [2019] APO 6

Patent Application: 2017213531
Title: An electrical system for driving a pump
Patent Applicant: Taranis Power Group Pty Ltd
Opponent: UON Pty Ltd
Delegate: R Subbarayan
Decision Date: 5 February 2019
Hearing Date: Written submissions filed on 12 December and 19 December 2018
Catchwords: PATENTS – extension of time to file evidence in support – Commissioner’s intention to refuse the extension – whether there were exceptional circumstances – whether the opponent acted promptly and diligently - provisions of both subregulation 5.9(2)(a) and subregulation 5.9(2)(b) enlivened – extension granted
Representation: Patent attorney for the applicant: Patenteur Pty Ltd
Patent attorney for the opponent: protectmyidea.com.au
Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Patent Application: 2012222103
Title: Wheel frame, assembly and method
Patent Applicant: GE Global Sourcing LLC
Opponent: CRRC Qishuyan Institute Co., Ltd
Delegate: R Subbarayan
Decision Date: 6 February 2019
Hearing Date: 27 November 2018, in Canberra

Catchwords: PATENTS – opposition to grant of patent – claim construction where specification sets up its own dictionary – whether the claims are novel – whether the claims are inventive – whether the disclosure is clear enough and complete enough – whether the claims are clear – none of the grounds are made out – opposition does not succeed – costs awarded – variation to costs

Representation: Patent attorney for the applicant: Adrian Crooks of Phillips Ormonde Fitzpatrick
Patent attorney for the opponent: Christopher Goodhew
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 29 Jan 2019.

(71) Abey Australia Pty. Ltd.
(21) 2019900312 (22) 01.02.2019
(54) Turning station

(71) ABBY SOLUTIONS PTY. LTD.
(21) 2019900261 (22) 29.01.2019
(54) Abyss Extract - A Machine Learning Algorithm that can conduct a frame-by-frame analysis of underground pipelines’ CCTV footage and identify predetermined defects.

(71) Agriculture Victoria Services Pty Ltd
(21) 2019900291 (22) 31.01.2019
(54) Plants with an enriched cannabinoid profile - II

(71) Agriculture Victoria Services Pty Ltd
(21) 2019900293 (22) 31.01.2019
(54) Plants with an enriched cannabinoid profile - II

(71) Agriculture Victoria Services Pty Ltd
(21) 2019900294 (22) 31.01.2019
(54) Plants with an enriched cannabinoid profile - II

(71) Agriculture Victoria Services Pty Ltd
(21) 2019900295 (22) 31.01.2019
(54) Plants with an enriched cannabinoid profile - II

(71) Agriculture Victoria Services Pty Ltd
(21) 2019900296 (22) 31.01.2019
(54) An analysis method

(71) ANDROU PTY LTD
(21) 2019900301 (22) 01.02.2019
(54) An improved platform lift

(71) ARCACTIVE LIMITED
(21) 2019900308 (22) 01.02.2019
(54) LEAD-ACID BATTERY

(71) Aristocrat Technologies Australia Pty Limited
(21) 2019900280 (22) 31.01.2019
(54) A GAMING SYSTEM WITH PROXIMITY BASED FUNDS TRANSFER

(71) Assured IT Pty Ltd
(21) 2019900285 (22) 31.01.2019
(54) A Motion Simulation Apparatus

(71) Beovista Trading Pty Ltd
(21) 2019900287 (22) 31.01.2019
(54) System and method for reducing power consumption in a power supply circuit

(71) Birch, G.
(21) 2019900307 (22) 01.02.2019
(54) Methods, materials, devices, and circuits for direct energy conversion.

(71) Breville Pty Limited
(21) 2019900256 (22) 29.01.2019
(54) A cooking appliance

(71) Centrex Zinc Pty Ltd
(21) 2019900277 (22) 31.01.2019
(54) METHODS OF PROCESSING ZINC CONTAINING ORES

(71) Churruca, E.
(21) 2019900270 (22) 30.01.2019
(54) Topical compositions

(71) Clegg, R.
(21) 2019900257 (22) 29.01.2019
(54) METHOD AND APPARATUS FOR MINERAL PROCESSING

(71) CRYSTAL GARDENS OF ATLANTIS PTY LTD
(21) 2019900282 (22) 31.01.2019
(54) Morganic Pots is a versatile, strong, small gardening system which incorporates standard pots, self-watering pots, small ponds, aquaculture (using fish with hydroponics), hydroponic systems, screens, aquarium, micro-green trays, worm farms, composts, hanging pots, green walls, book shelf / shelf, and a mirror option. Morganic Pots come as flat packaging, which simply clips together. It is charcoal in colour and has a slight woodgrain texture to the outer and top surfaces.

(71) CRYSTAL GARDENS OF ATLANTIS PTY LTD
(21) 2019900283 (22) 31.01.2019
(54) Closed, Thermal, Air Conditioning, Energy and Water Producing Construction System.

(71) CWEK Pty Ltd
(21) 2019900274 (22) 30.01.2019
(54) Topical Carrier Composition

(71) Cyclonas Pty Limited
(21) 2019900279 (22) 31.01.2019
(54) Pressure assemblies
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<td>(54) UREA COMPOSITIONS FOR USE AS ANIMAL FEED</td>
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<td>(71) de St. Amatus, A.</td>
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<td>(22) 29.01.2019</td>
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<td>(54) Applications of solar-wind farms in systems for storage and release of energy, in water desalination and/or purification systems, and in systems for conversion of solar radiation to mechanical work</td>
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<td>(71) Drifta Camping Kitchens Pty Ltd; Crazy Dog Canvas Pty Ltd</td>
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<td>(21) 2019900269</td>
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<td>(54) Folding Tent for a Vehicle</td>
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<td>(71) Duggan, D.</td>
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<td>(54) ADVANCED COMMERCIAL ELECTROLYSIS OF SEAWATER TO PRODUCE HYDROGEN.</td>
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(54) Amphibious wheel chair with unique Ostrigger flotation design

(71) Quee, J.
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(54) Fire Prevention Apparatus, System and Method

(71) QUE Oncology Pty Ltd
(21) 2019900304 (22) 01.02.2019
(54) Improved analogues and their uses

(71) Radic, R.
(21) 2019900302 (22) 01.02.2019
(54) Post clamp

(71) Re:Start Charging Services Pty Ltd
(21) 2019900253 (22) 29.01.2019
(54) Battery Pack

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(21) 2019900260 (22) 29.01.2019
(54) Headgear for a Patient Interface

(71) Revelian Pty Ltd
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(54) A GRANULAR METHOD FOR MEASUREMENT AND ANALYSIS OF MENTAL CAPABILITIES OR CONDITIONS AND A PLATFORM THEREFOR

(71) Roberts, M.
(21) 2019900265 (22) 30.01.2019
(54) A method and system for sampling or distributing points evenly in a triangle of arbitrary shape or size.

