

ASEAN Patent Information Working Group

Intellectual Property Study Group
Patent Information Subcommittee

The Pharmaceutical Manufacturers' Association of Tokyo

Hideo Sugimoto (TAISHO PHARMACEUTICAL) 、
Kei Nakagawa (KOWA) 、
Ryohei Shinagawa (DAIICHI SANKYO) 、
Kiyoshi Tanabe (Meiji Seika Pharma)

October 17, 2018

Relationship between ASEAN countries and Japan

- ① Production bases of Japanese companies have been transferred to ASEAN countries
- ② Sales of products in ASEAN countries
- ③ Technical license to ASEAN countries (other than pharmaceutical industry)



▪ To acquire a patent right

• **Investigate patent rights**

Indispensable act

Today's Topic

Examples of business development in ASEAN countries



Business development in ASEAN countries is active actively

Product development in ASEAN countries

- ① Survey of local market (actual condition of use and brand power), grasp of local consumer needs
- ② Study on production and technology (Procurement of manufacturing equipment, materials and securing human resources)
- ③ Review from legal aspects (regulatory authorization / approval)
- ④ Confirmation of infringement risk (Investigation of infringement against intellectual property rights of other companies)

Patent infringement investigation

It is important to eliminate the risk of patent infringement of other companies by investigating the patents of these countries in advance.

However, it is difficult to conduct adequate investigation in databases available on the Patent Office site of ASEAN countries.

Many of the patent applications of ASEAN countries are application from non-ASEAN countries.

Therefore, by using the priority information, it is possible to expect alternative search by the commercial database.

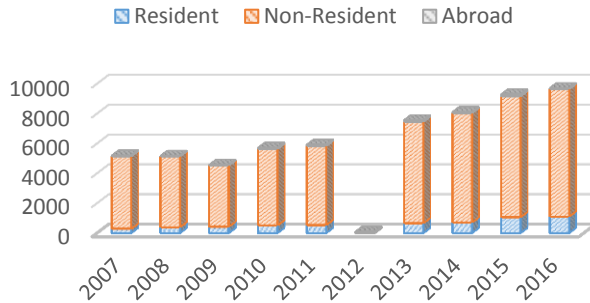


Today's Topic

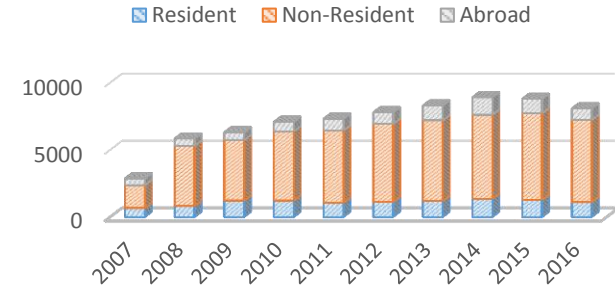
Statistical Country Profiles Patent Applications

