

# **Australian Government**

# IP Australia

# **AUSTRALIAN OFFICIAL JOURNAL**

**OF** 

# **PATENTS**

# AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

# 27 February 2014

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# General Information

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

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Requests for Information under Section 194 (c)
Country Codes
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INID (Internationally agreed Numbers for the Indentification of Data)

### **GUIDE TO THE USE OF THIS JOURNAL**

The Australian Official Journal of Patents (AOJP) and the Supplement to the 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 & supplement to access this information.

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

### (i) FILING -

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

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

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

### (iii) ACCEPTANCE -

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

## (iv) OPPOSITION -

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

## (v) GRANTING -

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

## (vi) CERTIFICATION

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

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

# **How To Identify Information Using "INID" Numbers**

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

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

(22) 12.10.91

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

# How Australian Patent Documents are Numbered

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

### Document Numbering in the Australian Official Journal of Patents

Australian provisional applications are assigned a 2 letter code followed by 4 digits. This is a unique series of numbers. Australian patent applications are assigned a unique series of 5 digit numbers followed by the year of lodgement at filing. At acceptance the application is assigned a 6 digit number, this again is a unique series of numbers

- Provisional Applications are given a 2 letter code followed by 4 unique numbers e.g. PR1326
- 2. Standard Complete applications (including Petty patents) are given a 5 digit number. Followed by the year of lodgement
  - e.g. 56490/99
- At acceptance Standard Completes (including Petty patents) are given a 6 digit number e.g. 698745

### Document Numbering in the Supplement to the Australian Official Journal

Australian patent applications are assigned a 10 digit number at filing. Each Australian application will retain the same number throughout its life. The first four numbers of the application will be the year of lodgement followed by a unique series of numbers.

- Provisional Applications are given a 10 digit number, this is the year of lodgement followed by a '9' then a series of unique numbers. e.g. 2012907896
- Standard Complete applications are also given a 10 digit number. Standard Completes are identified
  by 4 digit year of lodgement followed by a '2' or '3' then a series of unique numbers. Innovations are
  identified by the 4 digit year of lodgement followed by a '1' then followed by a unique series of
  numbers.
  - e.g. 2011236254 (Standard Complete)
  - e.g. 2011158589 (Innovation)

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 **P**atent **C**lassification. 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:

ITEM II		<u>ITEM</u>	<u>INID</u> No.
A) Provisional applications filed - Name Index The name of the applicant The Provisional application number The date of filing The title of the invention	(71) (21) (22) (54)	B) Complete applications filed - Name Index The name of the applicant The number assigned to the application The date of filing Title of the invention Number of priority document(s) if any Date(s) of filing of priority documents Country of which priority documents filed PCT application number	(71) (21) (22) (54) (31) (32) (33) (86)
<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> No.
C) Applications open to public inspection - Name Index		D) Applications accepted - Name Index	
The name of the applicant The number of the document The number assigned to the application The date of filing The title The classification marks Priority document number(s) Date of filing of priority document(s) Country in which priority document filed Publication date of unexamined document Inventors names if known Patent Attorneys	(71) (11) (21) (22) (54) (51) (31) (32) (33) (43) (72) (74)	The name of the applicant The number of the document The number of the accepted document The number assigned to the application The date of filing The title The classification marks PCT publication number Priority document number Date of filing of priority document(s) Country in which priority document filed Publication date of unexamined document	(71) (11) (10) (21) (22) (54) (51) (87) (31) (32) (33) (43)
<u>ITEM</u>	<u>INID</u> No.		
E) Patents Certified – Name Index The <u>name</u> of the applicant The <u>number</u> of the accepted document The <u>number</u> assigned to the application The <u>date</u> of filing The <u>title</u> The <u>classification marks</u> Priority document <u>number</u> Date of filing of priority document filed Publication <u>date</u> of granted patent Inventors <u>names</u> Patent Attorneys Related by division	(71) (10) (21) (22) (54) (51) (31) (32) (33) (45) (72) (74) (62)		

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

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

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

The following Numerical Indices are available:

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

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

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

The indices to use are

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

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

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

# 'INID' NUMBERS in use on Australian Patent Documents

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

# (10) Document identification

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

### (20) Document filing data

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

# (30) Priority data

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

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

- (43) Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant or certification has takenplace 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 know 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)<sub>2</sub>, (51)<sub>3</sub>, (51)<sub>4</sub> and (51)<sub>5</sub>.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

716853 (14)

# **Proceedings under the Patents Act 1990**

# Applications Lapsed, Refused Or Withdrawn **Patents Ceased or Expired**

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.