(71) Sayfa R&D Pty Ltd
(21) 2019900272 (22) 30.01.2019
(54) Vertical fall arrest safety device

(71) Secure Logic Pty Ltd
(21) 2019900309 (22) 01.02.2019
(54) Blockchain-implemented identity-centric privacy and consent broker

(71) Secure Logic Pty Ltd
(21) 2019900310 (22) 01.02.2019
(54) System and methods of consent management with distributed ledger technology

(71) Shah, S.; El-Ghazali, S.; Veronese, L.
(21) 2019900190 (22) 20.01.2019
(54) The Twirlers

(71) SKINPROTECT CORPORATION SDN BHD
(21) 2019900254 (22) 29.01.2019
(54) SYNTHETIC ELASTOMERIC ARTICLE AND METHOD FOR THE PRODUCTION THEREOF

(71) Support Technologies Innovations Pty Ltd
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(54) Rock bolt

(71) Tescher, A.
(21) 2019900318 (22) 02.02.2019
(54) A advancement to the AccuGlove - surgical accuracy within our grasp

(71) The Trustee for THE HANS ZWAAN TRUST
(21) 2019900319 (22) 02.02.2019
(54) A SYSTEM OR METHOD OF USING CONTROLLED AIR-FLOWS TO ALTER THE NATURAL SPEED, SPREAD AND/OR COURSE OF A FIRE

(71) The University of Queensland
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(54) Quantum dots and processes for preparation thereof

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(54) A cyclic peptide

(71) URBANFINITY PTY LTD
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(54) View Map: A View Valuation and View Loss Quantification Technology for the Property Market

(71) VAST Bioscience Pty Ltd
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(54) Pyran compounds and their use in the treatment of pain

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(71) Vissospace Holdings Pty Ltd
(21) 2019900314 (22) 01.02.2019
(54) Virtual locomotion device

(71) Westfield Nominees Pty Ltd
(21) 2019900268 (22) 30.01.2019
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(62) 2017204597

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(54) ONLINE TRAINING AND UPDATE OF FACTORIZATION MACHINES USING ALTERNATING LEAST SQUARES OPTIMIZATION
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(71) ADTRAN, Inc.
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(54) TELECOMMUNICATIONS NETWORK TROUBLESHOOTING SYSTEMS
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(71) Advanced Breath Diagnostics, LLC
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(54) Single-Point Gastric Emptying Breath Tests
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(54) Method for estimating feed quality of alfalfa as it is cut
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(71) Alcoa USA Corp
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(54) Compositions for skin exfoliation and use thereof
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(21) 2019200597  (22) 30.01.2019
(54) Development system for developing a railway signalization program and associated development method
(31) 18/50893  (32) 02.02.18  (33) FR

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(54) Development method for developing a computer program and corresponding development device
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(54) Compositions for improving cell viability and methods of use thereof
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(54) Table game management system, gaming table layout, and gaming table
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(54) Device, method and, graphical user interface for navigating media content
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(54) Using context information to facilitate processing of commands in a virtual assistant
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(54) Trocar cannula assembly with low profile insertion configuration and method of manufacture
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(54) GAMING MACHINE WITH BINGO FEATURE
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(54) A GAMING SYSTEM, A METHOD OF GAMING AND A LINKED GAME CONTROLLER
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(71) Aristocrat Technologies Australia Pty Limited
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(54) A GAMING SYSTEM AND A METHOD OF GAMING
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(“”) Title not given
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(54) Gaming machine and method  
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(71) Bayer HealthCare LLC  
(21) 2019200580  
(54) System and method for syringe engagement with injector  
(31) 62/624,384  
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(54) Systems and methods for receiving user-provided selection of electrode lists  
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(71) Brainsway, Ltd.  
(21) 2019200637  
(54) Central base coils for deep transcranial magnetic stimulation  
(62) 2018203411

(71) Bruner, B. see O'Donnell, K.  
(21) 2019200499

(71) Burgun, D.  
(21) 2019200585  
(54) Materials handling bag, bag system and method of materials handling using a bag or bag system  
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(71) Cargotec Patenter AB  
(21) 2019200501  
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(71) CDA Research Group, Inc.  
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(71) CNH Industrial America LLC  
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(71) Colgate-Palmolive Company  
(21) 2019200587  
(54) Oral care implement  
(62) 2015408750

(71) Colgate-Palmolive Company  
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(54) Oral care implement and monofilament bristle for use with the same  
(62) 2015401763

(71) Corbion Biotech, Inc.  
(21) 2019200668  
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2019200625 Neuroscience Research Australia (NeuRA); The Johns Hopkins University
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Innovation Patent Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 29 Jan 2019. (This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Apple Inc.
(21) 2019100079 (22) 24.01.2019
(54) Devices, methods, and graphical user interfaces for system-wide behavior for 3D models
(31) 16/145,039 (32) 27.09.18 (33) AU
62/621,529 (34) 24.01.18 US

(71) AUSTRALIAN SCIENCES PTY LTD
(21) 2019100089 (22) 28.01.2019
(54) Tilttable Photovoltaic Module Mounting with Refillable Hollow Base
(31) 2018904388 (32) 16.11.18 (33) AU

(71) Bailey, N.; Bartlam, S.
(21) 2019100095 (22) 29.01.2019
(54) A STAND AND OPENING DEVICE AND METHOD OF USE THEREOF

(71) Barnes, R.
(21) 2019100092 (22) 29.01.2019
(54) Spare Tyre Valve Extension
(31) 2018904244 (32) 07.11.18 (33) AU

(71) Chang, P.; Xu, G.; Huang, J.; Zhao, Z.; Ding, X.
(21) 2019100099 (22) 30.01.2019
(54) An innovative wind tunnel apparatus for evaluating haul road dust suppressants

(71) CONTINENTAL PACKAGING (THAILAND) CO., LTD.
(21) 2019100096 (22) 29.01.2019
(54) A METHOD FOR BONDING POLYMER COATED PAPER AND PLAIN PAPER USING ULTRASONIC WAVES

(71) Crown Melbourne Limited
(21) 2019100094 (22) 29.01.2019
(54) SYSTEM FOR BONUS PAYMENT IN BACCARAT RELATED APPLICATIONS
(62) 2018100553

(71) Digihealth Innovations Pty. Ltd.
(21) 2019100109 (22) 01.02.2019
(54) Software platform for In-Home care monitoring
(62) 2017101213

(71) Ding, X. see Chang, P.
(21) 2019100099

(71) Excell, B.
(21) 2019100093 (22) 29.01.2019
(54) IMPROVEMENTS TO RAIN WATER HARVESTING

(71) GIANNI INDUSTRIES INC.
(21) 2019100081 (22) 24.01.2019
(54) LOCK APPLIANCE WITHOUT NEEDING TO ADJUST INSTALLATION POSITION

(71) HassanzadehFeiz, S.
(21) 2019100097 (22) 29.01.2019
(54) Prominent Ear Correction Aid without Cosmetic Surgery
(31) 1397501400030035 (32) 21.07.18 (33) IR

(71) Henan Normal University
(21) 2019100113 (22) 03.02.2019
(54) A privacy-preserved reversible data hiding scheme for color images

(71) Huang, J. see Chang, P.
(21) 2019100099

(71) HUANG, W.
(21) 2019100091 (22) 29.01.2019
(54) Oil Liquid Filtration System

(71) HumAInify
(21) 2019100112 (22) 03.02.2019
(54) Brain Computer Interface embedded in consumer apparel

(71) Kennedy, B.
(21) 2019100080 (22) 24.01.2019
(54) Golf putting training aid
(31) 2018900321 (32) 02.02.18 (33) AU

(71) Kharat, B.
(21) 2019100087 (22) 25.01.2019
(54) Oligomers with increased hyperpolarizabilities
(31) IN201821046264 (32) 06.12.18 (33) IN

