### **Derwent World Patents Index**

# China, Mainland (CN) Coverage

#### **Patent Office Details**

China National Intellectual Property Administration No. 6, Xitucheng Lu Jimenqiao Haidian District Beijing City 100088 China

Web: http://english.cnipa.gov.cn/

Official gazette: Faming Zhuanli Gongbao (Gazette for Patents of Invention)

**Kinds of Protection** 

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

Extensions Supplementary Protection Certificates will be available from June 2021

Utility Models Granted for an unextendable term of 10 years from submission date

Industrial Designs and Models May be registered

## **Convention & Treaty Membership**

Patent Cooperation Treaty 01.01.1994

Signatory of: Paris Convention (Stockholm wording)

**Budapest Treaty** 

World Intellectual Property Organization

International Convention for the Protection of New Varieties of Plants

# **Filing for Patents**

Patents are granted for inventions possessing novelty, inventiveness and a practical application.

Applications may be made, in Chinese, by the inventor or assignee. However, non-resident citizens of foreign countries may apply on the basis of reciprocity, a bilateral treaty between China and the applicant's country. Non-resident foreigners must appoint an officially designated Chinese agency to act as agent.

Under the *International Convention* applications claiming priority must be filed within 12 months of the earliest filing in a Convention country. Applicants claiming priority must make a written declaration at the time of filing. A certified copy of the patent document must be submitted within three months of the Chinese filing date. A Chinese translation may be required.

Applications are published in the patent gazette promptly after the expiration of 18 months from the filing date. Once the Patent Office decides to grant the patent, and on receipt of appropriate payment, a certificate will be issued and the patent will be available for registry and published in the Patent Gazette.



Applications are examined for form, novelty, inventiveness and practical application. The applicant must request a substantive examination within three years of the filing date, otherwise the application is deemed withdrawn.

Opposition must be made within six months from the date of announcement of the grant of the patent right by the patent office. Any individual who considers the grant of a patent to be not confirming to the provisions of the patent law may request the patent office to revoke the patent.

From 1 July 2006 according to the amendments to the PRC Examination Guidelines the applicant can no longer file any divisional applications derived from another divisional application, unless it is done at the examiner's request. The applicant can only file divisional applications at any time during the prosecution of the patent application up to two months from the issue date of the notice of grant.

Under Chinese patent law, it is possible to file applications for a patent and a utility model for the same invention, provided that both filings are on the same day. The utility model is generally abandoned once the patent has been granted. From January 2018 the application number of the first of the two to be published is inserted into the record of the second to be published to create a nonconventional equivalent, thus bringing the patent and utility model into the same DWPI family.

## **DWPI Coverage**

Kind		DWPI Start Dates	
Α	Unexamined application	10 January 1985	
A8	Republished front page of unexamined application	4 May 2016	
A9	Republished complete unexamined application	4 May 2016	
В	Granted patent (from 7 April 2010)	7 April 2010	
В8	Republished front page of granted patent	4 May 2016	
В9	Republished complete granted patent	4 May 2016	
С	Granted patent (to 7 April 2010)	5 January 1994	
C8	Republished front page of granted patent	5 January 1994	
C9	Republished complete granted patent	5 January 1994	
U	Utility model (from 7 April 10)	7 April 2010	
U8	Republished front page of utility model	4 May 2016	
U9	Republished complete utility model	4 May 2016	
Υ	Utility model (to 7 April 10)	3 January 2007	

DWPI Data elements	Notes	
✓ Bibliographic data		
✓ English value-add title and abstract		
✓ Original title and abstract	Title and abstract (Human Translation) from June 2007 onwards	
✓ Claims	All claims (Human Translation) from June 2007 onwards	
✓ Manual Codes	Chemical (CPI) and Electrical (EPI)	
✓ Chemical Indexing	DCR, Chemical Fragmentation, Polymer and Markush from 2008 onwards	



#### **Numeration**

# Kind Codes – A, B, C, U, Y

Publication Numbers						
Original Data	Derwent Innovation	Dialog	STN			
Before 1989						
CN YYXNNNNN	CNYYYYXNNNNN	CN YYXNNNNN	CNYYXNNNNN			
CN 88100168	CN1988100168	CN 88100168	CN88100168			
From 1989 to August 2007						
CN X nnnnnn	CNXnnnnn	CN Xnnnnnn	CNXnnnnn			
CN 1 030337	CN1592360	CN 1592360	CN1592360			
Published from August 2007 onwards						
CN XX Nnnnnnn	CNXXNnnnnnn	CN XXNnnnnnn	CNXXNnnnnnn			
CN 1 01248794	CN101248794	CN 101248794	CN101248794			

Application Numbers*						
Original Data	Derwent Innovation	Dialog	STN			
Before 1989						
YYXNNNNN.Z	CNYYYYXNNNNNA	CN YYYYXNNNNN	CNYYYY-XNNNNN			
88100168.1	CN1988100168A	CN 1988100168	CN1988-100168			
From 1989 to August 2007						
YYYY X nnnnnnn.Z	CNYYYYXnnnnnnA	CN YYYYXnnnnnn	CNYYYY-Xnnnnnnn			
200110064173.2	CN200410064173A	CN 200410064173	CN2004-10064173			
Published from August 2007 onwards						
YYYY XX nnnnnn.Z	CNYYYYXXnnnnnnA	CN YYYYXXnnnnnn	CNYYYY-XXnnnnnn			
200710187643.1	CN200710187643A	CN 200710187643	CN2007-10187643			

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

X 1 digit denoting the type of patent (1 = patent; 2 =utility model)
XX 2 digits denoting the type of patent (10 = patent; 20 = utility model)

NNNNN Up to 5 digit serial number 6 digit serial number 7 digit serial number

Z Check digit following decimal point



<sup>\*</sup>Full coverage of application numbers commenced from DWPI update 199216