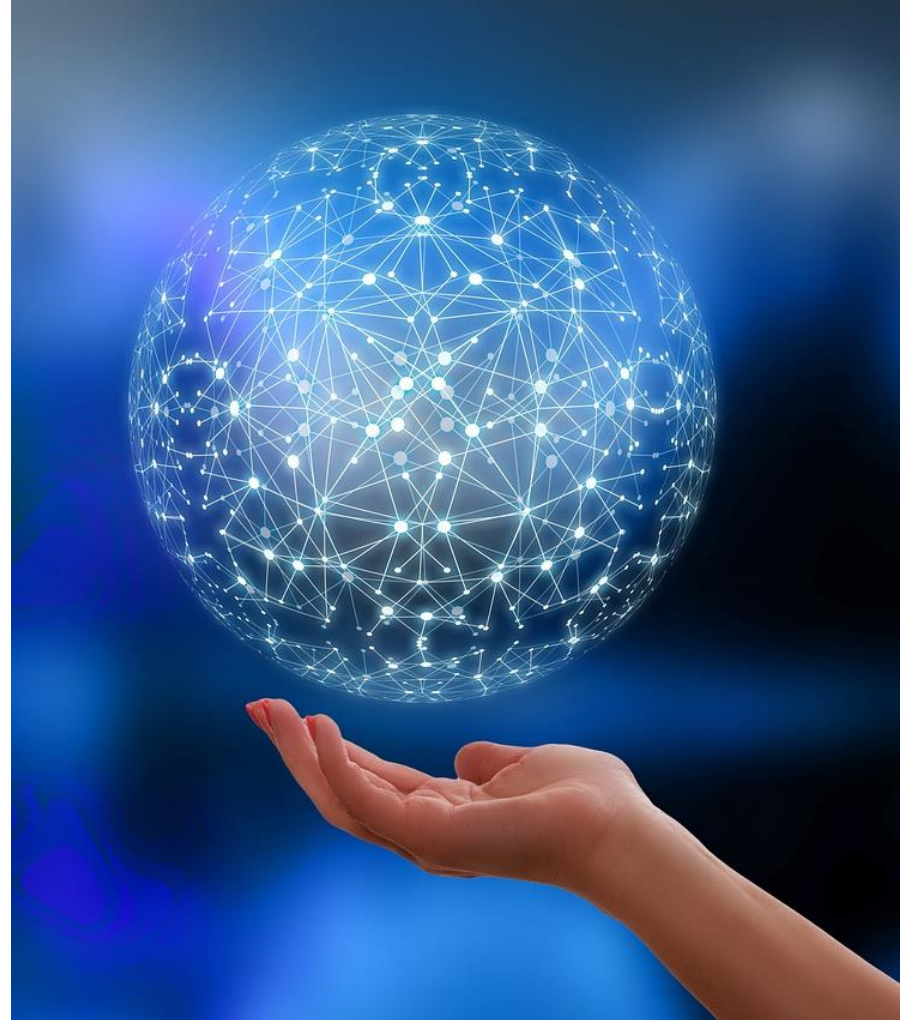


INPADOC – THE BACKBONE OF EPO'S DATA COLLECTIONS: COVERAGE AND COMPLETENESS

SOFIE LEPLAE | PATENT KNOWLEDGE | 30 NOVEMBER 2023

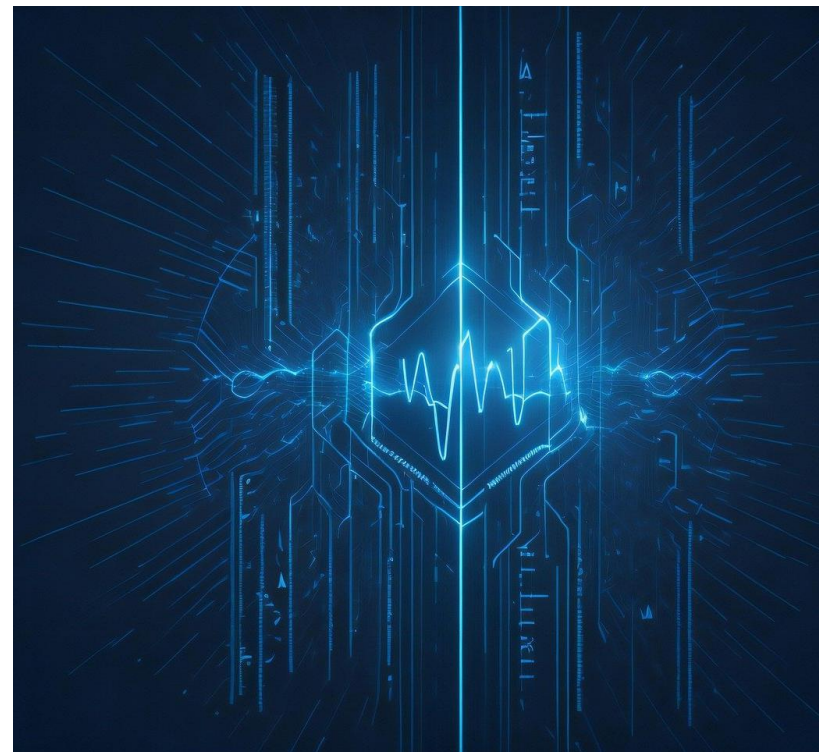
INTRODUCTION AND COVERAGE

INPADOC WORLDWIDE LEGAL
EVENT DATA



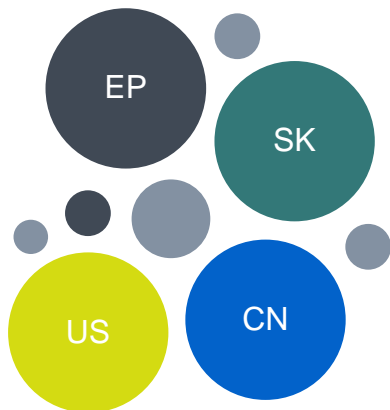
EPO WORLDWIDE LEGAL EVENT DATA (INPADOC) SERVICE

- The worldwide INPADOC legal event data is **EPO's collection of legal events**.
- Legal event data relates to information during **the lifetime of a patent application**
- **Only centralised** source of **comprehensive** legal event data

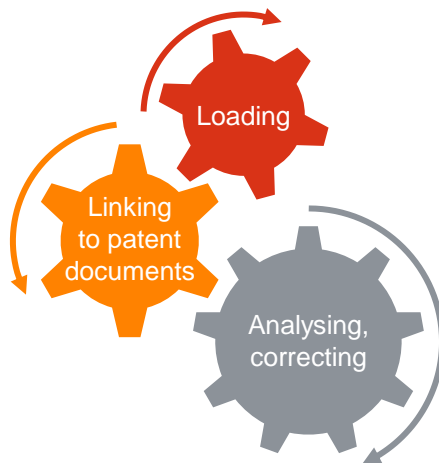


EPO WORLDWIDE LEGAL EVENT DATA (INPADOC) SERVICE

1. Data from more
than 50 patent offices



2. EPO processes
the data



3. EPO makes INPADOC
legal event data available

- EPO services and products for end users, e.g. Espacenet, Global Patent Index
- Open Patent Services
- Bulk data

**No legal event data
without a biblio record**

INPADOC CATEGORIES

Class Description

A	Application filing
B	Application discontinuation
C	Application revival
D	Search and examination
E	Pre-grant review request
F	IP right grant
G	Protection beyond IP right term
H	IP right cessation
K	IP right revival
L	IP right review request
M	IP right maintenance

Class Description

P	Re-Publication of document after modification
Q	Document publication
R	Party data change
S	Information on licensing and similar transactions
T	Administrative procedure adjustment
U	Payment
V	Appeal
W	Other
Y	Correction and deletion of event information