(71) KING CHUNE INDUSTRIAL CO., LTD.
(21) 2019100110 (22) 02.02.2019
(54) FAST-ASSEMBLED MODULARIZED OVEN DEVICE

(71) Li, Z.H.
(21) 2019100090 (22) 29.01.2019
(54) Sheet Metal Roll Forming Machine with Sealant Injection

(71) Message 4U Pty Limited
(21) 2019100103 (22) 31.01.2019
(54) A SYSTEM AND METHOD FOR DELIVERING IN-APP CONTENT USING MOBILE MESSAGING
(31) 2018900436 (32) 12.02.18 (33) AU

(71) MFA FINANCIAL HOLDINGS PTY LTD;
MFA Motorways (Australia) Pty Ltd
(21) 2019100051 (22) 17.01.2019
(54) Automated Tolls, Fines and Infringements and GPS Tracking for Fleet, Novated & Rental Car Business Management

(71) Monk, R.
(21) 2019100102 (22) 31.01.2019
(54) RER Fuel Atomiser
(31) 2018902564 (32) 16.07.18 (33) AU

(71) Narasimha, A. see Saini, D.
(21) 2019100098

(71) OXTI CORPORATION
(21) 2019100086 (22) 25.01.2019
(54) SCREEN SUPPORT FRAME CAPABLE OF REDUCING SCREEN WIRING DISTANCE AND SIMPLIFYING WIRING

(71) Qiao Song Technology Co., Ltd; Wei Long Metals Co., Ltd
(21) 2019100083 (22) 25.01.2019
(54) Grid Structure

(71) RKC Holdings Pty Ltd
(21) 2019100101 (22) 30.01.2019
(54) AIRBAG SUSPENSION ASSEMBLY

(71) Saini, D.; Narasimha, A.
(21) 2019100098 (22) 30.01.2019
(54) LPD Cartridge Nasal Filter
(71) Shandong Agricultural Machinery Research Institute  
(21) 2019100078  (22) 24.01.2019  
(54) Peanut seeder  
(31) 201810171807.X  (32) 01.03.18  (33) CN

(71) Singh, K.  
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(54) AN ANTI-SHOCK DEVICE  
(62) PCT/IB2017/058325

(71) STM Management Pty Ltd  
(21) 2019100104  (22) 31.01.2019  
(54) A CASE FOR A TABLET SHAPED DEVICE  
(31) 2018904774  (32) 14.12.18  (33) AU

(71) TANGSHAN HARBIN SHIP TECHNOLOGY CO., LTD.  
(21) 2019100107  (22) 01.02.2019  
(54) The Double Acting Cam and Driving Mechanism of Fuel Pump  
(31) PCT/CN2018/107683

(71) Tianjin Research Institute for Water Transport Engineering, M.O.T.  
(21) 2019100106  (22) 01.02.2019  
(54) Wireless charging technology-based rubber tyre gantry crane power supply system

(71) Tsindos, S.  
(21) 2019100088  (22) 27.01.2019  
(54) A software application that measures the level of sentiment in commentary through analysis of key words and associated descriptors applying a total score to each comment and an individual score for each key word.  
(31) 2018900252  (32) 27.01.18  (33) AU

(71) Vesper, S.  
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(54) Multiple Senses Levelling Device

(71) Vilches, M.  
(21) 2019100082  (22) 25.01.2019  
(54) RENT-a-TEMP " Creating innovation within all industries"

Wei Long Metals Co., Ltd see Qiao Song Technology Co., Ltd

(71) WISEnut, Inc.  
(21) 2019100084  (22) 25.01.2019  
(54) System and method for transmitting adaptive text stream data in network environment  

(71) WISEnut, Inc.  
(21) 2019100085  (22) 25.01.2019  
(54) Supervisor system for managing streaming big data processing module using micro-service architecture and method thereof  

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<td>Applications which on which an examination report has been issued</td>
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</table>
Assignments before Grant, Section 113

2014369169 MS REI S.r.l. The application has been assigned to Bi-
kee Bike S.R.L.

2014379258 ADC Communications (Australia) Pty Ltd.; ADC Tele-
communications, Inc.; Tyco Electronics (Shanghai) Co., Ltd.; Comm-
Scope Connectivity Australia Pty Ltd. The application has been as-
signed to CommScope Connectivity Australia Pty Ltd; ADC Tele-
communications, Inc.; CommScope Telecommunications (Shang-
hai) Co. Ltd.; CommScope Technologies LLC

2014400237 Hangzhou Great Star Tools Co., Ltd.; Hangzhou Great Star Industrial Co., Ltd. The application has been assigned to Ratchet Solutions, Inc.

2015

2015201690 Barclays Bank PLC The application has been as-
signed to Barclays Services Limited

2015213679 Cascadian Therapeutics, Inc. The application has been assigned to Seattle Genetics, Inc.

2015263055 University of Technology, Sydney The application has been assigned to Longas Technologies Pty Ltd

2015283822 CSL Limited The application has been assigned to CSLBehring Lengnau AG

2015333601 Blue Ribbon Roasting Pty Ltd The application has been assigned to Granum (Overseas) Pty Ltd

2015391991 Halliburton Energy Services, Inc. The application has been assigned to Multi-Chem Group, LLC.

2015903565 Elastagen Pty Ltd The application has been assigned to Allergan Pharmaceuticals International Limited

2016

2016251640 Allavena USA Inc. The application has been assigned to Biogen MA Inc

2016314775 Elastagen Pty Ltd The application has been assigned to Allergan Pharmaceuticals International Limited

2016360524 Dibie, Alain The application has been assigned to TricPer SAS

2016371994 Tohoku University; Clean Planet Inc. The application has been assigned to Clean Planet Inc.

2016904516 Elastagen Pty Ltd The application has been assigned to Allergan Pharmaceuticals International Limited

2017

2017204582 Elastagen Pty Ltd The application has been assigned to Allergan Pharmaceuticals International Limited

2017223177 Physical Optics Corporation The application has been assigned to IntelliSense Systems, Inc.

Assignments before Grant, Section 113

2017232098 Boys, John; Covic, Grant; Auckland UniServices Limi-
ted. The application has been assigned to Auckland UniServices Limited

2017232215 Barclays Bank PLC The application has been as-
signed to Barclays Services Limited

2017253674 Radius Health, Inc. The application has been assigned to 3M Innovative Properties Company; Radius Health, Inc.

