



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Alteration Of Name In Register 231

Amendments, Section 104

 Applications for Amendment 230

Assignments Registered 230

Change of Name(s) of Applicant(s), Section 104 230

Extensions of Term of Standard Patents, Section 70 231

Extensions of Time, Section 223 230

Licences Registered 231

Offer To Surrender Letters Patent 230

General Information

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

Editorial enquiries

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a sealed 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) NATIONAL PHASE ENTRY (NPE) -

For an application filed under the PCT to have full effect, it must move from the international phase of processing into the National phase of processing, by complying with the requirements of s.89(3). For PCT applications that were filed after 1 January 2004 which have entered the National Phase certain details are published.

(iv) 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.

(v) OPPOSITION -

If an opposition action is commenced against the grant of the patent, the six-figure acceptance 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.

(vi) SEALING -

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

(vii) 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, however, 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 **I**nternationally **a**greed **N**umbers for the **I**dentification of **D**ata 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

Patent applications in Australia are assigned a number at the filing stage in their processing. Each Australian application will retain the same number throughout its life, though different numbers may be associated to the application. The number will incorporate the year of lodgment then a unique number within the appropriate range.

There will be number ranges for types of patents:

| | |
|-------------------|-------------|
| 100,000 – 199,999 | Innovation |
| 200,000 – 799,999 | Standard |
| 800,000 – 899,999 | Petty |
| 900,000 – 999,999 | Provisional |

When searching for information and ordering documents it is vital that you understand the numbering systems.

1. **Provisional Applications** are given a ten-figure number

e.g. 2002901123

A provisional application number is identified by the INID number (21).

2. **Complete and Innovation Applications** are also given a ten-figure application number

e.g. 2002200345 Standard
2002100123 Innovation

There are prefixes applied to this number which indicate 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).

A ten-figure application number is identified by the INID number (21).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the ten-figure application 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 Entered National Phase
- (v) Applications Accepted, and
- (vi) 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 five-figure Application Numbers, in the case of complete applications filed and applications OPI, or in order of their six-figure 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, for applications which have entered national phase 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 five-figure application numbers of the application which are now OPI or the six-figure 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 Provisional application <u>number</u> | (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 entered National Phase - 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> assigned to the application | (21) |

| | | | |
|---|------|---|------|
| The <u>date</u> of filing | (22) | The <u>date</u> of filing | (22) |
| The <u>title</u> | (54) | The <u>title</u> | (54) |
| The <u>classification marks</u> | (51) | The <u>classification marks</u> | (51) |
| Priority document <u>number(s)</u> | (31) | PCT publication <u>number</u> | (87) |
| <u>Date</u> of filing of priority document(s) | (32) | Priority document <u>number</u> | (31) |
| <u>Country</u> in which priority document filed | (33) | <u>Date</u> of filing of priority document(s) | (32) |
| Publication <u>date</u> of unexamined document | (43) | <u>Country</u> in which priority document filed | (33) |
| Inventors <u>names</u> if known | (72) | Publication <u>date</u> of unexamined document | (43) |
| <u>Patent Attorneys</u> | (74) | Inventors <u>names</u> if known | (72) |
| Related by addition | (61) | <u>Patent Attorneys</u> | (74) |
| Related by division | (62) | | |

| <u>ITEM</u> | <u>INID</u> <u>No.</u> | <u>ITEM</u> | <u>INID</u> <u>No.</u> |
|---|---------------------------|---|---------------------------|
| E) Applications accepted - Name Index | | F) Patents Certified – 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 accepted document | (10) |
| The <u>number</u> of the accepted document | (10) | 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> | (54) |
| The <u>title</u> | (54) | The <u>classification marks</u> | (51) |
| The <u>classification marks</u> | (51) | Priority document <u>number</u> | (31) |
| PCT publication <u>number</u> | (87) | <u>Date</u> of filing of priority document(s) | (32) |
| Priority document <u>number</u> | (31) | <u>Country</u> in which priority document filed | (33) |
| <u>Date</u> of filing of priority document(s) | (32) | Publication <u>date</u> of granted patent | (45) |
| <u>Country</u> in which priority document filed | (33) | Inventors <u>names</u> | (72) |
| Publication <u>date</u> of unexamined document | (43) | <u>Patent Attorneys</u> | (74) |
| Publication <u>date</u> of examined document | (44) | Related by division | (62) |
| Publication <u>date</u> of granted patent | (45) | | |
| Inventors <u>names</u> | (72) | | |
| <u>Patent Attorneys</u> | (74) | | |
| Related by addition | (61) | | |
| 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 **Entered National Phase**
- F) Applications **Accepted**.
- G) 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 IP Australia's state offices.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index
- C) Applications **Entered National Phase** – IPC Index

These indices give you the numbers of the applications which are either OPI, Entered National Phase 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 **N**umbers for the **I**dentification of **D**ata'.

