



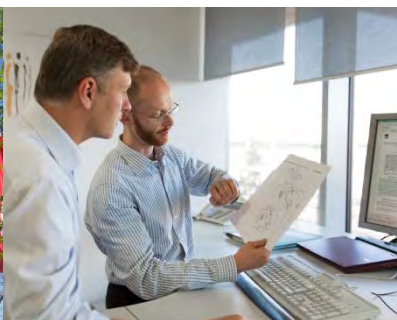
Europäisches  
Patentamt  
European  
Patent Office  
Office européen  
des brevets

# INPADOC worldwide legal status database

Background, coverage, richness and safe use of INPADOC



Sofie Leplae



5413 Patent Data Services



30 January 2019



# Detailed content overview

## 00. Introduction

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01. What is a legal event? What is Legal Status?

---

02. Inpadoc worldwide legal event database: background

---

03. Inpadoc worldwide legal event database: coverage

---

04. Inpadoc in Espacenet: Example Aerogen

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05. Inpadoc legal event codes and categories

---

06. References and Questions

---

07. Conclusions and contact

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# Introduction



## Patent Data Services Team:

What do we do?	Provide the highest possible Quality Standards in World Wide Patent Data
Legal status database	Collect, Analyse, Correct, Structure and add value, Disseminate
Bulk data products	Distribution and support (DOCDB, INPADOC, Full Text, EP data, ...)
OPS	Application management and user support (OPS forum)
Knowledge transfer	Training, Conferences, Webinars, publish useful tables and statistics

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---

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---

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# The basic principle of the patent system

## Benefit the public

by making the detailed description of the invention available to everyone

**18 months after filing**

## Patents



## Benefit the owner

by preventing third parties from exploiting the invention for commercial purposes without authorisation

**Valid for max. 20 years**

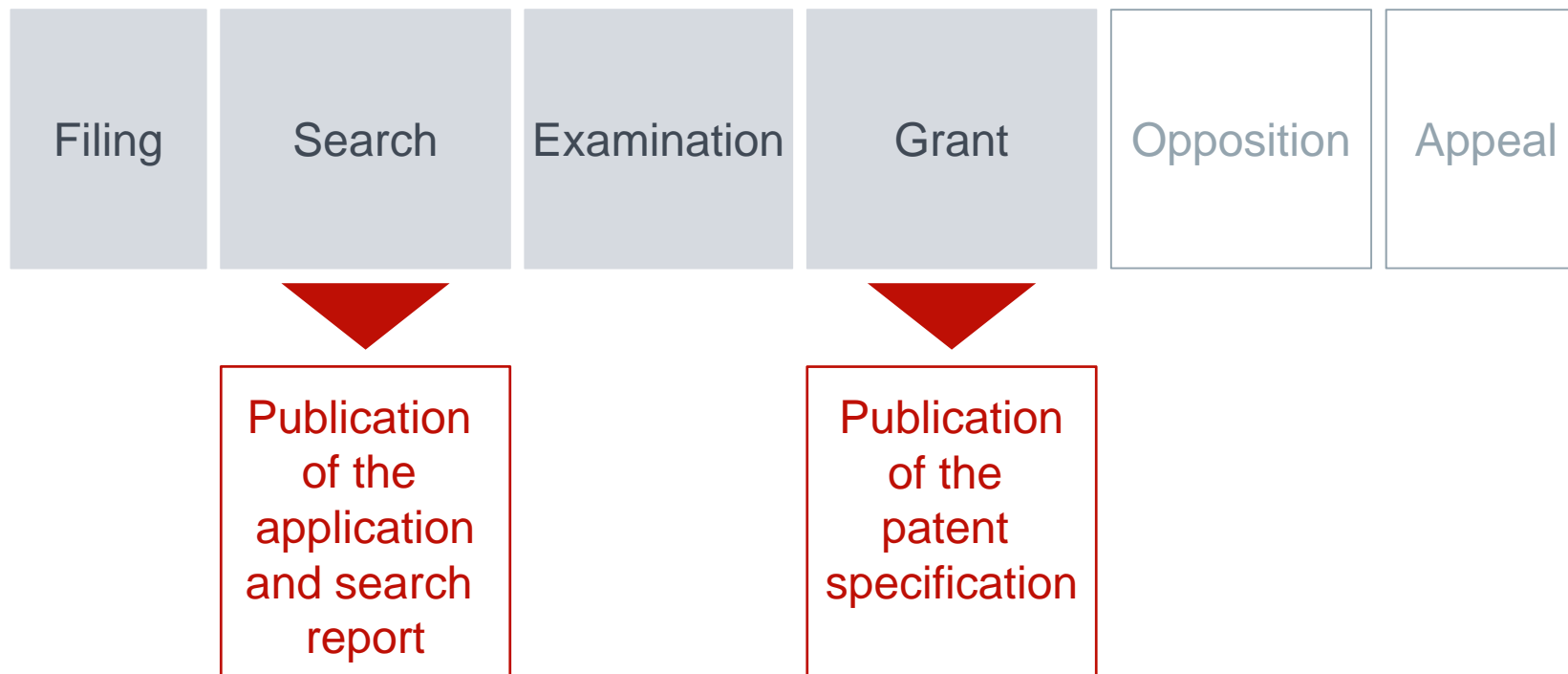
# Publication

- Patent applications are published on Espacenet, **18 months after the date of filing** (or earliest priority date)
- The **search report** is also published
- Third parties can **submit observations** at any time prior to grant



► Over 100 million patent documents are accessible to the public on **epo.org/espacenet**

## Basic steps in the European grant procedure





## What is legal event data? What is legal status data?

**Legal event data** is data on any procedural step during the grant procedure as well as in the post-grant stage. *Examples include “application filed”, “office action sent”, “change of ownership”, and “maintenance fee paid”.*

**Legal status data** is data that includes a statement on the status, or state, of an application or IP right. *Examples include “application is active” and “patent terminated”.*

# European grant procedure: legal events

A-publication	Grant of patent (B1 publication)	Withdrawal by applicant	Intention to grant a European patent	Filing of notice of opposition	Revocation of patent in opposition proceedings	Renewal fee paid
Publication in section I.1 EP Bulletin	(Expected) grant	Change - withdrawal	New entry: Communication of intention to grant a patent	Change - opposition filed	Revocation of patent	New entry: Renewal fee paid
Change or deletion - publication of A document	Change or deletion - publication of B1 document	Withdrawal of application	Change: Communication of intention to grant a patent	Opposition filed	Change - revocation of patent	Change: Renewal fee paid
Separate publication of search report	Patent maintained in amended form (B2 publication)	Application deemed to be withdrawn	Deletion: Communication of intention to grant a patent	Opposition withdrawn	Revocation of patent by the patent proprietor	Deletion: Renewal fee paid
Change - publication of search report	Patent maintained (B2 publication)	Change or deletion - application deemed withdrawn	No notice of opposition filed within time limit	Opposition deemed not to have been filed	Patent revoked on request of proprietor	Lapse of patent in a contracting state
Publication of search report	Change - publication of B2 document	Application deemed to be withdrawn	No opposition filed within time limit	Change - opposition data/opponent's data or that of the opponent's representative	Closure of opposition proceedings	Lapse of the patent in a contracting state
Publication of international search report	Change or deletion - publication of B2 document	Refusal of application	Change - no opposition filed	Rejection of opposition	Opposition procedure terminated - date of legal effect published	Change - lapse in a contracting state
Supplementary search report	Limitation of patent (B3 publication)	Change - refusal		Opposition rejected	Change - opposition procedure terminated	Licence
Change or deletion - publication of search report	(Expected) limited patent specification	Refusal of application		Change - rejection of opposition		Change - licence
	Change or deletion - publication of limited patent specification			Opposition inadmissible		Licence