2017305105 Nestlawn Pty Ltd The application has been assigned to 5Dtect IP Pty Ltd

2018

2018200487 Morphotek, Inc. The application has been assigned to Eisai R&D Management Co., Ltd.

2018205070 Tucker, David The application has been assigned to ESS-HELP, INC.

2018222971 Elastagen Pty Ltd The application has been assigned to Allergan Pharmaceuticals International Limited

2018900663 Elastagen Pty Ltd The application has been assigned to Allergan Pharmaceuticals International Limited

2018902631 Iaconis, Francesco; Rajkovic, Bodin The application has been assigned to Aus Chairs Pty Ltd

2019

2019200220 Ensign Drilling Partnership The application has been assigned to Ensign Drilling Inc.

Extensions of Time, Section 223

Applications Received

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Of-

2002

2002034395 Independent Gaming Services Pty Ltd An application to extend the time from 18 Apr 2018 to 18 Nov 2018 in which to pay a re-

2002

2002034395 Independent Gaming Services Pty Ltd An application to extend the time from 18 Apr 2018 to 18 Nov 2018 in which to pay a re-

2016

2016256597 Knorr, A. An application to extend the time from 20 Oct 2018 to 20 May 2019 in which to gain acceptance has been filed. Address for service - Lawrence Shepherd PO

2016

2016256597 Knorr, A. An application to extend the time from 20 Oct 2018 to 20 May 2019 in which to gain acceptance has been filed. Address for service - Lawrence Shepherd PO

- 857 -
Extensions of Time, Section 223

Applications Allowed - Section 223(2)

2014
2014361729 Garock Pty Ltd The time in which to pay the acceptance fee has been extended to 28 Sep 2018 . Address for service - WRAYS PTY LTD L7 863 Hay St Perth WA 6000 AU

2016
2016207935 Surma Oy The time in which to request Examination has been extended to 14 Jan 2019 . Address for service - CHILIAAD CONSULTING PTY LTD GPO Box 1629 Adelaide SA 5001 AU

2018
2018271342 Deere & Company The time in which to claim the convention priority date has been extended to 11 Dec 2018 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

2018271346 Deere & Company The time in which to claim the convention priority date has been extended to 11 Dec 2018 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

2018274867 MUNZ, W. The time in which to claim the convention priority date has been extended to 10 Dec 2018 . Address for service - Griffith Hack Level 29 Northpoint 100 ?Miller Street Sydney NSW 2001 AU

Section 223(1) Allowances

2016
2016213868 Halliburton Energy Services, Inc. The time in which to pay the renewal fee has been extended to 19 Feb 2019

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.

2011
2011289543 Novel synthesis for thiazolidinedione compounds Cirius Therapeutics, Inc. The nature of the amendment is as shown in the statement(s) filed 29 Jan 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2013
2013270469 Abuse-Resistant Controlled-Release Opioid Dosage Form Mundipharma Pty Limited The nature of the amendment is as shown in the statement(s) filed 21 Jan 2019 . Address for service - Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

2014
2014247189 Beta-hairpin peptidomimetics Polyphor AG The nature of the amendment is as shown in the statement(s) filed 22 Jan 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014271193 Apparatus, system and method for desalination of groundwater Crisalis International Pty Ltd The nature of the amendment is as shown in the statement(s) filed 13 Nov 2018 . Address for service - FB Rice Pty Ltd PO BOX 7342 Cloisters Square WA 6850 AU

2014279983 Distribution plate for gas/liquid contact column with secondary distribution system IFP Energies nouvelles The nature of the amendment is as shown in the statement(s) filed 25 Jan 2019 . Address for service - Griffith Hack GPO Box 4164 SYDNEY NSW 2001 AU

2015
2015201868 LOAD TAP CHANGER General Electric Company The nature of the amendment is as shown in the statement(s) filed 17 Jan 2019 . Address for service - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000 AU

2015210453 Abuse Resistant Controlled Release Opioid Dosage Form Mundipharma Pty Limited The nature of the amendment is as shown in the statement(s) filed 21 Jan 2019 . Address for service - Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

2015241276 Decoding and synthesizing frames for incomplete video data Microsoft Technology Licensing, LLC The nature of the amendment is as shown in the statement(s) filed 01 Feb 2019 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2015299777 Method and apparatus for loading Turbett Surgical LLC The nature of the amendment is as shown in the statement(s) filed 14 Jan 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2015408750 Oral care implement Colgate-Palmolive Company The nature of the amendment is as shown in the statement(s) filed 29 Jan 2019 . Address for service - Shelston IP Pty Ltd L 9 60 Margaret St Sydney NSW 2000 AU

2016
2016225774 PROXIMITY SENSING ON MOBILE ROBOTS iRobot Corporation The nature of the amendment is as shown in the
Amendments

statement(s) filed 30 Jan 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2017

2017202246 Multiple sensors for monitoring health and wellness of an animal i4c Innovations Inc. The nature of the amendment is as shown in the statement(s) filed 01 Feb 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

Amendments Made

2006

2006226733 Genmab A/S The nature of the amendment is as shown in the statement(s) filed 31 Aug 2018

2007

2007302448 Genmab A/S The nature of the amendment is as shown in the statement(s) filed 31 Aug 2018

2009

2009322077 Slattery Group Holdings Pty Ltd The nature of the amendment is as shown in the statement(s) filed 10 Aug 2018

2013

2013203186 Genmab A/S The nature of the amendment is as shown in the statement(s) filed 31 Aug 2018

2014

2014259503 E. I. du Pont de Nemours and Company The nature of the amendment is as shown in the statement(s) filed 04 Oct 2018

2014288953 Ipsen Bioinnovation Limited The nature of the amendment is as shown in the statement(s) filed 24 Oct 2018

2014259503 E. I. du Pont de Nemours and Company The nature of the amendment is as shown in the statement(s) filed 04 Oct 2018

2014318725 Eagle Biologics, Inc. The nature of the amendment is as shown in the statement(s) filed 30 May 2018 and 03 Sep 2018

2015

2015208033 Bionor Immuno AS The nature of the amendment is: Amend the name of the inventor to read Lundemose, Anker; Ökvist, Mats; Hovden, Amt Ove and Granvold, Maja Sommerfelt

2015243611 Sanofi The nature of the amendment is as shown in the statement filed 07 Nov 2018

2015249527 Rio Tinto Alcan International Limited The nature of the amendment is: Amend the name of the inventor to read Boivin, Alain; Bouchard, Marie-Louise; Simard, Guy; SAVARD, Véronique and Gravel, Simon

2015293703 Econic Technologies Ltd The nature of the amendment is: Amend the name of the inventor to read Keyworth, Colin; Chapman, Andy; Chartoire, Anthony; Hollis, Emmalina; Williams, Charlotte and Kember, Michael

2015345332 Vetco Gray Scandinavia AS The nature of the amendment is: Amend the name of the inventor to read Landi, Giacomo; Jain, Ashish and Rosvold, Marius

2016

2016204127 Regeneron Pharmaceuticals, Inc. The nature of the amendment is as shown in the statement(s) filed 05 Nov 2018

2016220364 Alibaba Group Holding Limited The nature of the amendment is as shown in the statement(s) filed 04 Jan 2019

2016222362 Tuchfeld, R.; Mendi, R. The nature of the amendment is: Amend the name of the inventor to read Mendi, Ronen Yechiel and Tuchfeld, Ronen

2016249039 Panasonic Intellectual Property Corporation of America The nature of the amendment is: Amend the invention title to read Coverage enhancement level signaling and efficient packing of MTC system information

2016250774 Rosemount Analytical Inc. The nature of the amendment is: Application is to proceed under the number 2016102405

2016258018 Invista Textiles (U.K.) Limited; Abdulbaki, M.; Tung, W. The nature of the amendment is: Amend the name of the inventor to read Abdulbaki, Mansour K.

2016383921 Suntory Holdings Limited The nature of the amendment is: Amend the invention title to read Beverage, method for producing beverage, and method for suppressing foaming of beverage

2017

2017201934 China University of Mining & Technology,Beijing The nature of the amendment is: Application is to proceed under the number 2017101847

2017228429 Reliance Medical Products, Inc. The nature of the amendment is: Amend the name of the inventor to read Rivlin, Vladimir M.