(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.

OFFICIAL NOTICE

Olympic Insignia Protection Act 1987

NOTICE TO EXTEND THE PROTECTION PERIOD OF OLYMPIC DESIGN

Notice is hereby given pursuant to sub-section 11(8) of the *Olympic Insignia Protection Act 1987* that the Registrar has Extended the Period of Registration, under sub-section 11(6), of the following registration held by the Australian Olympic Committee Incorporated.

**ABSTRACTS OF DECISIONS****DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS**

| | | |
|--------------------|---|---|
| Application | : | No. 684195 in the name of ARISTOCRAT TECHNOLOGIES AUSTRALIA PTY LTD. |
| Title | : | Multi-line Gaming Machine. |
| Action | : | Opposition by IGT (AUSTRALIA) PTY LTD to allowance of an amendment of the patent specification under Section 104 of the Patents Act. |
| Decision | : | Issued 2 July 2009. |

Abstract

The invention provided a gaming machine having multiple pay lines available where the pay lines may be horizontal lines across the display rows of the machine, vertical pay lines, diagonal pay lines over multiple rows and columns,

and combinations of horizontal, vertical and diagonal line segments making up individual pay lines. In this way, significantly more pay lines are available than the number of rows on a gaming machine.

The proposed claims were significantly revised from those immediately prior to amendment in respect to the arrays of symbol locations making up the displays of a gaming machine and the pay line combinations that could be selected and wagered on.

Subsection 102(1)

As a result of the amendment, the proposed claims were found to be for matter in substance disclosed in the specification as filed.

Subsection 102(2)(a)

As a result of the amendment, several claims were found to not in substance fall within the scope of the claims before amendment.

Subsection 102(2)(b)

As a result of the amendment, it was found the specification would comply with subsections 40(2) and 40(3).

Summary

The proposed amendment contravened subsection 102(2)(a) and was consequently disallowed.

Proceedings under the Patents Act 1990

Change of Name(s) of Applicant(s), Section 104

771191 LG Information & Communications, Ltd. The name of the applicant(s) has been changed to **LG Electronics, 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 Office within the prescribed time.

697212 **Dickey-John Corp.** An application to extend the time from 3 Apr 2008 to 3 Jun 2009 in which to pay a renewal fee has been lodged. Address for service in Australia - Callinans PO Box 1189 Hartwell Vic 3124

730665 **Educate, Inc.** An application to extend the time from 24 Aug 2008 to 24 Apr 2009 in which to pay a renewal fee has been lodged. Address for service in Australia - Davies Collison Cave GPO Box 3876 SYDNEY NSW 2001

Amendments, Section 104

Applications for Amendment

A person interested in opposing the allowance of the amendment may, at any time within three months from the date of this journal, give notice at the Patent Office using the approved form accompanied by the prescribed fee.

673660 New combination of formoterol and budesonide **AstraZeneca AB** The nature of the proposed amendment is as shown in the statement(s) filed 9 Apr 2009 and 11 Jun 2009. Address for service in Australia - Freehills Patent & Trade Mark Attorneys Level 43 101 Collins Street MELBOURNE VIC 3000

785038 Ultra high affinity neutralizing antibodies **Applied Molecular Evolution, Inc. and MedImmune, LLC** The nature of the proposed amendment is as shown in the statement(s) filed 8 Apr 2009. Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

Offer To Surrender Letters Patent

It is hereby notified that **Novartis Vaccines and Diagnostics, Inc., 4560 Horton Street,, Emeryville, California 94608,, United States Of America**, the Patentee of Letters Patent 694760 dated 12 November 1998 for an invention titled 'B7-1-specific ligands, and their use for the induction of T cell anergy' offers to surrender the said Letters Patent Any person desiring to be heard before the said offer of surrender is accepted must lodge a request to be heard within one month from the date of this journal