# European grant procedure: legal status

EP1009363	<b>About this file: EP1009363</b>	
European procedure	<a href="#">Refine search</a> <a href="#">ST36</a> <a href="#">Show history</a> <a href="#">Espacenet</a> <a href="#">Submit observations</a> <a href="#">Report error</a> <a href="#">Print</a>	
<b>About this file</b>	<a href="#">EP 1009363</a> - APPARATUS FOR NEBULISING A LIQUID IN A PORTABLE INHALER <a href="#">[Right-click to bookmark this link]</a>	
Legal status	<b>Status</b> No opposition filed within time limit <small>Status updated on 28.07.2008 Database last updated on 26.01.2019</small>	
Federated register	<b>Most recent event</b> <a href="#">1</a> 05.12.2008 Lapse of the patent in a published <small>contracting state on 07.01.2009 → [2009/02] New state(s): CY</small>	
Event history	<b>Applicant(s)</b> For all designated states AeroGen, Inc. 2071 Sterlin Court Suite 100 Mountain View CA 94043 / US [2005/46]	
Citations	<b>Inventor(s)</b> 01 / IVRI, Yehuda <small>90 01111111</small>	
Patent family		
All documents		
<b>Quick help</b>	<a href="#">→ What happens if I click on the "XML" or "ST36" buttons?</a> <a href="#">→ What kind of information can be found if I click on the "Show history" button?</a> <a href="#">→ What kind of information can be found under "Status"?</a>	

- International application published
- Application published
- Examination requested
- Grant of patent intended
- Application refused
- Application deemed to be withdrawn
- Patent granted (this does not exclude the possibility of an ongoing opposition or appeal procedure)
  - Opposition procedure running
  - No opposition filed within time limit
  - Opposition procedure closed
  - Opposition rejected
  - Patent revoked/limited
  - Patent maintained in amended form

## Why do I need legal event and legal status data?

- Freedom to operate (FTO): Am I infringing someone's IP rights?
- Business opportunities: Generic drugs as a business opportunity
- Find out: Who are my competitors?
- Strategic decisions: identifying possible licensing partners (maybe former opponents); Can I still oppose a competitor's patent?
- Competitors watch: Closely monitor competitor's applications, check who dominates certain markets. In which technical areas is your competitor active?

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---

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---

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# INPADOC - history

The INPADOC legal event database is an incremental database



Some history

In 1978 the first patent register service of INPADOC was designed

In 1991 INPADOC integrated into EPO

In 1993 PRS contains legal events from 16 authorities

In 2018 around 70 authorities

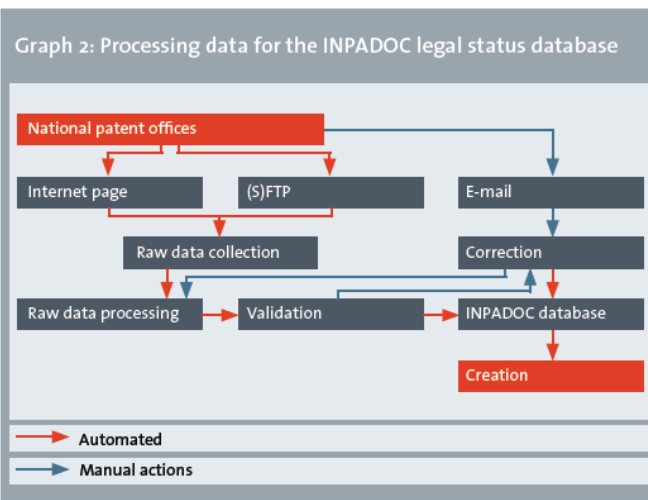


Figure 2: An example of an INPADOC legal status microfilm

# INPADOC – 40 years ahead of time

"Reliable, comprehensive and up-to-date legal status data is a prerequisite for investment decisions, and INPADOC provides much of the essential data, excellently supervised by its team in Vienna. For the user community, INPADOC is a treasure."

*Peter Kallas, BASF SE, Chairman of the PDG Working Group IMPACT*



Europäisches Patentamt  
European Patent Office  
Office européen des brevets

Issue 3 | 2018

## Patent Information News

CONTENT

- 40 30 20 10
- 3 Editorial
- 3 EP-A 0 000 001, published on 20 December 1978
- 4 Legal event data from the EPO – by tradition ahead of time
- 4 Patent information policy: do we still need it in 2018?
- 8 Espacenet: the product that revolutionised access to patent information
- 10 Marjolaine Thulin had a dream ...
- 11 Germany joins the Federated Register service
- 11 Publications corner
- 12 Database coverage
- 13 Using EPO patent information for technology analysis: blockchain
- 14 News from Asia
- 15 European Inventor Award 2019 – submit your nomination today!
- 15 Webinar schedule autumn 2018
- 16 Other news

**GO**

LEADING PLAYER IN PATENT INFORMATION

40 YEARS

40 30 20 10

Welcome to this special edition of Patent Information News, which celebrates a string of anniversaries in European patent information – 40th, 30th, 20th and 10th – that all fall in 2018. Seen as a whole they are testimony to the EPO's staying power as the world's leading provider of patent information.

40 years ago  
1978: the birth of INPADOC legal status

At the time of the meeting in the Heuriger tavern, INPADOC (International Patent Documentation Center) was six years old and was already gaining a reputation as the people who could get copies of patent documents where others failed. INPADOC's Patent Family System (PFS) was revolutionary, a unique service showing the territorial scope of protection of an invention worldwide. But users wanted more. They needed to know if a particular patent was in force or

dead. "Our main concern," remembers Wolfgang Pilch, who headed the EPO's Vienna sub-office from 2003 to 2008, "was that it would be impossible to provide a complete and error-free service. We were especially worried about the question of liability if we indicated that a patent was dead and it turned out to have been reinstated."