2017240546 Suntory Holdings Limited The nature of the amendment is: Amend the invention title to read Fading reduced beverage

2017241871 Suntory Holdings Limited The nature of the amendment is: Amend the invention title to read Beverage with suppressed decrease in degree of sweetness

2017247880 Cancer Research Technology Limited The nature of the amendment is: Amend the name of the inventor to read Quezada, Sergio; Peggs, Karl and Vargas, Frederick Arce

2017256269 Daikin Industries, Ltd. The nature of the amendment is: Amend the invention title to read Outdoor Unit of Refrigeration Cycle Apparatus

2017280440 Koofy Innovation Limited The nature of the amendment is: Amend the name of the inventor to read Ma, Ondy Song Qi

2017287380 Yip, C. The nature of the amendment is: Amend the invention title to read Multi-stage aeration generator and method of sewage treatment
Amendments

2017296226 ConMed Corporation  The nature of the amendment is: Amend the invention title to read Cannula assembly for robotically assisted pressure regulated laparoscopic surgical procedures

2017297457 Wang, Q.  The nature of the amendment is: Amend the invention title to read Continuous Production Device And Method For Glass Fiber Reinforced Tape Polyethylene Composite Pipe

2017298699 Dongguan Prestige Sporting Products Co., Ltd.  The nature of the amendment is: Amend the invention title to read FOLDING SCOOTER FRAME

2017298700 Dongguan Prestige Sporting Products Co., Ltd.  The nature of the amendment is: Amend the invention title to read FOLDING SCOOTER FRAME

2017302388 Exeger Operations AB  The nature of the amendment is as shown in the statement(s) filed 22 Jan 2019

2017305243 Exactech, Inc.  The nature of the amendment is as shown in the statement filed 29 Jan 2019

2017306012 Hitachi Zosen Corporation  The nature of the amendment is: Amend the invention title to read METHANATION REACTION CATALYST, METHOD FOR PRODUCING METHANATION REACTION CATALYST AND METHOD FOR PRODUCING METHANE

2017310233 Qualcomm Incorporated  The nature of the amendment is: Amend the name of the inventor to read Kubota, Keichi; Horn, Gavin Bernard; Lopes, Luis and Kitazoe, Masato

2017312812 The Gillette Company LLC  The nature of the amendment is: Amend the name of the inventor to read Nisby, John Joseph; Stone, Matthew Robert; Ju, Yongqing and Duff Jr., Ronald Richard

2017320784 Nestec SA  The nature of the amendment is: Amend the name of the inventor to read German, Jamey and Vieira, Josélito Batista

2017321897 Kao Corporation  The nature of the amendment is: Amend the invention title to read METHOD OF PRODUCING LIPID

2017322897 South China Normal University  The nature of the amendment is: Amend the invention title to read PHASE AND POLARIZATION MULTI-DEGREE-OF-FREEDOM MODULATED QKD NETWORK SYSTEM AND METHOD

2018

2018100685 Apple Inc.  The nature of the amendment is: Amend the priority details to remove divisional 2017101132

2018208140 Chun Yick Environmental Energy-Saving Steel Company Limited  The nature of the amendment is: Amend the invention title to read ENERGY-SAVING GAS BURNER HEAD AND GAS FURNACE THEREOF

2018278964 Chuang, L.  The nature of the amendment is: Application is to proceed under the number 2018278964

2018282316 BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.  The nature of the amendment is: Amend the invention title to read Systems and methods for displaying movement of vehicle on map

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

2007

2007248654 Luitpold Pharmaceuticals, Inc.  The name of the patentee has been altered to AMERICAN REGENT, INC

2010

2010260208 Bristol-Myers Squibb Holdings Ireland; Pfizer Inc.  The name of the patentee has been altered to Bristol-Myers Squibb Holdings Ireland Unlimited Company; Pfizer Inc.

2011

2011220775 Bristol-Myers Squibb Holdings Ireland; Pfizer Inc.  The name of the patentee has been altered to Bristol-Myers Squibb Holdings Ireland Unlimited Company; Pfizer Inc.

2012

2012331182 Laboratorios del Dr. Esteve, S.A.  The name of the patentee has been altered to ESTEVE PHARMACEUTICALS, S.A

2013

2013213564 Laboratorios del Dr. Esteve, S.A.; Fundacio Privada Institut de Recerca de la Sida – Caixa  The name of the patentee has been altered to Fundacio Privada Institut de Recerca de la Sida - Caixa; ESTEVE PHARMACEUTICALS, S.A

2013224146 Laboratorios del Dr. Esteve, S.A.  The name of the patentee has been altered to ESTEVE PHARMACEUTICALS, S.A

2013323435 Bristol-Myers Squibb Holdings Ireland; Pfizer Inc.  The name of the patentee has been altered to Bristol-Myers Squibb Holdings Ireland Unlimited Company; Pfizer Inc.

2014

2014274101 Oculus VR, LLC.  The name of the patentee has been altered to Facebook Technologies, LLC

2014293665 Imprimis Pharmaceuticals, Inc.  The name of the patentee has been altered to Harrow Health, Inc.

2015

2015203932 Oculus VR, LLC  The name of the patentee has been altered to Facebook Technologies, LLC

2015230977 CoLabs Medical, Inc.  The name of the applicant has been altered to CoLabs Medical, Inc.

2015234603 Orica International Pte Ltd; Rodney Appleby  The name of the applicant has been altered to Orica International Pte Ltd

2015234708 Orica International Pte Ltd; Steven Kotsonis  The name of the applicant has been altered to Orica International Pte Ltd

2015237234 Conjugon, Inc.  The name of the applicant has been altered to Atterx Biotherapeutics, Inc.
Amendments

2015245889 Kaba Ilco Inc. The name of the applicant has been altered to dormakaba Canada Inc.

2015371041 Glostrup Hospital The name of the applicant has been altered to GeelTech ApS

2015371319 Conjugon, Inc. The name of the applicant has been altered to Atterx Biotherapeutics, Inc.

2016

2016222362 Tuchfeldo, Ronen; Mendi, Ronen The name of the patentee has been altered to Tuchfeld, R.; Mendi, R.

2016258841 Blackburn Energy, LLC The name of the applicant has been altered to Blackburn Energy, Inc.

2016357087 Irvine Scientific Sales Company, Inc. The name of the applicant has been altered to FUJIFILM Irvine Scientific, Inc.

2017

2017101619 Trisco Export Co Pty Ltd The name of the patentee has been altered to Trisco ICAP Pty Ltd

2017200163 Oculus VR, LLC The name of the patentee has been altered to Facebook Technologies, LLC

2017276810 Commonwealth Scientific and Industrial Research Organisation; The Department of Primary Industries, an Office of the Department of Industry Skills and Regional Development The name of the applicant has been altered to Commonwealth Scientific and Industrial Research Organisation; The Crown in right of the State of New South Wales acting through the Department of Primary Industries as an Office of the Department of Industry

2017283168 Miwire ApS The name of the applicant has been altered to MiWire ApS

2017289711 Drayson Technologies (Europe) Limited The name of the applicant has been altered to Drayson Technologies (Europe) Limited

2017290811 Thalamic Labs Inc. The name of the applicant has been altered to North Inc.

2017290302 University of Virginia Patent Foundation The name of the applicant has been altered to Virginia Tech Intellectual Properties, Inc.; University of Virginia Patent Foundation

2017301645 Imprimis Pharmaceuticals, Inc. The name of the applicant has been altered to Harrow Health, Inc.

2017303171 Daikin Industries, Ltd.; Daikin Europe N.V. The name of the applicant has been altered to Daikin Industries, Ltd.; Daikin Europe N.V.