Application Lapsed Section 142(2)(a) \S 47(C)\

Application Lapsed Section 142(2)(c) \S 52B(3)\

The codes next to each number have the following meanings:

Meaning

Code

3

3		Lapsed Sec			
4 5	Application Lapsed Section 142(2)(d) \S 47D(1)\ Application Lapsed Section 142(2)(e) \S 53\				
6	Application Lapsed Section 142(2)(f)/Reg. 13.5A(2) \Reg.				
7	8.3(3) Application Lancad Bog. 3.3A(3)/Bog. 3.3C \P.7B(3)\				
8	Application Lapsed Reg. 3.2A(3)/Reg. 3.2C \R 7B(3)\ Application Lapsed Reg. 3.4(6)				
9		Lapsed Sec		)	
11		n Lapsed Sec			
12		Withdrawn S			1010 "
13		Nithdrawn S	Section 14	1(2)/Reg. 13.	.1C \Section
14	141(3)/Reg	ased Section	143(a) or	Expired	
15		ased Section		<b>Е</b> хрії о а	
16	Application		` ,		
17	Application	n Lapsed Reg	Julation 22	.2B(2)	
Α	Application directed	ns on which e	xaminatior	n has not bee	en requested or
В			direction t	o request ex	amination has
С	Application				equested or on
D		s which have	•		ertised
	accepted				
N	Application	ns Not Open t	o Public Ir	spection	
618989 (14	1)	667252 (14	)	667604 (14	)
668023 (14	•	669034 (14		670848 (14	)
671007 (14	•	671225 (14	,	671331 (14	•
671507 (14	1)	671695 (14	,	672507 (14	•
673566 (14	•	673709 (14	,	673933 (14	•
674087 (14	•	674271 (14	,	675468 (14	•
675811 (14	•	675812 (14	,	676018 (14	•
677632 (14	•	677985 (14	,	679471 (14	•
679721 (14	•	680262 (14	,	680279 (14	•
681153 (14	•	681800 (14	,	682052 (14	•
682328 (14	•	682385 (14	,	682853 (14	•
682863 (14	•	684079 (14	,	685093 (14	•
685434 (14	•	685460 (14	,	685982 (14	•
686970 (14	•	687619 (14	,	687791 (14	•
688086 (14	•	688789 (14	,	689599 (14	•
692446 (14	•	694670 (14	,	695530 (14	,
695803 (14	•	697667 (14	•	697692 (14	,
697907 (14		698309 (14		699095 (14	
699490 (14		700114 (14		700546 (14	
701149 (14		702128 (14		702971 (14	
703149 (14	•	703160 (14	,	703859 (14	
703149 (14		705100 (14		705741 (14	,
		,	•		
705771 (14	+ )	707151 (14	)	713037 (14	)

# Appls Lapsed: W/drawn, Pat. Ceased: Exp/d cont'd

715407 (14)

715351 (14)

7 13331 (14	,	7 13407 (14	,	7 10055 (14 )
718491 (14	)	718728 (14	)	720076 (14 )
720791 (14	)	722039 (14	)	722523 (14 )
722858 (14	)	725001 (14	)	725006 (14 )
725128 (14	)	725841 (14	)	726240 (14 )
728554 (14	)	731906 (14	)	732199 (14 )
732818 (14	)	732937 (14	)	733035 (14 )
734602 (14	)	735170 (14	)	735248 (14 )
735374 (14	)	735809 (14	)	736291 (14 )
737373 (14	)	739989 (14	)	741091 (14 )
742168 (14	)	742429 (14	)	742611 (14 )
742903 (14	)	743059 (14	)	743064 (14 )
743186 (14	)	743380 (14	)	745378 (14 )
745747 (14	)	747008 (14	)	747031 (14 )
747126 (14	)	747259 (14	)	748217 (14 )
748297 (14	)	748656 (14	)	749172 (14 )
749662 (14	)	750870 (14	)	751454 (14 )
751620 (14	)	752534 (14	)	752711 (14 )
754185 (14	)	755174 (14	)	755809 (14 )
756251 (14	)	756351 (14	)	756352 (14 )
757784 (14	)	758390 (14	)	758455 (14 )
759332 (14	)	760573 (14	)	760974 (14 )
762482 (14	)	763009 (14	)	763309 (14 )
763975 (14	)	764179 (14	)	764807 (14 )
765165 (14	)	765784 (14	)	766656 (14 )
766826 (14	)	767524 (14	)	767634 (14 )
767645 (14	)	767676 (14	)	768255 (14 )
768828 (14	)	768917 (14	)	769227 (14 )
769655 (14	)	770990 (14	)	771066 (14 )
771835 (14	)	772461 (14	)	773500 (14 )
773700 (14	)	773800 (14	)	776307 (14 )
777007 (14	)	777124 (14	)	777211 (14 )
777695 (14	)	777744 (14	)	778345 (14 )
778596 (14	)	778896 (14	)	779084 (14 )
779167 (14	)	779187 (14	)	779377 (14 )
780201 (14	)	781182 (14	)	781385 (14 )
782116 (14		782703 (14	)	783211 (14 )
783332 (14	)	784411 (14	)	

# **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.

712674 Hofstede, H. An application to extend the time from 29 Nov 2012 to 21 Nov 2013 in which to pay a renewal fee has been lodged . Address for service in Australia - WATERMARK PATENT AND TRADE MARKS ATTORNEYS Level 2 302 Burwood Road HAWTHORN VIC 3122