Many foreign applications

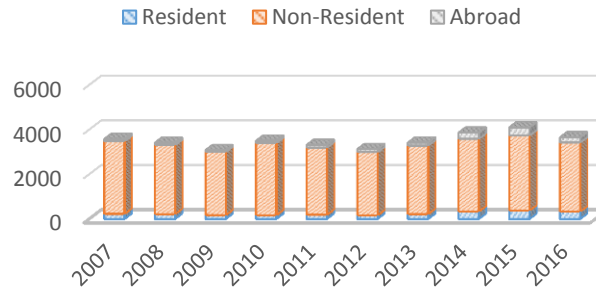
INDONESIA



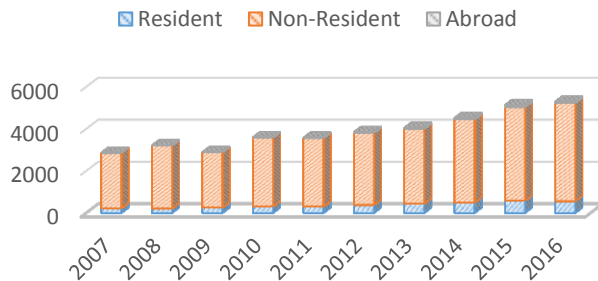
MALAYSIA



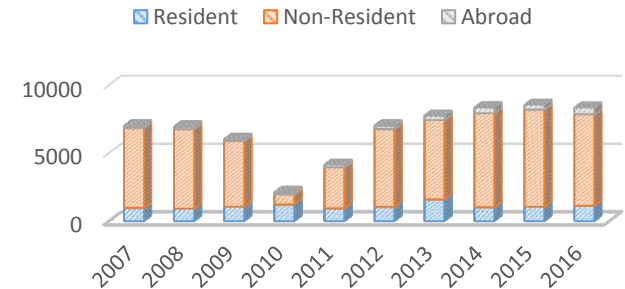
PHILIPPINES



VIET NAM



THAILAND

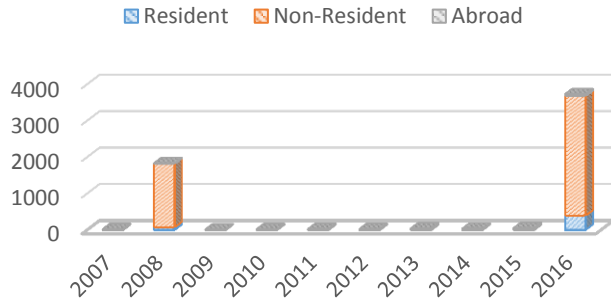


Source: Created based on the WIPO statistics database. Last updated: 3/2018

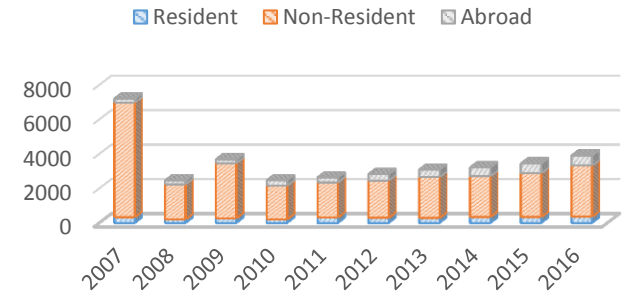
Statistical Country Profiles Patent Grants

Many foreign applications

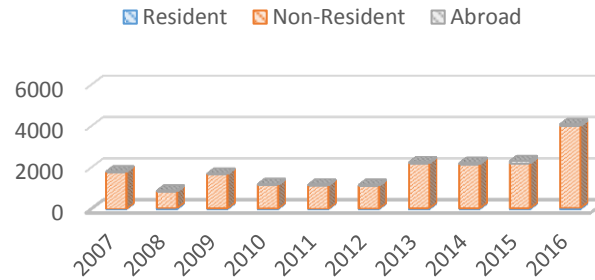
INDONESIA



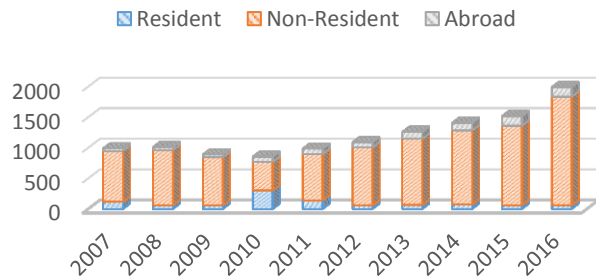
MALAYSIA



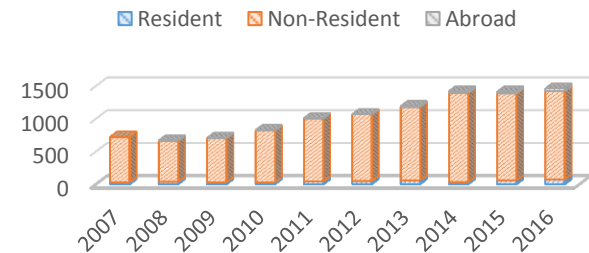
PHILIPPINES



THAILAND



VIET NAM



Source: Created based on the WIPO statistics database. Last updated: 3/2018

Available database in Japan

These databases basically helps in leveraging resources in Japan

Patent

- PATENTSCOPE (WIPO) :

<https://patentscope.wipo.int/search/en/structuredSearch.jsf>

- ASEAN PATENTSCOPE : <http://ipsearch.aseanip.org/wopublish-search/public/patents?2>
- FOPISER (JPO) : <https://www.foreignsearch.jpo.go.jp/>

Trademark

- ASEAN TM VIEW (EUIPO) : <http://www.asean-tmview.org/tmview/welcome>
- Global Brand Database

(WIPO) : <http://www.wipo.int/branddb/en/index.jsp>

- FOPISER (JPO) : <https://www.foreignsearch.jpo.go.jp/>

Investigation of infringement prevention against patents of other companies

ASEAN's patent verification method

 Use priority information or PCT related information

EX.