**INPADOC**  
ANALYSIS OF PATENT DOCUMENTS

Figure 1: An early version of the INPADOC logo

continued on page 23

Patent Information News 3 | 2018 September 2018 1

[http://documents.epo.org/projects/babylon/eponet.nsf/0/26119727DA986026C1258315003E0D7B/\\$FI/](http://documents.epo.org/projects/babylon/eponet.nsf/0/26119727DA986026C1258315003E0D7B/$FI/)  
[e/patent-information-news\\_0318\\_en.pdf](http://patent-information-news_0318_en.pdf)

# Some sources of legal events

Patent gazette:  
the latest news



Patent Register:  
all the updates

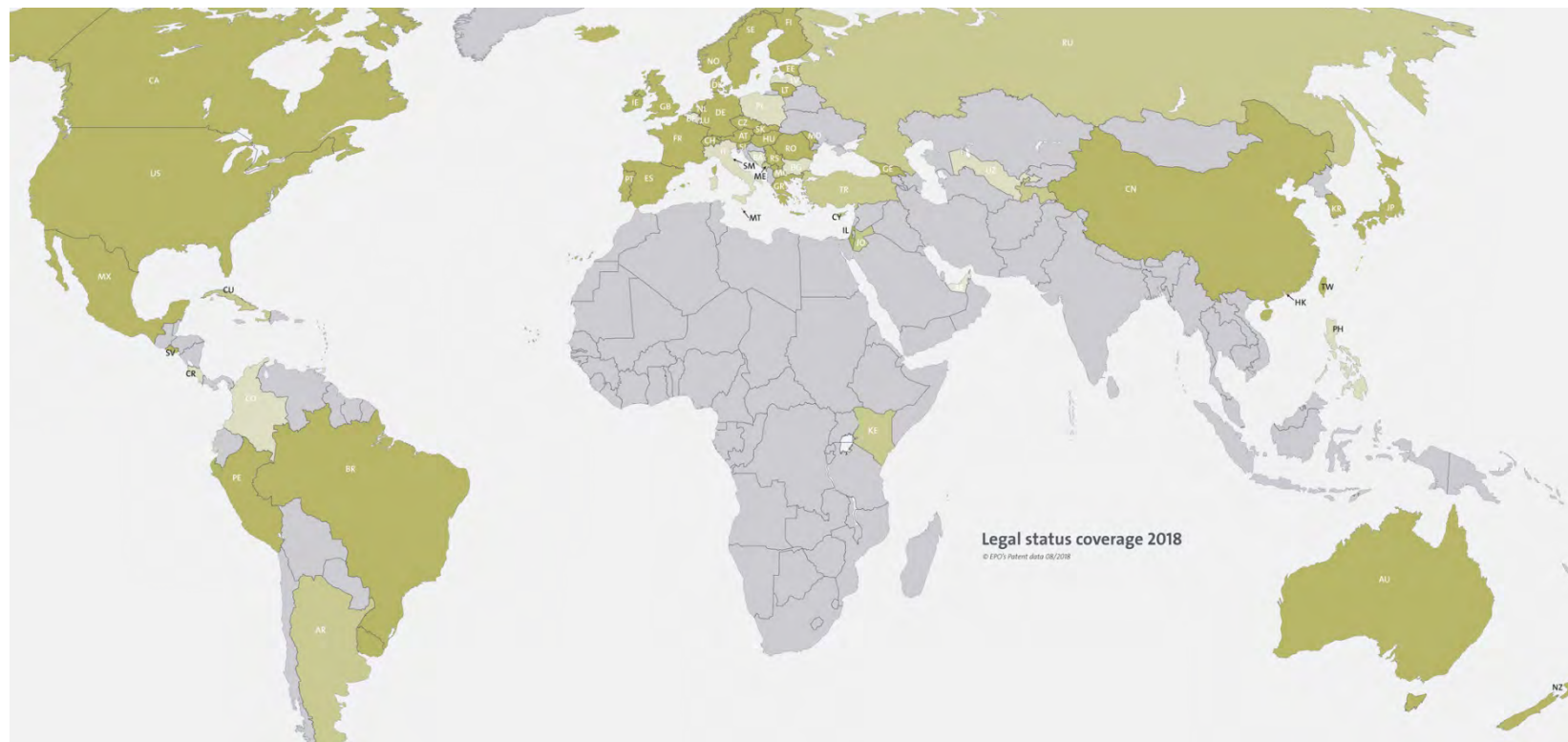




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- 00. Introduction
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- 05. Inpadoc legal event codes and categories
- 06. References and Questions
- 07. Conclusions and contact

## 2018 autumn maps legal status coverage



Home > Searching for patents > Helpful resources > Information on EPO data > Useful tables and statistics

First time here?

Asian patent information

Events, training and publications

Patent information centres

Raw data



Information on EPO data

Useful tables and statistics

Updated weekly

Updated regularly

## Useful tables and statistics, codes and coverage

 Print  Share

### > Updated weekly

The information in this section relates to the content of the bibliographic database (DOCDB) and the worldwide legal status database (INPADOC). Both databases are fed weekly and the corresponding reports are made available in this section.

<https://www.epo.org/searching-for-patents/data/coverage.html>

### > Updated regularly

Files providing more general information.

Home > Searching for patents > Data > Coverage, codes and statistics > Updated weekly

Linked open EP data

Bulk data sets



Web services

Coverage, codes and statistics

Updated weekly

Updated regularly

## Weekly updates

 Print  Share

These files are updated every Thursday. If Thursday is a public holiday, the update takes place on Friday.

File description	File type	File size	Last updated	Download
Contents and coverage of the DOCDB bibliographic file	XLSX	1186 KB	W 39/2018	<a href="#">download</a>
Contents and coverage of the INPADOC legal status file	XLSX	355 KB	W 39/2018	<a href="#">download</a>
Legal status codes	XLSX	255 KB	W 39/2018	<a href="#">download</a>

