Derwent World Patents Index

European Patents (EP) Coverage

Patent Office Details

Headquarters:

European Patent Office Erhardtstrasse 27 D-80331 Munich Germany

Web: www.epo.org

Other Offices:

Branch at The Hague / Département de la Haye Patentlaan 2 NL-2288 Rijswijk

The Netherlands

Berlin sub-office / Département de Berlin

Gitschiner Strasse 103 D - 10969 Berlin

Germany

Kinds of Protection

Patents of Invention Granted for a term of 20 years from submission date

Extensions Provisions for extension depend on the national laws of the individual countries

Convention & Treaty Membership

The European Patent Organization will recognize priority rights established under the International Convention. Applications filed first in the European Patent Office can generate priority rights under the International Convention. The European Patent Convention makes provision for acceptance of those applications filed under the procedures of the PCT and PCT applications should designate the individual countries and show that filing is through the EPO.

Filing for Patents

European patent applications may be filed either in Munich or at its branch in The Hague. Applications may also be filed at the national office providing national law permits this. When an application is filed in a national office, that patent office is obliged to advise the Munich office immediately and to pass the application to Munich within four months of filing or 14 months from the priority date.

Under the *International Convention*, when claiming priority at the date of filing, the applicant must state date and priority country and priority documents must be supplied within 16 months of the priority date. Under the PCT Chapters I and II, international applications designating the European Patent Organization must be filed with the EPO within 31 months of the international filing date, or if priority is claimed, within 31 months of the priority date.

Applications must be filed in one of the European Patent Office's official languages, i.e. English, German or French. Contracting countries which have national languages other than these can file in the national language but must supply a translation within three months of filing but not later than 13 months from the priority date.

Applicants must designate the countries in which the patent is sought. Recently EP applications have automatically listed all contracting states as Designated States. The applicant does not have to make a final selection until six months of the date on which the *European Patents Bulletin* mentions the publication of the European Search Report.



The European Patent Organization comprises the following member states as of October 2011:

Albania	Austria	Belgium	Bulgaria	Croatia	Cyprus
Czech Republic	Denmark	Estonia	Finland	France	FYR Macedonia
Germany	Greece	Hungary	Iceland	Ireland	Italy
Latvia	Liechtenstein	Lithuania	Luxembourg	Malta	Monaco
Netherlands	Norway	Poland	Portugal	Romania	San Marino
Serbia	Slovakia	Slovenia	Spain	Sweden	Switzerland
Turkey	United Kingdom				

States recognizing European patents upon request: Bosnia & Herzegovina Montenegro

PCT applications designating EP and passed to the EPO for examination are assigned an EP application and publication number, but no specification is published if the PCT application was in English, French or German.

Where a PCT application transferred to the EPO is identical to a European application, apart from designated states, the two applications are consolidated and the second publication number is abandoned.

Applications are examined for form, novelty, patentability, utility and inventive step. The application is examined for formalities at The Hague. The applicant has six months from the publication date of the search report within which to request examination. If examination is requested, the application is transferred to Munich, although it is possible that some applications will have the preliminary stages of examination conducted in the national patent office. Opposition can be filed within nine months from the date of grant.

Eighteen months from the filing date or from the priority date if claimed, the application is published as the A1 (with a Search Report) or A2 (without a Search Report) specification, in one of the three official languages, but with the title given in all three languages. Delayed European Search Reports for the A2 specification are published as A3 documents, comprising the first page of the specification and the delayed Search Report. Applications filed via the PCT route may have Supplementary Search Report (A4 document) published; where the PCT International Search has not been effected by the EPO or another EPO-approved authority. The granted patent lists the countries (contracting states) in which fees for protection for the invention have been paid; these are known as Designated States.

When a European patent application is granted, it is published as the EP-B patent with the claims translated into the other two official languages, in addition to being in the language of the specification.



DWPI Coverage

Coverage commenced with the first application published on 20 December 1978. Before update 199220 only the kind letter was included

Kind		DWPI Start Dates
Α	OPI application	20 December 1978
A1	OPI application with search report	Used from update 199221
A2	OPI application without search report	Used from update 199221
А3	Publication of search report	27 December 1991
A4	Supplementary search report	11 January 1989
A8	Corrected title page of A document	14 March 2001
A9	Complete reprint of A document	14 March 2001
В	Examined granted specification	9 January 1980
B1	Examined granted specification	Used from update 199220
B2	Amended specification	Used from update 199220
В3	After limitation procedure	23 July 2008
B8	Corrected title page of B document	14 March 2001
В9	Complete reprint of B document	14 March 2001

DWPI Data elements online	Notes
Bibliographic data	
English value-add title and abstract	
Original title and/or abstract	Title (English, French, German) from 1978 onwards. Abstract: English 1978 to date; French & German 2000 to date
• Claims	Main claim 1984 to date
Manual Codes	Chemical (CPI) and Electrical (EPI)
Chemical Indexing (subscribers only)	DCR, Chemical Fragmentation, Polymer and Markush



Numeration

All documents - A, A1, A2, A3, A4, A8, A9, B, B1, B2, B3, B8, B9

Publication Numbers					
Original Data	Derwent Innovation	Dialog	Questel	STN	
EPNNNNNN	EPnnnnnn	EP nnnnnn	EPnnnnnn	EPnnnnnn	
EP0192305	EP192305	EP 192305	EP192305	EP192305	
EP1338987	EP1338987	EP 1338987	EP1338987	EP1338987	

NNNNNNN 7 digit serial number nnnnnnn 1-7 digit serial number

Application Numbers*					
Original Data	Derwent Innovation	Dialog	Questel	STN	
YYNNNNNN.Z	EPYYYYNNNNNNA	EP YYYYNNNNNN	YYYYEP-nnnnnnn	EPYYYY-NNNNNN	
86200231.8	EP1986200231A	EP 1986200231	1986EP-0200231	EP1986-200231	
03250998.6	EP2003250998A	EP 2003250998	2003EP-0250998	EP2003-250998	

YY or YYYY 2 or 4 digits representing the year of application

NNNNNN 6 digit serial number nnnnnnn 7 digit serial number

Z Computer check digit after decimal point

^{*}Full coverage of application numbers commenced from DWPI update 199216