Empty if there is no classification (yet)

CONTENTS AND COVERAGE OF THE INPADOC LEGAL EVENT DATA

[← Data](#)


[Home](#) > [Searching for patents](#) > [Data](#) > [Coverage, codes and statist...](#) > **Weekly updates**

Coverage, codes and statistics

[Overview](#)




Weekly updates

Updated regularly



Weekly updates

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 data	XLSX	1.2 MB	W 39/2023	 download
Contents and coverage of the INPADOC legal event data	XLSX	779 KB	W 39/2023	 download
Legal event codes	XLSX	284 KB	W 39/2023	 download

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

INPADOC WORLDWIDE LEGAL EVENT DATA 47/2023



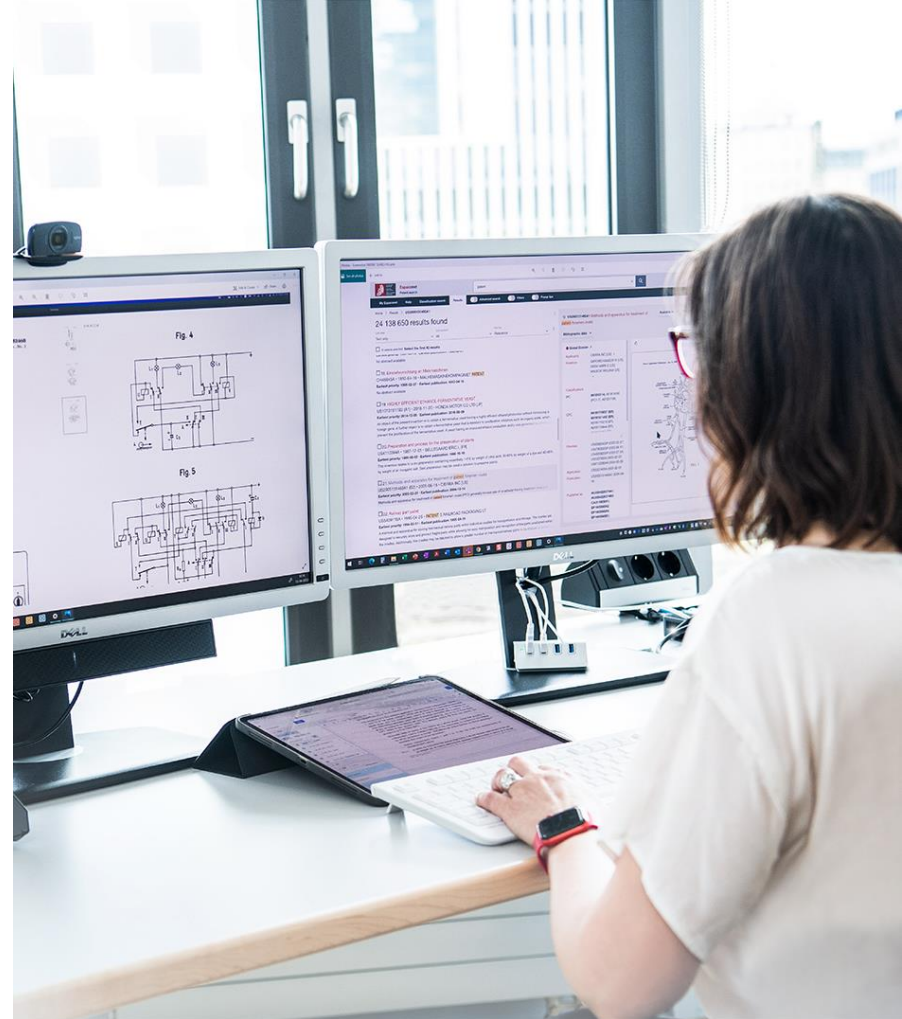
EPO WORLDWIDE LEGAL EVENT DATA IN A NUTSHELL

- About 4000 **legal event codes** organised in **20 categories**
- Attached to **75 million applications** from more than **50 patent authorities**
- **440 million** events in 11/2023