<https://www.epo.org/searching-for-patents/data/coverage/weekly.html>

# INPADOC legal status: contents and coverage

statistics\_authority\_code\_20180929

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Authority	Event Code	Regional	First Date Gazette	Last Date Gazette	First Application			First Date Filed	Last Application		Last Date Filed	No. Events	
2	AR	FA		21-02-2004	24-04-2017	AR 33407595	A	01-11-1995	AR	P150102911	A	11-09-2015	14188	
3	AR	FB		09-01-2004	31-05-2017	AR 33407195	A	01-11-1995	AR	P160100861	A	31-03-2016	32288	
4	AR	FC		09-01-2004	31-05-2017	AR 33415295	A	08-11-1995	AR	P160101342	A	05-01-2017	2409	
5	AR	FD		19-04-2005	21-04-2017	AR M960101189	U	26-11-1996	AR	P160102448	A	09-08-2016	27	
6	AR	FG		07-01-2004	31-05-2017	AR 10003095	A	02-11-1995	AR	M150103291	U	13-10-2015	23481	
7	AT	A1AW		15-07-1968	15-03-2003	AT 4220D	A	16-01-1900	AT	66497	A	17-04-1997	100	
8	AT	A1B		15-09-1968	15-07-1996	AT 577363	A	19-07-1963	AT	123095	A	19-07-1995	53	
9	AT	A1J		15-01-1968	15-12-2006	AT 326767	A	22-01-1964	AT	19932004	A	26-11-2004	3151	
10	AT	A1V		15-06-1970	15-08-2010	AT 183466	A	28-02-1966	AT	160899	A	21-09-1999	338	
11	AT	A1WE		15-01-1969	15-11-2006	AT 326767	A	22-01-1964	AT	12842004	A	28-07-2004	166	
12	AT	A1WR		15-08-1978	15-06-1985	AT 762372	A	05-09-1972	AT	181184	A	01-06-1984	23	
13	AT	A1Z		15-09-1968	15-09-2008	AT 65865	A	26-01-1965	AT	1992003	A	11-02-2003	1716	
14	AT	A1J		15-07-1988	15-03-1998	AT 371179	A	21-05-1979	AT	254393	A	15-12-1993	8	
15	AT	AZ		15-02-2016	15-07-2018	AT 109596	A	20-06-1996	AT	511042016	A	06-12-2016	197	
16	AT	EB		15-04-1970	15-10-1989	AT 385868	A	01-1968	AT	388880	A	25-07-1980	5	
17	AT	EBA	EP	15-08-2002	15-04-2004	EP 84300550		01-1984	EP	01400128	A	17-01-2001	10	
18	AT	EDES		15-01-2005	15-01-2005	AT 873667		09-1967	AT	73868	A	06-02-1968	2	
19				15-01-1985	15-01-1989	AT 80304248		11-1980	AT	95110814	T	05-08-1986	4	
20				15-02-2009	15-04-2009	AT 176				0323	T	25-06-2004	2	
21			EP	15-02-2016	15-09-2018	EP 151				1433	A	13-11-2017	31	
22						AT 599				0040	T	20-02-2009	5210	
23			EP			EP 81200240	A	02-03-1981	EP	07755085	A	06-11-1981	156	
24	AT	EECN		15-01-1985	15-01-1989	AT 94908144	T	17-08-1993	AT	03736138	T	10-08-1993	44	
25	AT	EEIH		15-01-1985	15-01-1989	AT 109570	A	02-09-1968	AT	08171601	T	15-09-1968	3	
26	AT	EEIH	EP	15-01-1985	15-01-1989	EP 79303017	A	21-12-1979	EP	07019114	A	28-09-2007	156	
27	AT	EEK		15-01-1985	15-01-1989	AT 87774	A	05-02-1974	AT	02756873	T	01-08-2002	44	
28	AT	EEK1		15-01-1985	15-01-1989	AT 02806850	T	20-02-2002	AT	4282006	U	30-05-2006	3	
29	AT	EELA		15-01-1985	15-01-1989	AT 71523D	A	23-05-1914	AT	22299	A	16-02-1999	10655	
30	AT	EELA	EP	15-12-1999	15-04-2003	EP 79103360	A	07-09-1979	EP	92101579	A	31-01-1992	332	
31	AT	EELB		15-09-1985	15-04-2003	AT 82900798	T	25-02-1982	AT	05019759	T	12-09-2005	4	
32	AT	EELI		15-07-1988	15-04-2003	AT 67177	A	02-02-1977	AT	02745457	T	04-07-2002	7	
33	AT	EELJ		15-12-1990	15-12-1990	AT 86103243	T	11-03-1986	AT	86103243	T	11-03-1986	1	

Country and event code

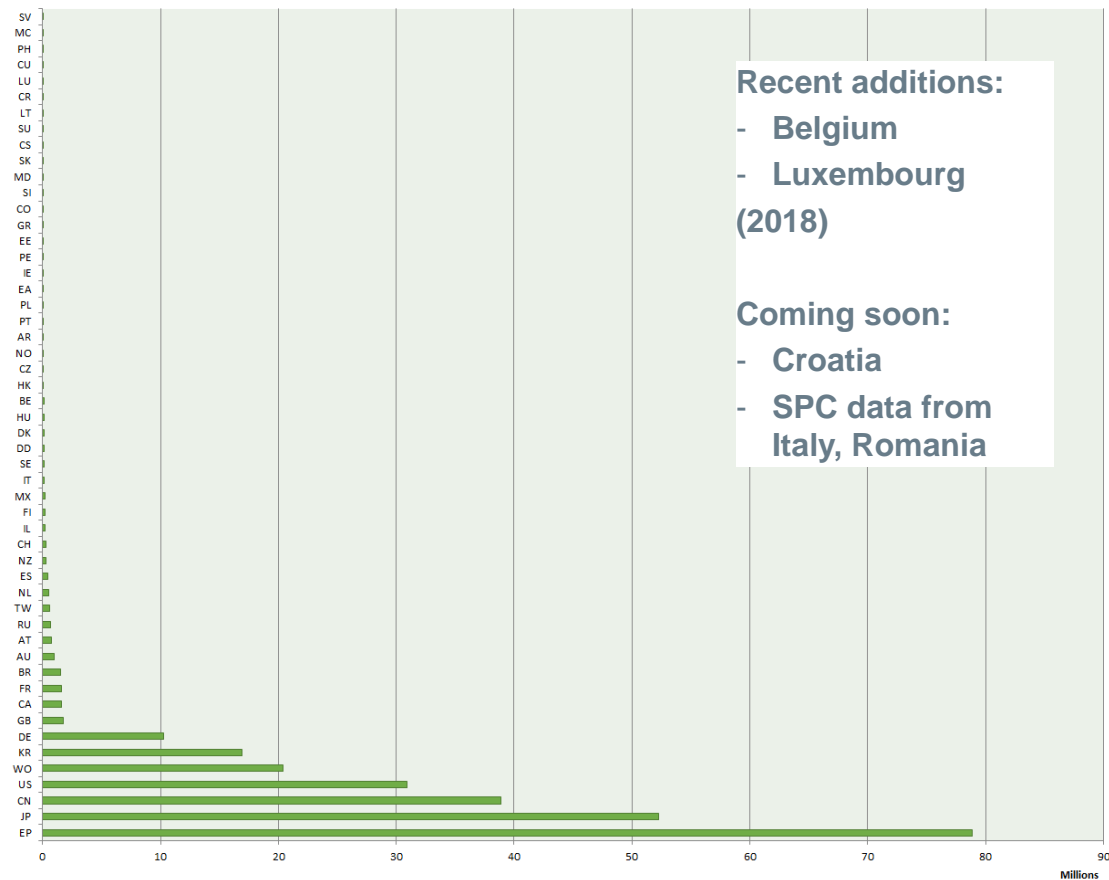
Find examples

Check recent updates

Number of events

# INPADOC legal events coverage

Authority	No. Events
EP	78874955
JP	52237617
CN	38896045
US	30894026
WO	20383956
KR	16935421
DE	10302865
GB	1749624
CA	1628305
FR	1619906
BR	1560049
AU	1016109
...	...
<b>TOTAL</b>	<b>261 million events</b>



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- 00. Introduction
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## Espacenet patent search



With its worldwide coverage and simple search features, Espacenet offers free access to information about inventions and technical developments from 1836 to today.