2018

2018203901 GTF 2 Engineering & Services UK Ltd The name of the applicant has been altered to Gates Engineering & Services UK Ltd

2018217293 Davison, Nigel; Roberts, Adrian; Glass, Gareth The name of the applicant has been altered to E-Chem Technologies Ltd

2018256516 Robert Bosch GmbH The name of the applicant has been altered to Carnegie Mellon University; Robert Bosch GmbH

2018278003 Beijing Didi Infinity Technology and Development Co., Ltd. The name of the applicant has been altered to BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.

2018279296 Ningbo Hongdu Mosu Co., Ltd. The name of the applicant has been altered to Ningbo Hongdu Model Plastics Co., Ltd.

2018279297 Ningbo Hongdu Mosu Co., Ltd. The name of the applicant has been altered to Ningbo Hongdu Model Plastics Co., Ltd.

2018279298 Ningbo Hongdu Mosu Co., Ltd. The name of the applicant has been altered to Ningbo Hongdu Model Plastics Co., Ltd.

2018900635 Trisco Export Co Pty Ltd The name of the applicant has been altered to Trisco ICAP Pty Ltd

2018904685 Booth, Michael; KMFOCUS PTY. LIMITED The name of the applicant has been altered to Booth, M.

2019

2019100065 David Fennell The name of the applicant has been altered to Preventative Enterprises Pty Ltd

2019200537 The Board of Regents, The University of Texas The name of the applicant has been altered to The Board of Regents, The University of Texas System

2019900166 Williams, Andrew The name of the applicant has been altered to Williams, A.
Applications Open to Public Inspection

Name Index

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

(71) Accenture Global Solutions Limited
(11) AU-A-20192008739
(21) 2018208739  (22) 27.07.2018
(54) DETERMINING DIGITAL VALUE OF A DIGITAL TECHNOLOGY INITIATIVE
(51) Int. Cl.
   G06F 17/40  (2006.01)
(31) 15/663,986  (32) 31.07.17 (33) US
(43) 14.02.2019
(72) ARORA, Shobit; CAMPAGNA, Christian; DELAWALLA, Annel; WISE, Charles
(74) Murray Trento & Associates Pty Ltd

(71) Accenture Global Solutions Limited
(11) AU-A-20192000530
(21) 20192000530  (22) 25.01.2019
(54) IDENTIFYING NETWORK SECURITY RISKS
(51) Int. Cl.
   G06F 21/30  (2013.01)
   H04L 29/02  (2006.01)
(43) 14.02.2019
(62) 2017204597
(72) DIAVLENTIN, Louis William; CARVER, Matthew
(74) Murray Trento & Associates Pty Ltd

(71) Ace Products Holdings Pty Ltd
(11) AU-A-2017208326
(21) 2017208326  (22) 27.07.2017
(54) Low Profile Rose Door Furniture
(51) Int. Cl.
   E05B 3/00  (2006.01)
(43) 14.02.2019
(72) Laverty, Edward T.; Terei, Anaru; Horton, Colm
(74) Spruson & Ferguson

(71) Acuitas Therapeutics Inc. see The University of British Columbia
(21) 2019200546

(71) Adimab, LLC
(11) AU-A-2019200298
(21) 2019200298  (22) 21.01.2019
(54) Antibody libraries
(51) Int. Cl.
   C40B 30/04  (2006.01)
(43) 14.02.2019
(62) 2016225862
(72) VASQUEZ, Maximillian; SIVASUBRAMANIAN, Arvind; FELDHAUSE, Michael
(74) FB Rice Pty Ltd

(71) AgaMatrix, Inc.
(11) AU-A-2019200475
(21) 2019200475  (22) 24.01.2019
(54) Electrochemical test strip
(51) Int. Cl.
   C12M 1/34  (2006.01)
   C12Q 1/00  (2006.01)
   G01N 27/327  (2006.01)
   G01N 33/487  (2006.01)
(43) 14.02.2019
(62) 2017204379
(72) iyengar, Sridhar; Harding, Ian
(74) Jones Tulloch

(71) AGCO Corporation
(11) AU-A-2019200520
(21) 2019200520  (22) 25.01.2019
(54) Method for estimating feed quality of alfalfa as it is cut
(51) Int. Cl.
   A01D 41/127  (2006.01)
(43) 14.02.2019
(62) 2015235828
(72) ROBERTS, Jeffrey Sullivan; JOHN-SON, Ryan Paul; MACNEIL, L. Grant; GOOD, Grant Lewis; WOLLENHAUPT, Nyle C.
(74) Griffith Hack

(71) Alcoa USA Corp
(11) AU-A-2019200534
(21) 2019200534  (22) 25.01.2019
(54) Fertilizer Compositions And Methods Of Making And Using The Same
(51) Int. Cl.
   A62D 3/30  (2007.01)
   C05C 1/02  (2006.01)
   C05G 3/00  (2006.01)
(43) 14.02.2019
(62) 2017219074
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H04L 12/18  (2006.01)
H04L 9/08  (2006.01)
H04L 29/08  (2006.01)
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(43) 14.02.2019
(72) Li, Ming; Du, Junjun
(74) Cotters Patent & Trade Mark Attorneys
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(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

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 H01L 35/30 (2006.01)  
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 (32) 23.01.18 (33) AU  
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(72) Nichols, Adam  
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(54) CONTROLLER BASED ON APP CONTROL AND POWER PLUG  
(51) Int. Cl.  
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(74) Madderns Pty Ltd

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(74) Mario Quintiliani

(71) RUTH CONSOLIDATED INDUSTRIES PTY LTD  
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(54) APPARATUS AND METHOD FOR DELIVERING FEED SUPPLEMENT  
(51) Int. Cl.  
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- No IPC Mark -
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B22F 1/00 (2006.01)
B01D 15/00 (2006.01)
B01J 20/28 (2006.01)
B01J 20/32 (2006.01)
C22F 1/02 (2006.01)
C22F 1/28 (2006.01)
C22F 1/48 (2006.01)

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C07D 413/04 (2006.01)
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A61P 3/00  (2006.01)  
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C07D 401/14  (2006.01)  
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A61K 51/06 (2006.01 )
A61K 31/08 (2006.01 )
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C07K 14/00 (2006.01)
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C12N 15/09  (2006.01 )
A61K 39/395  (2006.01 )
C07K 16/28  (2006.01 )
C12N 1/15  (2006.01 )
C12N 1/19  (2006.01 )
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METHOD FOR VAPORIZATION AND DISSOLVING SAID COM-
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A01N 53/06  (2006.01 )
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A61B 17/96  (2006.01 )
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A61G 13/02 (2006.01)
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(54) Surgical tables
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(71) Kersey, A. see CiDRA Corporate Services Inc.

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(71) Kimura Kohki Co., Ltd.

(11) AU-B-2018201508

(22) 01.03.2018

(54) Air Conditioner and Air Conditioning System Including the Same

(51) Int. Cl.