NEWS

INPADOC WORLDWIDE LEGAL EVENT DATA



UNITARY EFFECT: INPADOC LEGAL EVENT CODES

- Over **70 new legal event codes**
(EP codes with 3 characters, starting with U are related to the Unitary Patent System)
- Source: **EBD** (European bibliographic data)
- Updated on a **weekly** basis
(added on Wednesdays)

	Event Code	No. Events	Description ENG
EP	U01	10971	REQUEST FOR UNITARY EFFECT FILED
EP	U02	3	DATE OF FILING OF THE REQUEST FOR UNITARY EFFECT CHANGED
EP	U04	1	REQUEST FOR UNITARY EFFECT REJECTED
EP	U06	1	REQUEST FOR UNITARY EFFECT DELETED
EP	U07	10323	UNITARY EFFECT REGISTERED
EP	U08	14	DATE AND/OR PURPORT OF DECISION ON REQUEST FOR UNITARY EFFECT FOR THE EUROPEAN PATENT CHANGED [DECISION IS POSITIVE]
EP	U0A	1	MEMBER STATES COVERED BY UNITARY PATENT PROTECTION DELETED
EP	U12	13	WITHDRAWAL OF THE REQUEST FOR UNITARY EFFECT
EP	U15	11	DATE OF REGISTRATION OF UNITARY EFFECT CHANGED
EP	U16	1	DATE OF REGISTRATION OF UNITARY EFFECT DELETED
EP	U79	5	INTENTION TO LICENSE DECLARED [UNITARY EFFECT]

OPT-OUT INFORMATION STORED IN INPADOC

- **Filing** an opt-out
- **Correct** an opt-out
- **Withdraw** an opt-out: an opt-out can be withdrawn anytime as long as no action has been brought before a national court in respect of the application, patent or SPC subject to the opt-out.
- File an application to **remove an unauthorised** application to opt out or unauthorised withdrawal of an opt-out.

	Event Code	No. Events	Description ENG
EP	P01	560629	OPT-OUT OF THE COMPETENCE OF THE UNIFIED PATENT COURT (UPC) REGISTERED
EP	P02	6327	OPT-OUT OF THE COMPETENCE OF THE UNIFIED PATENT COURT (UPC) CHANGED
EP	P03	291	OPT-OUT OF THE COMPETENCE OF THE UNIFIED PATENT COURT (UPC) DELETED
EP	P04	620	WITHDRAWAL OF OPT-OUT OF THE COMPETENCE OF THE UNIFIED PATENT COURT (UPC) REGISTERED
EP	P05	1	WITHDRAWAL OF OPT-OUT OF THE COMPETENCE OF THE UNIFIED PATENT COURT (UPC) CHANGED
EP	P06	1	WITHDRAWAL OF THE COMPETENCE OF THE UNIFIED PATENT COURT (UPC) DELETED

UNITARY EFFECT: POSTGRANT FEE PAYMENTS

Unitary procedure:

- One legal event code for **Fee payment EP U20**
- One legal event code for **Lapse** with lapse date **EP U93**

!! For the participating member states on the moment of registration of the unitary effect !!

☆ EP2459111A1 ORAL CARE DEVICE Available in ▾						
Bibliographic data Description Claims Drawings Original document Citations Legal events Patent family						
Data originating from sources other than the EPO may not be accurate, complete, or up to date.						
Event indicator ^	Category ^	Event description ^	Countries ^	Event date ^	Effective date ^	Details ^
EP U20	U: Payment	RENEWAL FEE PAID [UNITARY EFFECT]		2023-08-30	2023-07-26	Fee payment Year: 14
CH PK	Y: Correction/deletion of event information	CORRECTION		2023-07-31		Further information BERICHTIGUNG B9
EP U07	W: Other	UNITARY EFFECT REGISTERED	AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI	2023-07-19	2023-06-19	
EP U01	W: Other	REQUEST FOR UNITARY EFFECT FILED		2023-07-19	2023-06-14	

