

Thailand (TH) Coverage

Patent Office Details

The Department of Intellectual Property
44/100 Nontaburi Bangkrasoe Maung
Nontaburi 11000
Thailand

Web: <http://www.ipthailand.go.th/>

Official Gazette: *DIP Gazette*

Kinds of Protection

Patents of Invention	Granted for a term of 20 years from the date of filing
Utility Models	Also referred to as Petty Patents. Granted as above

Convention & Treaty Membership

Patent Cooperation Treaty	24.12.2009
Signatory of:	Paris Convention (Stockholm wording) World Intellectual Property Organization (WIPO) World Trade Organization (WTO)

Filing for Patents

Patents are granted for any invention that is new, involves an inventive step and has industrial application.

Applications may be made, in Thai by the inventor, or a governmental entity, providing they provide the required documentation detailing their right to claim the invention. If the application is filed in a language other than Thai, the applicant has to submit a Thai translation to the Department of Intellectual Property within 30 months from the date of filing.

Petty patents are similar to Utility Models and apply to less complex inventions, with a maximum of 10 claims. Applications for these type of patents can be modified to full patent applications at any stage before the invention is registered. Similarly, patent applications can be modified to become petty patent applications at any stage, unless opposition to the original application has been published.

Under the *Patent Cooperation Treaty*, applications claiming priority must be filed within 12 months of the earliest filing date. If priority is not claimed, the application may be filed directly, within 18 months from the earliest filing date. A Thai translation of the basic foreign application is also required. The 20 year term of protection is deemed to date from the first filing date of the PCT application.

Every application is subject to a substantive examination, for which a request must be filed within 5 years of the date of publication.

Applications are open to public inspection 18 months after the filing date, or from the earliest priority date. If accepted for grant, patents will be published in the Patent Bulletin.

Applicants may request delay to publication for up to 15 months from the filing or priority date.
Opposition can only be made pre-grant and must be filed with three months of the date of publication of the application.

DWPI Coverage

Coverage commenced with the first publications in 2010.

Kind	DWPI Start Dates
A Patent application	5 January 2010
B Granted patent	October 2021
R0 Registration Number (up to October 2021)	5 January 2010
U Utility model	2 January 2024

DWPI Data elements	Notes
✓ Bibliographic data	
✓ English value-add title and abstract	
✓ Original title and abstract	
✓ Claims	Main claim
✓ Manual Codes	Chemical (CPI) and Electrical (EPI)
✓ Chemical Indexing	DCR, Chemical Fragmentation, Polymer and Markush

Numeration

Publication Numbers			
Original Data	Derwent Patent Search	Dialog	STN
THnnnnn	THnnnnn	TH nnnnn	THnnnnn
THnnnnnn	THnnnnnn	TH nnnnnn	THnnnnnn
TH97564	TH97564	TH 97564	TH97564

nnnnn 5 digit serial number (kind A, R0, U)

nnnnnn 6 digit serial number (kind A, B)

Application Numbers			
Original Data	Derwent Patent Search	Dialog	STN
Patent			
YY01nnnnnn	THYYYY1nnnnnnA	TH YYYY1nnnnnn	THYYYY-1nnnnnn
0801000589	TH20081000589A	TH 20081000589	TH2008-1000589
Utility model			
YY03nnnnnn	THYYYY3nnnnnnU	TH YYYY3nnnnnn	THYYYY-3nnnnnnU
2203001193	TH20223001193U	TH 20223001193	TH2022-3001193U

YYYY	4 digits representing the year of application
YY	2 digits representing the year of application
01	Patent indicator
03	Utility model indicator
nnnnnn	6-digit serial number

Note: original TH documents quote dates using Buddhist calendar years (Western Year 2010 = Buddhist Year 2553)