# **27 February 2014**

# Extensions of Time, Section 223 -cont'd

781385 **Crewther, D.J.** An application to extend the time from 16 Jul 2013 to 16 Feb 2014 in which to pay a renewal fee has been lodged . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

781798 **Wilson, A.M.** An application to extend the time from 27 Apr 2011 to 19 Nov 2013 in which to pay a renewal fee has been lodged . Address for service in Australia - Arthur Wilson 23 Frampton Crescent Canning Vale WA 6155

783506 **Diamicron, Inc.** An application to extend the time from 29 Jan 2013 to 29 Jan 2014 in which to pay a renewal fee has been lodged . Address for service in Australia - Fisher Adams Kelly Pty Ltd GPO Box 1413 BRISBANE QLD 4001

### Applications Allowed - Section 223(2)

763009 **Space Data Corp.** The time in which to pay a renewal fee has been extended to 7 Aug 2013 . Address for service in Australia - George Ritchie PO Box 1866 Chandler Arizona 85244 1866 USA

#### **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.

753735 Foaming composition for hair care **Galderma S.A** The nature of the proposed amendment is as shown in the statement(s) filed 8 Oct 2013. Address for service in Australia - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001

# **Opposition Proceedings**

(The name in the parentheses is that of the opponent)

# **Opposition Lodged**

# Notice of Opposition to Application for Licence to Exploit an Invention

Australian Patent 623144 in the name of H. Lundbeck A/S and Application for Licence by Alphapharm Pty Ltd and Opposition by H. Lundbeck A/S

# Notice of Opposition to Application for Licence to Exploit an Invention

Australian Patent 623144 in the name of H. Lundbeck A/S and Application for Licence by Aspen Pharma Pty Ltd and Opposition by H. Lundbeck A/S

# Notice of Opposition to Application for Licence to Exploit an Invention

Australian Patent 623144 in the name of H. Lundbeck A/S and Application for Licence by Apotex Pty Ltd and Opposition by H. Lundbeck A/S

## Opposition Proceedings - cont'd

# Notice of Opposition to Application for Licence to Exploit an Invention

Australian Patent 623144 in the name of H. Lundbeck A/S and Application for Licence by Sandoz Pty Ltd and Opposition by H. Lundbeck A/S

# **Assignments Registered**

675102 The Wellcome Foundation Limited The patent has been assigned to **Aspen Global Incorporated** 

680918 Laboratoire Glaxo Wellcome S.A. The patent has been assigned to **Aspen Global Incorporated** 

682219 Glaxo Group Limited The patent has been assigned to Aspen Global Incorporated

703932 Glaxo Wellcome Inc. The patent has been assigned to Aspen Global Incorporated

704160 Glaxo Wellcome Inc. The patent has been assigned to Aspen Global Incorporated

712269 SmithKline Beecham Limited; GlaxoSmithKline LLC The patent has been assigned to **Aspen Global Incorporated** 

736982 Arizant Healthcare Inc The patent has been assigned to **3M Innovative Properties Company** 

742395 Arizant Healthcare Inc The patent has been assigned to **3M Innovative Properties Company** 

755597 Yang-Chen Lin The patent has been assigned to YangNeng (Xiamen) Trading Co., Ltd.

778097 Protexeon Limited The patent has been assigned to Imperial Innovations Limited

# **Alteration Of Name In Register**

676920 Hatch Associates Pty Limited The name of the patentee(s) has been changed to **Hatch Pty Ltd** 

697381 Hatch Associates Pty Limited The name of the patentee(s) has been changed to **Hatch Pty Ltd** 

732260 BASF Aktiengesellschaft The name of the patentee(s) has been changed to  ${\bf BASF\ SE}$ 

744360 BASF Aktiengesellschaft The name of the patentee(s) has been changed to  ${\bf BASF\ SE}$ 

754270 Acambis Inc. The name of the patentee(s) has been changed to Sanofi Pasteur Biologics, LLC

762794 eSpeed, Inc. The name of the patentee(s) has been changed to **BGC Partners, Inc.** 

# **AUSTRALIAN OFFICIAL JOURNAL OF PATENTS**

# **Extensions of Term of Standard Patents, Section 70**

### 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.

## 749697 Jagotec AG

FLUTIFORM Fluticasone propionate eformoterol fumarate

Address for Service: Davies Collison Cave GPO Box 3876 SYDNEY NSW 2001

Date extended term due to expire on 02/08/2024

## 752733 Biogen Idec International GmbH

TECFIDERA dimethyl fumarate

Address for Service: SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

Date extended term due to expire on 29/10/2024

#### 764346 Orexo AB

ABSTRAL fentanyl citrate

Address for Service: Griffith Hack GPO Box 1285 MELBOURNE VIC 3001

Date extended term due to expire on 24/09/2024

## 764473 Orexo AB

ABSTRAL fentanyl citrate

Address for Service: Griffith Hack GPO Box 1285 MELBOURNE VIC 3001

Date extended term due to expire on 24/09/2024

### Grant

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

## 784045 Genentech Inc.

PERJETA pertuzumab

Date extended term due to expire on 23/06/2025