Open Espacenet

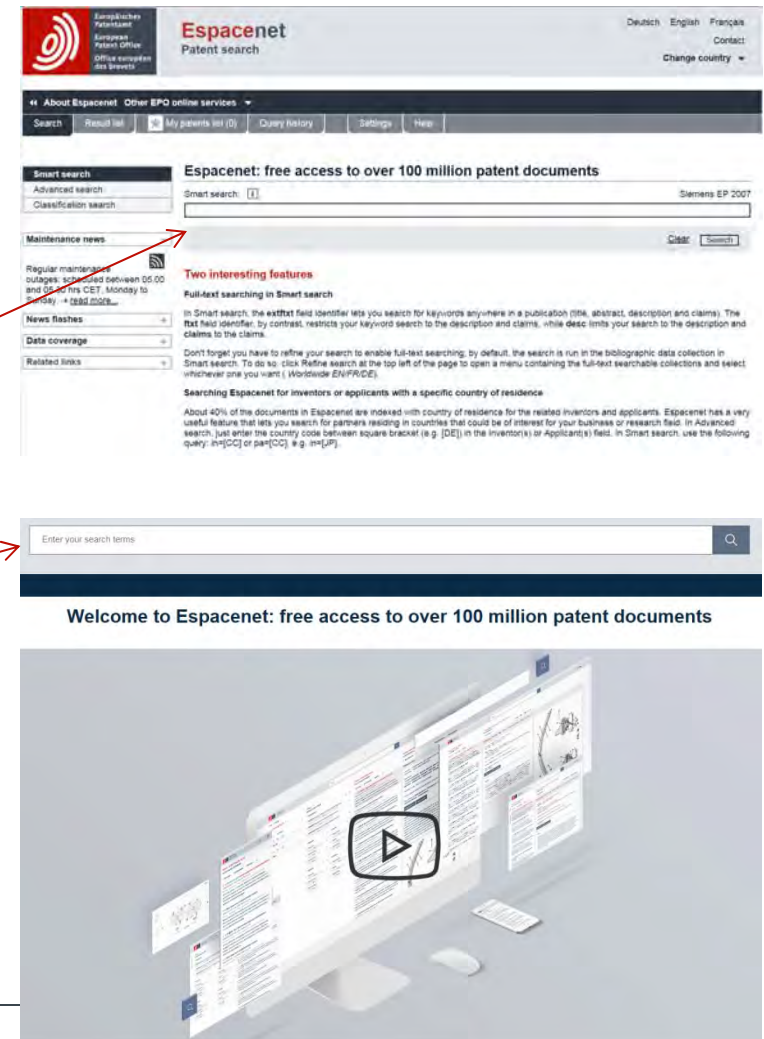
› National patent offices' databases

Try out new Espacenet (beta)

Espacenet is accessible to beginners and experts and is updated daily. It contains data on more than 100 million patent documents from around the world. Supporting information can help you understand whether a patent has been granted and if it is still in force.

<https://worldwide.espacenet.com/>

European Patent Office





[Refine search](#) → [Results](#) → EP1009363 (A2)

EP1009363 (A2)

**Bibliographic data**

Description

Claims

Mosaics

Original document

Cited documents

Citing documents

INPADOC legal status

INPADOC patent family

Quick help

- [What is meant by high quality text as facsimile?](#)
- [What does A1, A2, A3 and B stand for after a European publication number?](#)
- [What happens if I click on "In my patents list"?](#)
- [What happens if I click on the "Register" button?](#)
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- [Why do I sometimes find the abstract of a corresponding document?](#)
- [What happens if I click on the red "patent translate" button?](#)
- [What is Global Dossier?](#)

## Bibliographic data: EP1009363 (A2) — 2000-06-21

★ In my patents list ↗ EP Register 📄 Report data error

🖨️ Print

### APPARATUS FOR NEBULISING A LIQUID IN A PORTABLE INHALER

Page bookmark [EP1009363 \(A2\) - APPARATUS FOR NEBULISING A LIQUID IN A PORTABLE INHALER](#)

Inventor(s): IVRI YEHUDA [US]; DEYOUNG LINDA R [US]; WU CHENG H [US]; CATER MIRO S [US]; KUMAR VIJAY [US]; FLIERL MARKUS [US] ±

Applicant(s): AEROGEN INC [US] ±

Classification: - international: [A61M11/00](#); [A61M15/00](#); [A61M5/30](#); [B05B11/00](#); [B05B12/08](#); [B05B17/06](#); [B05B9/04](#); [B41J2/025](#); [C25D1/08](#); [A61M16/00](#); (IPC1-7): [A61K6/00](#)  
- cooperative: [A61M15/0028](#); [A61M15/0065](#); [A61M15/0085](#); [A61M15/025](#); [B05B11/309](#); [B05B11/3094](#); [B05B12/08](#); [B05B17/0646](#); [B05B17/0684](#); [B41J2/025](#); [C25D1/08](#); [A61M2016/0021](#); [A61M2016/0039](#); [A61M2205/0233](#); [A61M2205/3306](#); [A61M2205/8206](#); [B05B11/00416](#)

Application number: [EP19990928560](#) 19990610 ⓘ [Global Dossier](#)

Priority number(s): [WO1999US13148](#) 19990610 ; [US19980095737](#) 19980611 ; [US19980149426](#) 19980908 ; [US19990313914](#) 19990518

Also published as: [EP1009363 \(A4\)](#) [EP1009363 \(B1\)](#) → [AT304833 \(T\)](#) → [AT451905 \(T\)](#) → [AU4560399 \(A\)](#) → [more](#)

Abstract not available for EP1009363 (A2)

Abstract of corresponding document: [WO9963946 \(A2\)](#)

Translate this text into ⓘ

Select language ▼

↔ patenttranslate powered by EPO and Google

The invention provides exemplary aerosolization apparatus and methods for aerosolizing a substance. According to one exemplary method, a liquid is transferred from a first chamber into a second chamber having a substance that is in a dry state to form a solution. The solution is then transferred from the second chamber and onto an atomization member. The atomization member is operated to aerosolize the solution.

<https://worldwide.espacenet.com/publicationDetails/inpadoc?CC=EP&NR=1009363A2&KC=A2&FT=D&ND=3&date=20000621&DB=&locale=en> EP#

## Disclaimer

## Publication Steps of this application

Country Code –F(iling number) –  
Application number - Application  
kind code - (Patent of Invention or  
Utility model)

KD OF CORRESP. PAT.= Kind  
code of the corresponding patent  
document  
DESIGNATED COUNTR.=  
Designated countries

EFFECTIVE DATE = Date of legal  
effect of the event

## Indicator

MANDATORY

OPTIONAL (attributes)

← About Espacenet Other EPO online services ▾

Search Result list ★ My patents list (0) Query history Settings Help

Refine search → Results → EP1009363 (A2)

EP1009363 (A2)

Bibliographic data

Description

Claims

Mosaics

Original document

Cited documents

Citing documents

INPADOC legal status

INPADOC patent family

Quick help —

→ What happens if I click on "In my patents list"?

→ What happens if I click on the "Register" button?