Assignments Registered

645059 Wasco Coatings Denmark ApS The patent has been assigned to **Wasco Coatings Limited**

645120 Eurenco France The patent has been assigned to **Eurenco**

652056 Eurenco France The patent has been assigned to **Eurenco**

655299 The Walter and Eliza Hall Institute of Medical Research The patent has been assigned to **Ludwig Institute for Cancer Research Ltd**

708646 Restaurant Technology, Inc. The patent has been assigned to **McD Asia Pacific LLC**

711294 Genesense Technologies, Inc. The patent has been assigned to **Lorus Therapeutics Inc.**

723002 Siemens Aktiengesellschaft The patent has been assigned to **Prasend Investments, LLC**

726959 Allen Kent Rives The patent has been assigned to **Tiger 19 Partners, LTD**

731568 Nokia Mobile Phones Limited The patent has been assigned to **Eastman Kodak Company**

732053 Daiichi Pharmaceutical Co., Ltd. The patent has been assigned to **Atlas Pharmaceuticals, Inc.**

732816 Genesense Technologies, Inc. The patent has been assigned to **Lorus Therapeutics Inc.**

734089 Geron Corporation; University Technology Corporation The patent has been assigned to **Geron Corporation; The Regents of the University of Colorado**

735404 Procter & Gamble Pharmaceuticals S.A.R.L. The patent has been assigned to **Ferrer International S.A.**

736993 Neose Technologies, Inc. The patent has been assigned to **Novo Nordisk A/S**

745372 Restaurant Technology, Inc. The patent has been assigned to **McD Asia Pacific LLC**

761412 Nokia Corporation The patent has been assigned to **Eastman Kodak Company**

761637 Water Corporation The patent has been assigned to **Hydramet Pty Ltd**

763653 Note Printing Australia Limited The patent has been assigned to **Reserve Bank of Australia**

766449 Restaurant Technology, Inc. The patent has been assigned to **McD Asia Pacific LLC**

Assignments Registered - cont'd

768650 Restaurant Technology, Inc. The patent has been assigned to **McD Asia Pacific LLC**

771407 Neose Technologies, Inc. The patent has been assigned to **Novo Nordisk A/S**

774587 Allen Kent Rives The patent has been assigned to **Tiger 19 Partners, LTD**

780063 Dow Wolff Cellulosics GmbH The patent has been assigned to **Dow Global Technologies Inc.**

Licences Registered

(The name in parentheses is that of the licensee)

778961 **Pfizer Products Inc. and OSI Pharmaceuticals, Inc.** (F. Hoffmann-La Roche Ltd)

703638 **Pfizer Products Inc. and OSI Pharmaceuticals, Inc.** (F. Hoffmann-La Roche Ltd)

Alteration Of Name In Register

645360 Peltor Aktiebolag The name of the patentee(s) has been changed to **3M Svenska Aktiebolag**

707083 Mouritsen & Elsner A/S The name of the patentee(s) has been changed to **Pharmexa A/S**

724093 Carlson Marketing Group, Inc. The name of the patentee(s) has been changed to **Carlson Marketing Worldwide, Inc.**

741015 QX Corporation Pty Ltd The name of the patentee(s) has been changed to **Locata Corporation Pty Ltd**

747552 KFx Inc. The name of the patentee(s) has been changed to **Evergreen Energy Inc.**

749029 QX Corporation Pty Ltd The name of the patentee(s) has been changed to **Locata Corporation Pty Ltd**

763267 Peltor AB The name of the patentee(s) has been changed to **3M Svenska Aktiebolag**

Extensions of Term of Standard Patents, Section 70

Application filed

The following application(s) for Extension of Term under Section 70 have been filed.

735596 **Alexion Pharmaceuticals, Inc.**

SOLIRIS eculizumab (rmc)

Application accepted

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be lodged at the Patent Office within the prescribed time.

688611 **Abbott GmbH & Co. KG**

VOLIBRIS ambrisentan

Address for Service: Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

Date extended term due to expire on 07/10/2020

Grant

The following application(s) for Extension of Term have been granted under Section 74.

651247 **McNeilab, Inc.**

Tramadol HCl and Acetaminophen (paracetamol)

Date extended term due to expire on 03/09/2017