POSTGRANT FEE PAYMENTS FROM NATIONAL OFFICES (NON UNITARY)

- Legal event codes:
 - EP PGFP (Yearly fee payment)
 - EP PG25 (Lapse)
 - EP PGRI (Reinstatement)

■ Now: **updated monthly**

■ Q4/2023 (pilot)
GR, GB, MC, IS, ES, SK
updated daily

EP	PG25	LAPSED IN A CONTRACTING STATE [ANNOUNCED VIA POSTGRANT INFORMATION FROM NATIONAL OFFICE TO EPO]
EP	PG2D	INFORMATION ON LAPSE IN CONTRACTING STATE DELETED
EP	PGFP	ANNUAL FEE PAID TO NATIONAL OFFICE [ANNOUNCED VIA POSTGRANT INFORMATION FROM NATIONAL OFFICE TO EPO]
EP	PGRI	PATENT REINSTATED IN CONTRACTING STATE [ANNOUNCED FROM NATIONAL OFFICE TO EPO]

INPADOC RENEWAL FEE PAYMENTS BEFORE GRANT

- **EP PGFP:** Fee payment information is used in Insight Reports, FTO searches etc.
- **Now: ONLY postgrant** information from national offices
- **Planned Q4/2023:** EP renewal fee payments before grant will be added (new legal event codes)



EP REGISTER CODES: FURTHER INFORMATION

☆ **EP2941422A1** **PROCESS FOR PREPARING CYCLIC ESTERS AND CYCLIC AMIDES**

Available in

Bibliographic data

Description

Claims

Drawings

Original document

Citations

Legal events

Patent family

Data originating from sources other than the EPO may not be accurate, complete, or up to date.

Event indicator

Category

Event description

Countries

Event date

Effective date

Details

EP PUA1

Q: Document publication

PUBLIC REFERENCE MADE UNDER ARTICLE 153(3) EPC TO A PUBLISHED INTERNATIONAL APPLICATION THAT HAS ENTERED THE EUROPEAN PHASE

2015-10-09

Further information

ORIGINAL CODE:

0009012

EP GRAA

F: IP right grant

(EXPECTED) GRANT

2017-03-03

Further information

ORIGINAL CODE:

0009210

EP PLBE

L: IP right review request

NO OPPOSITION FILED WITHIN TIME LIMIT

2018-02-09

Further information

ORIGINAL CODE:

0009261

EP GRAP

D: Search and examination

DESPATCH OF COMMUNICATION OF INTENTION TO GRANT A PATENT

2016-09-22

Further information

ORIGINAL CODE:

EPIDOSNIGR1

EP GRAS

U: Payment

GRANT FEE PAID

2017-02-01

Further information

ORIGINAL CODE:

EPIDOSNIGR3

EP REGISTER EVENTS IN XML

List of all events

- during the EP granting procedure
- during the registration of Unitary patents

Register Events

[↓ Main Events \(XML\)](#)[↓ All Events \(XML\)](#)[Print](#)

A Register event is a procedural action taken by any party to the proceedings and involving a coding (addition, deletion, change of data) that can trigger an entry in the European Patent Register and the Unitary Patent Register. This entry adds a **Most recent event** in the respective **EP** or **UP About this file** view and also in the respective **EP** or **UP Event history** view. For the purposes of monitoring procedural actions to applications, such events generate an e-mail notification to Register Alert users.

Certain procedural actions do not trigger an event. These include changes in file status and certain actions in the appeal procedure.

It is important to note that the date shown for an event in **Most recent event** and **Event history** is merely the date on which it was entered in the European Patent Register or the Unitary Patent Register and therefore cannot be taken as the date of legal effect or, for communications, the date of dispatch. For the latter date, we recommend that you instead refer to the related document available in the **EP** and **UP All documents** panel view and to the information in the **EP** and **UP About this file** panel views. However, a document may not be made available in either of the **All documents** views until a few days after the event is entered in the Register.