How to check the existence of WO2010/103844

- ① PATENTSCOPE
- ② Espacenet
- ③ ASEAN PATENTSCOPE

Leveraging PATENSCOPE

Characteristics

- In ASEAN, Singapore, Vietnam, Brunei, Cambodia, Philippines, Indonesia, Malaysia, Thailand are included.
- Search and display in ASEAN, as a rule, it depends on the language of each country.
- In text search, in principle, it is impossible to ASEAN's patent verification
(Thailand native language notation)

Regarding the search / display of application number
display form is different for each ASEAN country
→ A corresponding search is required

Ex. Investigate WO2010 / 103844 using PatentScope

① PCT National Phase Entry

WIPO PATENTSCOPE
Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search Browse Translate Options News Login Help

Home > IP Services > PATENTSCOPE

Machine translation

1. (WO2010103844) EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT

PCT Biblio. Data Full Text National Phase Notices Drawings Documents

Latest bibliographic data on file with the International Bureau [PermaLink](#)

Pub. No.: WO/2010/103844 International Application No.: PCT/JP2010/001761
Publication Date: 16.09.2010 International Filing Date: 11.03.2010

IPC: **A61K 45/00** (2006.01), **A61K 9/06** (2006.01), **A61K 9/08** (2006.01), **A61K 9/12** (2006.01), **A61K 9/70** (2006.01), **A61K 31/196** (2006.01), **A61K 47/06** (2006.01), **A61K 47/08** (2006.01), **A61K 47/10** (2006.01), **A61K 47/18** (2006.01), **A61K 47/34** (2006.01), **A61P 29/00** (2006.01)

Applicants: **KOWA CO., LTD.** [JP/JP]; 6-29, Nishiki 3-chome, Naka-ku, Nagoya-shi, Aichi 4608625 (JP) (For All Designated States Except US).
MIURA, Seiji [JP/JP]; (JP) (For US Only).
AWAMURA, Tsutomu [JP/JP]; (JP) (For US Only).
YAMAZAKI, Yuhiro [JP/JP]; (JP) (For US Only).
FUJII, Hironari [JP/JP]; (JP) (For US Only)

Inventors: **MIURA, Seiji**; (JP).
AWAMURA, Tsutomu; (JP).
YAMAZAKI, Yuhiro; (JP).
FUJII, Hironari; (JP)

Agent: **THE PATENT CORPORATE BODY ARUGA PATENT OFFICE**; Sawanotsuru Ningyocho Bldg., 1-3-8, Nihonbashinginyocho, Chuo-ku, Tokyo 1030013 (JP)

Priority Data: 2009-057973 11.03.2009 JP

Title
(EN) EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT
(FR) PRÉPARATION EXTERNE CONTENANT UN ANALGÉSIQUE/ANTI-INFLAMMATOIRE
(JA) 鎮痛・抗炎症剤含有外用剤

Abstract:
(EN) Disclosed is an external preparation which contains the following components (A) and (B). (A) a nonsteroidal analgesic/anti-inflammatory agent (B) an organic amine The external preparation has improved skin permeation, and the nonsteroidal analgesic/anti-inflammatory agent contained in the external preparation has excellent stability. In addition, the external preparation has excellent appearance.
(FR) La présente invention concerne une préparation externe qui contient les composants (A) et (B) suivants : (A) un analgésique/anti-inflammatoire non stéroïdien; (B) une amine organique. La préparation améliore la perméation de la peau et l'analgésique/anti-inflammatoire non stéroïdien contenu dans la préparation externe présente une excellente stabilité, et son aspect est parfait.
(JA) 次の成分(A)及び(B)を含有する外用剤。(A)非ステロイド性鎮痛・抗炎症剤 (B)有機アミン 本発明の外用剤は、皮膚透過性が改善され、また外用剤中の非ステロイド性鎮痛・抗炎症剤の安定性に優れるものである。さらに美観にも優れるものである。