→ What does "legal status" mean?

→ Why is the legal status not always available?

→ How might this information be useful to me?

→ How reliable is this data?

→ What is Global Dossier?



INPADOC legal status: EP1009363 (A2) — 2000-06-21

★ In my patents list Previous 1/23 Next ➤ EP Register ⓘ Report data error Print

APPARATUS FOR NEBULISING A LIQUID IN A PORTABLE INHALER

The EPO does not accept any responsibility for the accuracy of data and information originating from other authorities than the EPO; in particular, the EPO does not guarantee that they are complete, up-to-date or fit for specific purposes.

Legal status of EP1009363 (A2) 2000-06-21; EP1009363 (A4) 2002-11-20; EP1009363 (B1) 2005-09-21

EP F 99928560 A (Patent of invention)

Event date : 2000/06/21

Event code : AK

Code Expl.: \* DESIGNATED CONTRACTING STATES:

KD OF CORRESP. PAT. : A2

DESIGNATED COUNTR. : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Event date : 2000/06/21

Event code : 17P

Code Expl.: \* REQUEST FOR EXAMINATION FILED

EFFECTIVE DATE : 20000229

Event date : 2002/11/20

Event code : AK

Code Expl.: \* DESIGNATED CONTRACTING STATES:

KD OF CORRESP. PAT. : A4

DESIGNATED COUNTR. : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

# Postgrant EP events

Event date :	2008/07/31
Event code :	PG25 LU
Code Expl.:	- LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
EFFECTIVE DATE :	20060610
FURTHER INFORMATION :	LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES

Further information for PG25: Reasons for lapse, other possibilities are

- LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- LAPSE BECAUSE OF EXPIRATION OF PROTECTION
- LAPSE BECAUSE OF THE APPLICANT RENOUNCES
- FAILURE TO ELECT DOMICILE IN THE NATIONAL COUNTRY
- THE PATENT HAS BEEN ANNULLED BY A DECISION OF A NATIONAL AUTHORITY

Event date :	2017/07/31
Event code :	PGFP GB
Code Expl.:	+ POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
PAYMENT DATE :	20170607
PAYMENT YEAR :	19

In case of fee payment the payment date and the payment year are included;  
We **ONLY** keep the **LAST** fee payment in the database.

## EP EP REG(ional) events

Event date :	2005/09/21
Event code :	REG GB FG4D
Code Expl.:	+ EUROPEAN PATENT GRANTED

EVENT CODE = REG GB FG4D

REG(ional) Code: REG is the abbreviation of regional and refers in this case to an EP patent in the national phase

GB FG4D: the national country code and legal code



☆ EP1009363A2 APPARATUS FOR NEBULISING A LIQUID IN A PORTABLE INHALER Also published as

Bibliographic data Description Claims Drawings Original document Citations **Legal status** Patent family

Event indicator ^	Category ^	Event Description ^	Countries ^	Event date ^	Effective date ^	Details ^
EP 17P	D: Search and examination	REQUEST FOR EXAMINATION FILED		2000-06-21	2000-02-29	
EP AK	W: Other	DESIGNATED CONTRACTING STATES	AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE	2000-06-21		
EP A4	D: Search and examination	SUPPLEMENTARY SEARCH REPORT DRAWN UP AND DESPATCHED		2002-11-20	2002-10-04	
EP AK	W: Other	DESIGNATED CONTRACTING STATES	AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE	2002-11-20		
EP 17Q	D: Search and examination	FIRST EXAMINATION REPORT DESPATCHED		2004-04-21	2004-03-04	
EP RT1	Y: Correction/deletion of event information	TITLE (CORRECTION)		2005-03-16		
EP AK	W: Other	DESIGNATED CONTRACTING STATES	AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE	2005-09-21		
GB FG4D	F: IP right grant	EUROPEAN PATENT GRANTED		2005-09-21		
EP PG25	H: IP right cessation	LAPSED IN A CONTRACTING STATE [ANNOUNCED FROM NATIONAL OFFICE TO EPO]	AT	2005-09-21		LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
EP PG25	H: IP right cessation	LAPSED IN A CONTRACTING STATE [ANNOUNCED FROM NATIONAL OFFICE TO EPO]	CH	2005-09-21		LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
EP PG25	H: IP right cessation	LAPSED IN A CONTRACTING STATE [ANNOUNCED FROM NATIONAL OFFICE TO EPO]	FI	2005-09-21		LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT

Including the category

Regional events without REG

Sorting possible

# Legal status codes: 21 categories

Categorising INPADOC legal event codes in use since 1997

Intellectual effort: Treatment of batches based on multiple control principle and rules laid down in reference document

Continuously updated

Modelled on WIPO Standard 27

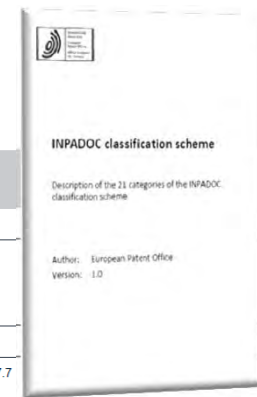
## Manuals

Click on the code to see a short description

Product	Title
EBD	EBD specifications version 3.25
European Patent Register data	Register documentation
DOCDB	DOCDB User Documentation v. 2.5.8
INPADOC	User Documentation Legstat_XML vs.1.7.7 + schema vs. 1-2-5



INPADOC classification scheme v. 1.0 EN 212 KB [download](#)



Manual: <https://www.epo.org/searching-for-patents/data/bulk-data-sets/manuals.html>

## List of 21 INPADOC event classes and descriptions

Class	Description	Class	Description
A	Application filing	P	Re-publication of document after modification
B	Application discontinuation	Q	Document publication
C	Application revival	R	Party data change
D	Search and examination	S	Information on licensing and similar transactions
E	Pre-grant review request	T	Administrative procedure adjustment
F	IP right grant	U	Payment
G	Protection beyond IP right term	V	Appeal
H	IP right cessation	W	Other
K	IP right revival	Y	Correction and deletion of event information
L	IP right review request	Z	Classification pending
M	IP right maintenance		