F25B 49/00 ( 2006.01 )

(31) 2017-037888 (32) 01.03.17 (33) JP 2017-06570 30.03.17 JP

(43) 20.09.2018

(44) 14.02.2019

(72) Kimura, Keiichi; Morita, Mitsuo; Ishida, Takayuki; Goto, Kazuya; Sato, Hidekazu

(74) Spruson & Ferguson

(71) Komatsu Ltd.

(11) AU-B-2016224354

(21) 2016224354 (22) 28.03.2016

(54) Evaluation apparatus and evaluation method

(51) Int. Cl.

E02F 9/26 ( 2006.01 )

(87) WO2016/137017

(43) 01.09.2016

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(72) Kozumi, Susumu; Takahashi, Hiromi; Tabata, Aki

(74) Shelton IP Pty Ltd

(71) Lafarge

(11) AU-B-2015276144

(21) 2015276144 (22) 18.06.2015

(54) Novel Ultra-high Performance Concrete

(51) Int. Cl.

C40B 28/02 ( 2006.01 )

C40B 7/52 ( 2006.01 )

(87) WO2015/193419

(31) 1455725 (32) 20.06.14 (33) FR

(43) 23.12.2015

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(72) Perez, Fabien; Ferreira, Laurent; Verne, Julien; Halin, Olivier

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(71) Lafarge

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(21) 2015276145 (22) 18.06.2015

(54) Ultra-high performance concretes having a low cement content

(51) Int. Cl.

C04B 28/04 ( 2006.01 )

C04B 7/52 ( 2006.01 )

(87) WO2015/193420

(31) 1455728 (32) 20.06.14 (33) FR

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(72) Toussaint, Fabrice; Molines, Gerard; Barbarulo, Remi

(74) Spruson & Ferguson

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(21) 2014310989 (22) 20.08.2014

(54) A system for the mounting of shelves

(51) Int. Cl.

A47B 57/02 ( 2006.01 )

A47B 31/00 ( 2006.01 )

A47B 96/14 ( 2006.01 )

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(31) PA201370455 (32) 21.08.13 (33) DK

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(72) Mogensen, Erling Kristen; Andersen, Soren Bodega; Thomsen, Steen Juul

(74) Davies Collison Cave Pty Ltd

(71) Leitermann, M.

(11) AU-B-2017217615

(21) 2017217615 (22) 08.02.2017

(54) Protective cover

(51) Int. Cl.

A45C 11/24 ( 2006.01 )

A45C 7/00 ( 2006.01 )

A45C 13/10 ( 2006.01 )

B42D 3/04 ( 2006.01 )

B65D 5/00 ( 2006.01 )

(87) WO2017/137414

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(72) Leitermann, Marc

(74) Spruson & Ferguson

(71) Lendlease Services Pty Limited

(11) AU-B-2018203601

(21) 2018203601 (22) 22.05.2018

(54) Method and apparatus for adjusting a coupling

(51) Int. Cl.

E04H 12/22 ( 2006.01 )

F16L 21/02 ( 2006.01 )

F16L 21/08 ( 2006.01 )
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(21) 2014232323 (22) 17.03.2014
(54) Expandable body device and method of use
(51) Int. Cl.
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   A61F 2/06 (2013.01 )
   A61M 25/04 (2006.01 )
   A61M 29/02 (2006.01 )
(87) WO2014/148001
(31) 61/793,737 (32) 15.03.13 (33) US
(43) 18.09.2014
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(72) Frano, F. Nicholas; Loree II, Howard M.; Brunell, Stephen; Stephenson, Katherine

(74) Pizzey Patent and Trade Mark Attorneys Pty Ltd

(71) Meyers, L.G.
(11) AU-B-2017203666
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(54) Linear drain assemblies and methods of use
(51) Int. Cl.
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   E03F 5/06 (2006.01 )
(43) 15.06.2017
(44) 14.02.2019

(72) Meyers, Lawrence G.

(74) Davies Collison Cave Pty Ltd

(71) Mitsubishi Electric Corporation
(11) AU-B-2015379346
(21) 2015379346 (22) 29.01.2015

(54) Positioning apparatus and positioning method
(51) Int. Cl.
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   G01S 19/48 (2010.01 )
(87) WO2016/121058
(43) 04.08.2016
(44) 14.02.2019

(72) Kadoya, Takuma

(74) Griffith Hack

(71) Mitsubishi Electric Corporation
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(54) Refrigerator
(51) Int. Cl.
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   G03B 15/02 (2006.01 )
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(43) 04.05.2017
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(72) Matsumoto, Maniko; Uchida, Tsuboshi; Shibata, Maiko; Ito, Takashi; Okabe, Makoto

(74) FB Rice Pty Ltd

(71) Motorola Solutions, Inc.
(11) AU-B-2015408714
(21) 2015408714 (22) 11.09.2015

(54) Method, system, and apparatus for controlling a plurality of mobile-radio equipped robots in a talkgroup
(51) Int. Cl.
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   G08B 13/196 (2006.01 )
   H04L 29/06 (2006.01 )
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(72) Kotyvaro, Yury Vladimirovich

(74) Phillips Ormonde Fitzpatrick

(71) Motorola Solutions, Inc.
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(54) Wireless communication systems for mitigating inter- and intra-mobile device interference between communication sessions
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   H04L 29/08 (2006.01 )
   H04W 36/00 (2009.01 )
   H04B 1/00 (2006.01 )
   H04W 36/20 (2009.01 )
(87) WO2017/058825
(31) 14/870,760 (32) 30.09.15 (33) US
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(72) Bercovici, Mihael; Koren, Eitan; Kugman, Eitan; Shamess, Yaron

(74) Phillips Ormonde Fitzpatrick

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Certified Innovation Patents

Name Index

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(71) Apple Inc.
(11) AU-B-2018100582
(21) 2018100582  (22) 07.05.2018
(54) Transferring playback queues between devices
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(72) Graham, David C.; Paulson, Nicholas J; Schmidt, Johannes P.; Carrigan, Taylor G.; Bradley, Bob; Ye, Haishan; Grandy, James C.; de Lastic, Pierre; Lerouge, Julien; Alsina, Thomas
(74) FPA Patent Attorneys Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2018100967
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(74) Dentons New Zealand Limited

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(54) Cannabis Composition
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## Revocation

It is hereby notified that the offer by the Patentee Bucher Municipal Pty Ltd to surrender Patent 2016101462 which was advertised in the Official Journal of 20.12.2018 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

## Assignments Registered

- **1999047644** Elastagen Pty Ltd to Allergan Pharmaceuticals International Limited
- **2005202543** Samsung Electronics Co., Ltd. to TiVo Technologies Corporation
- **2007217172** Barclays Bank PLC to Barclays Services Limited
- **2007258366** Teva Pharmaceutical Industries, Ltd. to UNIVERSITY OF WASHINGTON
- **2007319213** EnerG2, Inc.; UNIVERSITY OF WASHINGTON to UNIVERSITY OF WASHINGTON; BASF SE
Assignments Registered

2007321701 Elastagen Pty Ltd The patent has been assigned to Allergan Pharmaceuticals International Limited

2007354365 Milliken & Company The patent has been assigned to Metyx USA Inc.

2009200855 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2009200859 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2009242209 CENTRE HOSPITALIER REGIONAL UNIVERSITAIRE DE MONTPELLIER; UNIVERSITE DE MONTPELLIER 1; TXCELL The patent has been assigned to TXCELL; CENTRE HOSPITALIER REGIONAL UNIVERSITAIRE DE MONTPELLIER; Université de Montpellier

2009322069 Blue Ribbon Roasting Pty Ltd The patent has been assigned to Granum (Overseas) Pty Ltd

2010223851 Elastagen Pty Ltd The patent has been assigned to Allergan Pharmaceuticals International Limited

2010238851 Dr. Straetmans GmbH The patent has been assigned to Evonik Degussa GmbH

2010242540 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2010242541 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2010242542 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2010242543 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2010242544 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2010242545 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2010265791 Biofiba Innovations Pty Ltd The patent has been assigned to Biofiba Limited

2010266799 Alexander, Keith The patent has been assigned to HAPAI TRANSFER SYSTEMS LIMITED

2010282948 Teva Pharmaceutical Industries Ltd. The patent has been assigned to Active Biotech, AB

2010296227 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2010301103 Milliken & Company The patent has been assigned to Metyx USA Inc.