Designated States: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
African Regional Intellectual Property Organization (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW)
Eurasian Patent Organization (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM)
European Patent Office (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR)
African Intellectual Property Organization (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Publication Language: Japanese (JA)
Filing Language: Japanese (JA)



① PCT National Phase Entry

The screenshot shows the WIPO PATENTSCOPE interface. At the top, there is the WIPO logo and the text 'PATENTSCOPE' with a search bar. Below this, there are navigation tabs for 'Search', 'Browse', 'Translate', 'Options', 'News', 'Login', and 'Help'. The main content area displays the patent number '1. (WO2010103844) EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT'. Below the patent number, there are tabs for 'PCT Biblio. Data', 'Full Text', 'National Phase', 'Notices', 'Drawings', and 'Documents'. The 'National Phase' tab is selected, showing a table of available information on national phase entries. The table has four columns: 'Office', 'Entry Date', 'National Number', and 'National Status'. The rows list various countries and their corresponding entry dates and national numbers. Notably, there is no information listed for ASEAN countries.

Home > IP Services > PATENTSCOPE

Machine translation

1. (WO2010103844) EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT

PCT Biblio. Data | Full Text | **National Phase** | Notices | Drawings | Documents

Available information on National Phase entries(more information)

Office	Entry Date	National Number	National Status
Japan	06.07.2011	2011503727	
United States of America	09.09.2011	13255817	Published: 29.12.2011
European Patent Office	24.08.2011	2010750600	Published: 18.01.2012 Withdrawn: 20.09.2014
Mexico	09.09.2011	MX/a/2011/009466	Published: 24.10.2011
Republic of Korea	09.09.2011	1020117021216	Published: 17.11.2011
Canada	08.09.2011	2754897	
China	11.03.2010	201080010916.5	
Australia	09.09.2011	2010222414	Published: 06.10.2011
Russian Federation	11.10.2011	2011141091	Published: 20.04.2013
India	02.09.2011	6719/DELNP/2011	

There is no information on National Phase entries to ASEAN countries

Investigate WO2010 / 103844 using Espacenet

Europäisches Patentamt
European Patent Office
Office européen des brevets

Espacenet
Patent search

Deutsch English Français
Contact
Change country ▼

◀ About Espacenet Other EPO online services ▼

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

[Refine search](#) → [Results](#) → JPWO2010103844 (A1)

JPWO2010103844 (A1)
Bibliographic data
Description
Claims
Mosaics
Original document
Cited documents
Citing documents
INPADOC legal status
INPADOC patent family

Bibliographic data: JPWO2010103844 (A1) — 2012-09-13
★ In my patents list Report data error Print

EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT

Page bookmark [JPWO2010103844 \(A1\) - EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT](#)

Inventor(s): 三浦 誠司.; 栗村 努.; 山崎 裕洋.; 藤井 裕也

Applicant(s): 興和株式会社.; 救急薬品工業株式会社

Classification:
- international: [A61K31/196](#); [A61K45/00](#); [A61K47/06](#); [A61K47/08](#); [A61K47/10](#); [A61K47/18](#); [A61K47/34](#); [A61K9/06](#); [A61K9/08](#); [A61K9/12](#); [A61K9/70](#); [A61P29/00](#)
- cooperative: [A61K31/16](#); [A61K31/196](#); [A61K45/06](#); [A61K9/7053](#) → [more](#)

Application number: JP20110503727 20100311 [Global Dossier](#)

Priority number(s): [WO2010JP01761 20100311](#); [JP20090057973 20090311](#)

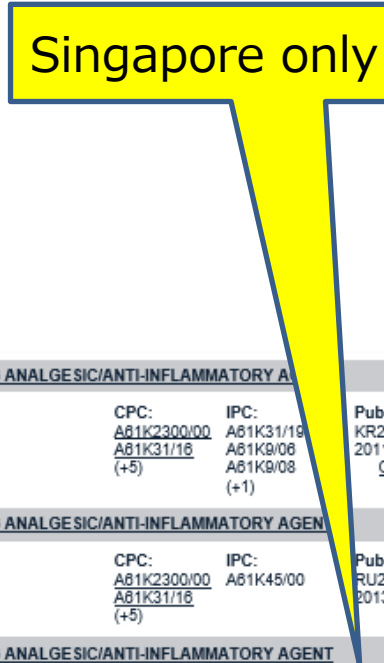
Also published as: [AU2010222414 \(A1\)](#) → [BRPI1009411 \(A2\)](#) [CA2754897 \(A1\)](#) [CN102341124 \(A\)](#) [EP2407179 \(A1\)](#) → [more](#)