☆ EP1009363A2 APPARATUS FOR NEBULISING A LIQUID IN A PORTABLE INHALER							Also published as
Bibliographic data	Description	Claims	Drawings	Original document	Citations	Legal status	Patent family
Sorted							Details:
Event indicator ^	Category v	Event Description ^		Countries ^	Event date ^	Effective date ^	Details ^
EP PG25	H: IP right cessation	LAPSED IN A CONTRACTING STATE [ANNOUNCED FROM NATIONAL OFFICE TO EPO]		LU	2008-07-31		LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
EP PG25	H: IP right cessation	LAPSED IN A CONTRACTING STATE [ANNOUNCED FROM NATIONAL OFFICE TO EPO]		CY	2008-11-28		LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
EP 26N	L: IP right review request	NO OPPOSITION FILED			2006-08-30	2006-06-22	
EP BECA	R: Party data change	BE: CHANGEMENT D'ADRESSE DE TITULAIRE DE BREVET			2005-09-30	2005-09-21	<b>Party information</b> Owner name: *AEROGEN INC.2071 STIERLIN COURT SUITE 100, MOUNTA
EP RAP2	R: Party data change	RIGHTS OF A PATENT TRANSFERRED			2005-11-16		<b>Party information</b> Owner name: AEROGEN, INC.
EP NLT2	R: Party data change	NL: (NAAMS)WIJZIGINGEN, DIE ZIJN OVERGENOMEN UIT HET EP OCTROOIBLAD			2006-01-02	2005-11-16	<b>Party information</b> Owner name: AEROGEN, INC.
EP BECA	R: Party data change	BE: CHANGEMENT D'ADRESSE DE TITULAIRE DE BREVET			2007-12-31	2005-09-21	
FR PLFP	U: Payment	DERNIERE ANNUITE PAYEE			2015-06-08		<b>Fee payment</b> Year: 17
FR PLFP	U: Payment	DERNIERE ANNUITE PAYEE			2016-05-16		
FR PLFP	U: Payment	DERNIERE ANNUITE PAYEE			2017-05-30		<b>Fee payment</b> Year: 19



## Detailed content overview

- 00. Introduction
- 01. What is a legal event? What is Legal Status?
- 02. Inpadoc worldwide legal event database: background
- 03. Inpadoc worldwide legal event database: coverage
- 04. Inpadoc in Espacenet : Example Aerogen
- 05. Inpadoc legal event codes and categories**
- 06. References and Questions
- 07. Conclusions and contact

Home > Searching for patents > Data > Coverage, codes and statistics > Updated weekly

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Bulk data sets

Web services

Coverage, codes and statistics

Updated weekly

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## Weekly updates

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These files are updated every Thursday. If Thursday is a public holiday, the update takes place on Friday.

File description	File type	File size	Last updated	Download
Contents and coverage of the DOCDB bibliographic file	XLSX	1243 KB	W 4/2019	<a href="#">download</a>
Contents and coverage of the INPADOC legal status file	XLSX	359 KB	W 4/2019	<a href="#">download</a>
Legal status codes	XLSX	255 KB	W 4/2019	<a href="#">download</a>



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# Legal status codes: descriptions

A	B	C	D	E	F	G	H	I	J	
1	Authority	Event-code	Date Created	Influence	Description ENG	Last Update ENG	Description ORI	Last Update ORI	Event-class	Event-class Description
3090	LU	FG	20180126	+	PATENT GRANTED	20180126	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	F	IP RIGHT GRANT
3091	LU	HC	20180126		CHANGE/CORRECTION OF NAME AND/OR ADDRESS OF THE OWNERS	20180530	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	R	PARTY DATA CHANGE
3092	LU	HK	20180126	-	PATENT GRANTING CANCELLED	20180126	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	F	IP RIGHT GRANT
3093	LU	NAN	19700101	-	MORTGAGE	20020206	NANTISSEMENT	20020206		
3094	LU	NE	20180126	+	RESTORATION REQUESTED	20180126	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	W	OTHER
3095	LU	PD	20180126		CHANGE OF OWNERSHIP	20180126	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	R	PARTY DATA CHANGE
3096	LU	QB	20180126		LICENCE REGISTERED	20180126	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	S	INFORMATION ON LICENSING AND SIMILAR TRANSACTIONS
3097	LU	RC	20180126		PLEDGE ESTABLISHED (PAWNING)	20180126	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	S	INFORMATION ON LICENSING AND SIMILAR TRANSACTIONS
3098	LU	RE	19700101	+	REESTABLISHMENT	20020206	RESTAURATION	20020206		
3099	LU	RECT	19700101		CORRECTION	20020206	RECTIFICATION	20020206		
3100	LU	RF	20180126		SEIZURE TERMINATED	20180126	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	S	INFORMATION ON LICENSING AND SIMILAR TRANSACTIONS
3101	LU	SPCF	20180126	+	SUPPLEMENTARY	20180126	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	G	PROTECTION BEYOND IP RIGHT TERM
3102	LU	SPCG	20180126	+	SUPPLEMENTARY	20180126	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	G	PROTECTION BEYOND IP RIGHT TERM
3103	LU	SPCT	20180126		SUPPLEMENTARY	20180126	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	R	PARTY DATA CHANGE
3104	LU	TA	19700101	+	ANNUAL FEE	20020206	TAXE D'ANNUITE	20020206		
3105	LU	TE	20180530		CHANGE OF ADDRESS	20180530	[NO DESCRIPTION IN ORIGINAL LANGUAGE]	20180530	R	PARTY DATA CHANGE
3106	LU	TP	19700101		TRANSFER OF RIGHT	20020206	TRANSFERT DE PROPRIETE	20020206		
3107	MC	BN	19700101		ABANDONED	20020206	ABANDON	20020206		
3108	MC	NN	19700101		ANNULMENT	20020206	ANNULE	20020206		
3109	MC	PED	19700101		NOT YET GRANTED	20020206	PAS ENCORE DELIVRE	20020206		
3110	MC	YP	19700101		ANNUAL FEE PAID	20020206	TAXE D'ANNUITE PAYEE	20020206		
3111	MD	1K4A	20060828	+	PAYMENT OF ANNUAL FEES	20060828	PLATA TAXEI ANUALE PENTRU MENTINEREA IN VIGOARE	20180618	U	PAYMENT
3112	MD	1M4A	20060828	-	EXPIRATION OF TERMS	20060828	EXPIRAREA TERMENULUI	20180618	H	IP RIGHT CESSATION
3113	MD	AE9A	20060823	+	RESTORATION OF LAPSED OF FORFEITED APPLICATION (PATENT FOR INVENTION)	20181018	RESTABILIREA DREPTURILOR REFERITOR LA CEREREA DE BREVET	20180503	C	APPLICATION REVIVAL
3114	MD	CD4A	20060823	-	APPLICATION REFUSED FOLLOWING OPPOSITION	20060823	APPLICATION REFUSED FOLLOWING OPPOSITION	20060823		
3115	MD	CHPR	19700101		CHANGE OF PROPRIETORSHIP	20180405	MODIFICAREA TITULARULUI	20180618	R	PARTY DATA CHANGE
3116	MD	FA1A	19700101	-	WITHDRAWN APPLICATION	20180405	CERERE RETRASA	20180618	B	APPLICATION DISCONTINUATION
3117	MD	FA2A	19700101	-	WITHDRAWN APPLICATION	20180405	CERERE RETRASA	20180618	B	APPLICATION DISCONTINUATION
					ABANDONMENT OR WITHDRAWAL OF APPLICATION (PATENT FOR INVENTION)	20181018	CERERE ABANDONATA SAU RETRASA (BREVET)	20181023	B	APPLICATION DISCONTINUATION
					ABANDONMENT OR WITHDRAWAL OF APPLICATION (UTILITY MODEL)	20180405	CERERE ABANDONATA SAU RETRASA (MODEL DE UTILITATE)	20181023	B	APPLICATION DISCONTINUATION
					ABANDONMENT OR WITHDRAWAL OF APPLICATION (SHORT TERM PATENT)	20180517	CERERE DE BREVET DE INVENTIE DE SCURTA DURATA ABANDONATA SAU RETRASA	20180517	-	
					REJECTED APPLICATION	20180405	CERERE RESPINSA	20180618		
					REFUSAL OF APPLICATION (PATENT FOR INVENTION)	20181018	CERERE RESPINSA	20180503		
					REFUSAL OF APPLICATION (UTILITY MODEL)	20180405	CERERE RESPINSA	20180503		
					REFUSAL OF APPLICATION (SHORT TERM PATENT)	20180405	CERERE RESPINSA	20180517		
					LAPSED PATENT OR SHORT TERM PATENT	20020320	BREVET SAU BREV	20180618		
3126	MD	FD4A	19700101	-	PATENT FOR INVENTION LAPSED	20181018	BREVET EXPIRAT	20180618		
3127	MD	FG	0101	+	GRANTED PATENT FOR INVENTION	20181018		20180618		