2011213479 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2011213480 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2011248904 Teikoku Pharma USA, Inc. The patent has been assigned to Teikoku Seiyaku Co., Ltd.

2011252754 Tristram Pty Ltd. The patent has been assigned to Trisco ICAP Pty Ltd

Assignments Registered

2011320033 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2011334599 Elastagen Pty Ltd The patent has been assigned to Allergan Pharmaceuticals International Limited

2011354786 Telefonaktiebolaget LM Ericsson (publ) The patent has been assigned to Velos Media International Limited

2011361032 Telefonaktiebolaget LM Ericsson (publ) The patent has been assigned to Velos Media International Limited

2012315489 Elastagen Pty Ltd The patent has been assigned to Allergan Pharmaceuticals International Limited

2012388807 Ecospec Global Technology Pte Ltd The patent has been assigned to Sembcorp Marine Repairs & Upgrades Pte. Ltd.

2012392207 Ecospec Global Technology Pte Ltd The patent has been assigned to Sembcorp Marine Repairs & Upgrades Pte. Ltd.

2013262462 Cameron, Rodney The patent has been assigned to Mozi Boatloaders Pty Ltd

2013277928 The University of Sydney The patent has been assigned to Technological Resources Pty. Limited

2013281243 Telefonaktiebolaget LM Ericsson (publ) The patent has been assigned to Velos Media International Limited

2013286827 Skoot Logistics Australia Pty Limited The patent has been assigned to Cervino, Carl

2013338243 Teikoku Pharma USA, Inc. The patent has been assigned to Teikoku Seiyaku Co., Ltd.

2013358448 Chuo University; KYOTO UNIVERSITY; DENSO CORPORATION The patent has been assigned to DENSO CORPORATION; KYOTO UNIVERSITY

2013360011 Elastagen Pty Ltd The patent has been assigned to Allergan Pharmaceuticals International Limited

2013373955 Hangzhou Great Star Tools Co.,Ltd.; Hangzhou Great Star Industrial Co., Ltd. The patent has been assigned to Ratchet Solutions, Inc.

2013374087 Hangzhou Great Star Tools Co., Ltd.; Hangzhou Great Star Industrial Co., Ltd. The patent has been assigned to Ratchet Solutions, Inc.; Hangzhou Great Star Industrial Co., Ltd.; Hangzhou Great Star Tools Co., Ltd.

2014334523 Advanced Charging Technologies, LLC The patent has been assigned to Smart Prong Technologies, Inc.

2014351272 DENSO CORPORATION; Chuo University The patent has been assigned to DENSO CORPORATION

2014375500 Xuanzhu Pharma Co.,Ltd The patent has been assigned to Hainan Xuanzhu Pharma Co., Ltd.

2015245786 Hubei Bio-Pharmaceutical Industrial Technological Institute Inc.; Medshine Discovery Inc; Humanwell Healthcare (Group) Co., Ltd. The patent has been assigned to Hubei Bio-Pharmaceutical Industrial Technological Institute Inc.; Humanwell Healthcare (Group) Co., Ltd.

2015268651 Telefonaktiebolaget LM Ericsson (publ) The patent has been assigned to Velos Media International Limited

2016204859 Advanced Charging Technologies, LLC The patent has been assigned to Smart Prong Technologies, Inc.
Assignments Registered
2016204861 Advanced Charging Technologies, LLC  The patent has been assigned to Smart Prong Technologies, Inc.
2016256813 Elastagen Pty Ltd  The patent has been assigned to Allergan Pharmaceuticals International Limited
2016262723 Tucker, David  The patent has been assigned to ESS-HELP, INC.
2018101029 Nestlawn Pty Ltd  The patent has been assigned to 5Dtect IP Pty Ltd

Extensions of Term of Standard Patents
Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Extensions granted
The following application(s) for Extension of Term have been granted under Section 76.

2009202609 Wyeth Holdings LLC.
The earliest first regulatory approval date provided by the patentee 17 May 2018
For the goods BESPONSA inotuzumab ozogamicin
Extension of Term of patent pursuant to Section 77 expires on 02 May 2028

2012244218 Wyeth Holdings LLC.
The earliest first regulatory approval date provided by the patentee 17 May 2018
For the goods BESPONSA inotuzumab ozogamicin (rch)
Extension of Term of patent pursuant to Section 77 expires on 02 May 2028

2013204877 Relypsa, Inc.
The earliest first regulatory approval date provided by the patentee 12 Dec 2017
For the goods VELTASSA patiromer (as sorbitex calcium)
Extension of Term of patent pursuant to Section 77 expires on 12 Dec 2032

2015246156 Wyeth Holdings LLC.
The earliest first regulatory approval date provided by the patentee 17 May 2018
For the goods BESPONSA inotuzumab ozogamicin (rch)
Extension of Term of patent pursuant to Section 77 expires on 02 May 2028

2016203867 GENENTECH, INC.
The earliest first regulatory approval date provided by the patentee 27 Jul 2017
For the goods TECENTRIQ atezolizumab (rch)
Extension of Term of patent pursuant to Section 77 expires on 27 Jul 2032

Corrigenda
In Vol 33, No 4, Page(s) 591 under the heading Applications Accepted - Name Index  Under the name Unilever PLC, Application No. 2016289220, under INID (71) correct the applicant name to CarbonX IP 3 B.V.

In Vol 33, No 5, Page(s) 724 under the heading Applications Filed - Name Index  Delete all reference to application no. 2018256622

In Vol 33, No 5, Page(s) 743 under the heading Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2018  Delete all reference to 2018256622

In Vol 33, No 5, Page(s) 778 under the heading PCT applications that have entered the National Phase - Name Index  Under the name Rs Arastirma Egitim Danismanlik Sanayi, Application No. 2017286869, under INID (71) correct the applicant name to Rs Arastirma Egitim Danismanlik Ilac Sanayi Ticaret Anonim Sirketi

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

2014241816 Pellficure Pharmaceuticals Inc.
2014328759 Kaufman & Robinson, Inc.
2014339972 Blueprint Medicines Corporation
2014349841 Linde Aktiengesellschaft
2015377503 Fujitsu General Limited
2017232774 Sumitomo Metal Mining Co., Ltd.
2017255006 Sumitomo Metal Mining Co., Ltd.