For the above reason, the Register implemented a "waiting pot" to put certain specific events on hold until they are published with legal effect in the **European Patent Bulletin** or the related document is made available via the Register. You can identify these events by their waiting pot attribute in the XML files **Main events (XML)** and **All events (XML)**: if waiting-pot = "true", this means that the event will only appear in the Register once it has taken legal effect or the document has also been made available there.

There are two event categories.

Main events

Main events are substantial procedural actions that trigger a Register event. To receive email notifications for these events, select **Substantial procedural actions** under **Preferences** in your Register Alert account.

All events

This category covers all events (including "main events") made public in the European Patent Register and the Unitary Patent Register. To receive email notifications for these events, select **All entries** under **Preferences** in your Register Alert account.

<https://register.epo.org/allEvents?lng=en>

EP REGISTER CODES: ORIGINAL CODE IN FURTHER INFORMATION

Further Information

Further information
ORIGINAL CODE:
0009210

group-events id="group.public"><title language="EN">Public Group Events</title><title language="DE">Public Group Events</title><title language="FR">Public Group Events</title>
<event-code waiting-pot="false" code="0009210" blacklist="NO" procedure="EP" bulletin="NO">
<title language="EN">(Expected) grant</title><title language="DE">(Voraussichtliche)Erteilung</title><title language="FR">Délivrance (prévues)</title>
<description language="EN">Event code: 0009210. It has been decided to grant a patent. The decision to grant will be issued within one week and will take effect on the date on which the mention of the grant is published in the European Patent Bulletin. The European patent specification (B1 document) will be published as soon as possible after this date.</description></event-code>

US NOTICE OF ALLOWANCE (Q3/2023)

New codes: notice of allowance (original codes "NOA" and "MN/=")

US	ZAAA	NOTICE OF ALLOWANCE AND FEES DUE
US	ZAAB	NOTICE OF ALLOWANCE MAILED

What is a notice of allowance in patents?

- issued **after an examiner determines that a patent application satisfies the requirements for patentability**
- **establishes the date** by which the applicant must pay the **issue fee**, and may be accompanied by a statement of the examiner's reasons for allowance.

Example: [US2006202272](#)

Next: Patent term extensions

WIPO NATIONAL PHASE ENTRIES: WO WWE

National entry data - provided by the national offices to WIPO.
- weekly **incremental file**
- **added to INPADOC**

UP TO MID-SEPTEMBER 2023

National Phase Entry : INPADOC CODE WO WWE

FROM MID SEPTEMBER 2023

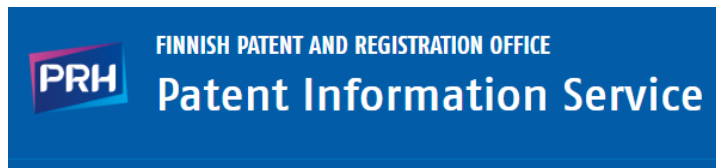
New status codes added: National publication, Grant, Refusal, Withdrawal, Continuation of processing after a refusal or withdrawal, Divisional application, Expired/Non-Maintained, Non-Entry

planned for **Q4/2023 INPADOC**

WWE events with date last updated		
AE	31-10-2023	3650
AM	10-01-2023	10
AT	27-10-2023	2779
AU	16-11-2023	245901
AZ	09-10-2023	35
BR	20-05-2023	2924
CA	31-10-2023	323020
CH	09-11-2023	726
CN	28-08-2023	697034
CZ	16-10-2023	28966
DE	24-10-2023	104191
EA	30-09-2023	43386
		169504
EP	14-11-2023	7
ES	27-10-2023	2598
HU	19-07-2023	105
IL	31-10-2023	87619

NEW DATA EXPECTED:

XML data from Finland– updated weekly
Q4/2023



SPC data from Slovenia – Q1/2024



REPUBLIC OF SLOVENIA
GOV.SI

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