English descriptions

Country and event code

Original descriptions

Event-class = Event categories

## Detailed content overview

- 00. Introduction
- 01. What is a legal event? What is Legal Status?
- 02. Inpadoc worldwide legal event database: background
- 03. Inpadoc worldwide legal event database: coverage
- 04. Inpadoc in Espacenet: Example Aerogen
- 05. Inpadoc legal event codes and categories
- 06. **References and Questions**
- 07. Conclusions and contact

# References

Home > Searching for patents > Data > Coverage, codes and statistics

Linked open EP data

Bulk data sets

Web services

Coverage, codes and statistics

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### > Updated weekly

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### > Updated regularly

Files providing more general information.

<https://www.epo.org/searching-for-patents/data/coverage.html>

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





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## Manuals

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Product	Title	Language	File size	Download	Html version
EBD	EBD specifications version 3.25	EN	627 KB	 download	
European Patent Register data	Register documentation	EN			 go to page
DOCDB	DOCDB User Documentation v. 2.5.8	EN	4 MB	 download	
INPADOC	User Documentation Legstat_XML vs.1.7.7 + schema vs. 1-2-5	EN	3.1 MB	 download	
	INPADOC classification scheme v. 1.0	EN	212 KB	 download	
OPS	Open Patent Services documentation	EN			 go to page
PATSTAT	PATSTAT documentation	EN			 go to page

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## EP NATIONAL ENTRY SOURCES AT THE EPO (INCLUDING VALIDATION/EXTENSION INFORMATION)

This table shows how information on EP national entry is propagated in EPO databases and where/how you can find it											
				Bibliographic information				Legal information			
	Country code	EPC member state	EPC member since	London agreement	New document number for translation of entry to national phase publication	EPO's kind code for translation publication	Translation publication available in DOCDB/patent family	Legal status events for national entry publication available in INPADOC	Post-grant information available in EP Register	Federated register service available in EP Register	<b>NEW:</b> Date of exact EXPIRATION OF PROTECTION (20 years from filing: on, before or after)
1	AL	Albania	01 May 2010	yes	no	no	no	no	yes	no	no
2	AT	Austria	01 May 1979		yes	T1-T9	yes **	EP application	yes	yes 01.2016	anniversary of filing
3	BE	Belgium	07 October 1977		only EP/BE ***	T1, T2****	yes**** **	EP application	yes	yes 11.2017	anniversary of filing
4	BG	Bulgaria	01 July 2002		no	no	no	no	yes	yes 05.2017	anniversary of filing
5	CH	Switzerland	07 October 1977	Article 1(1)	EP	no	EP	EP application	yes	yes 02.2016	1 day <u>before</u> anniversary
6	CY	Cyprus	01 April 1998		yes	T1, T2	yes ***	no	yes	no	no
7	CZ	Czech Republic	01 July 2002		no	no	no	no	yes	yes	anniversary of filing
8	DE	Germany	07 October 1977	Article 1(1)	EP	no	EP	EP application	yes	yes 08.2018	anniversary of filing
9	DK	Denmark	01 January 1990	yes	only EP/DK*	T1-T7	yes	EP application	yes	no	anniversary of filing
10	EE	Estonia	01 July 2002		yes	B1-B9	yes	EP application	yes	no	1 day <u>before</u> anniversary
11	ES	Spain	01 October 1986		yes	T1-T9	yes	EP application	yes	yes 09.2016	anniversary of filing
12	FI	Finland	01 March 1996	yes	yes	T1-T7	no	EP application	yes	yes 03.2016	anniversary of filing
13	FR	France	07 October 1977	Article 1(1)	EP	no	EP	EP application	yes	no	1 day <u>before</u> anniversary
14	GB	United Kingdom	07 October 1977	Article 1(1)	EP	no	EP	EP application	yes	yes 05.2018	1 day <u>before</u> anniversary
15	GR	Greece	01 October 1986		yes **	T1-T7	yes**	EP application	yes	yes 03.2016	1 day <u>after</u> anniversary
16	HR	Croatia	01 January 2008	yes	yes	T1-T8	yes	no	yes	yes 06.2016	1 day <u>before</u> anniversary


<https://www.epo.org/searching-for-patents/data/coverage/regular.html>

Sources of information on national phase entries of EP patents

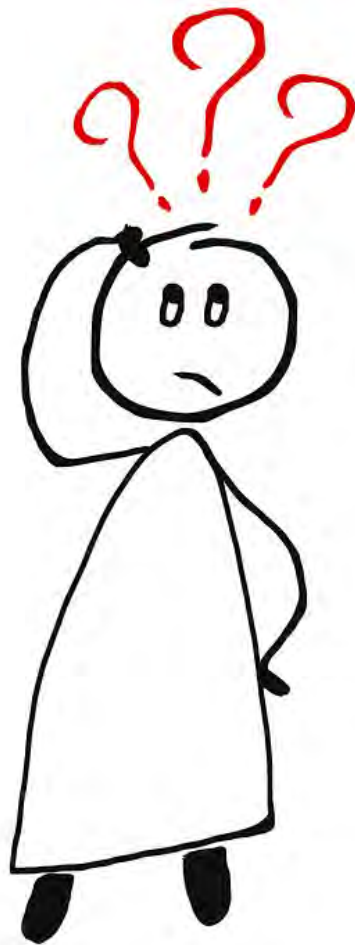
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# Questions



## Detailed content overview

- 00. Introduction
- 01. What is a legal event? What is Legal Status?
- 02. Inpadoc worldwide legal event database: background
- 03. Inpadoc worldwide legal event database: coverage
- 04. Inpadoc in Espacenet: Example Aerogen
- 05. Inpadoc legal event codes and categories
- 06. References and Questions
- 07. Conclusions and contact**



## Conclusions

- Check the coverage table of the database to learn about the countries and the events of the INPADOC legal status database
- Use the categories to interpret the events
- Include legal events in your searches; they might lead you to new or unexpected information

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