Abstract not available for JPWO2010103844 (A1)
Abstract of corresponding document: EP2407179 (A1)

Quick help
→ [What is a patent by high quality text as a family?](#)
→ [What are A1, A2, A3 and B stand for a European publication number?](#)
→ [What happens if I click on "In my patents list"?](#)
→ [What happens if I click on the "Refine search" button?](#)
→ [What are the sidebar options for a document?](#)

Confirmation of Family

② Espacenet patent family



About Espacenet Other EPO online services

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

Refine search Results JPWO2010103844 (A1) Family

JPWO2010103844 (A1)

Bibliographic data
Description
Claims
Mosaics
Original document
Cited documents
Citing documents
INPADOC legal status
INPADOC patent family

Quick help

Can I export this list?
What happens if I click on "Download covers"?
Can I sort the list?
What happens if I click on the star icon?
What is a patent family?
What happens if I tick the "show citations" box?
What is an INPADOC patent family?
Are all the documents in an INPADOC family equivalents?
Why is the same document published several times in the same country?

Family list: JPWO2010103844 (A1) — 2012-09-13 RSS: family dossiers

Select all (0/11) Compact Export (CSV | XLS) Download covers CCD Print

11 application(s) for: JPWO2010103844 (A1)

Sort by Priority date Sort order Descending show citations

1. EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
三浦 誠司, 栗村 努, (+2)	興和株式会社, 救急薬品工業株式会社	A61K2300/00 A61K31/16 (+5)	A61K31/196 A61K45/00 A61K47/06 (+9)	JPWO2010103844 (A1) 2012-09-13 Global Dossier	2009-03-11

2. External preparation containing analgesic/anti-inflammatory agent

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
SEIJI MIURA TSUTOMU AWAMURA (+2)	KOWA CO	A61K2300/00 A61K31/16 (+5)	A61K31/196 A61K45/00 A61K47/06 (+9)	AU2010222414 (A1) 2011-10-06	2009-03-11

3. EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
FUJII HIRONARI [JP] MIURA SEIJI [JP] (+2)	KOWA CO [JP]	A61K2300/00 A61K31/16 (+5)	A61K31/196 A61K45/00 A61K47/06 (+9)	BRP11009411 (A2) 2016-03-01	2009-03-11

4. EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
MIURA SEIJI [JP] AWAMURA TSUTOMU [JP] (+2)	KOWA CO [JP]	A61K2300/00 A61K31/16 (+5)	A61K9/00 A61P29/00 A61K31/196	CA2754897 (A1) 2010-09-16	2009-03-11

5. EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
SEIJI MIURA TSUTOMU AWAMURA (+2)	KOWA CO	A61K2300/00 A61K31/16 (+5)	A61K31/196 A61K45/00 A61K47/06 (+9)	CN102341124 (A) 2012-02-01 Global Dossier	2009-03-11

6. EXTERNAL PREPARATION CONTAINING ANALGESIC/ANTI-INFLAMMATORY AGENT

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
MIURA SEIJI [JP] AWAMURA TSUTOMU [JP] (+2)	KOWA CO [JP]	A61K2300/00 A61K31/16 (+5)	A61K31/16 A61K31/196 A61K45/06 (+2)	EP2407179 (A1) 2012-01-18 EP2407179 (A4) 2012-09-12 Global Dossier	2009-03-11

IPC Class.	CPC:	IPC:	Publication info:	Priority date:
A61K31/16	A61K2300/00 A61K31/16 (+5)	A61K31/196 A61K9/06 A61K9/08 (+1)	KR20110124771 (A) 2011-11-17 Global Dossier	2009-03-11
A61K31/16	A61K2300/00 A61K31/16 (+5)	A61K45/00	RU2011141091 (A) 2013-04-20	2009-03-11
A61K31/16	A61K2300/00 A61K31/16 (+5)	A61K31/196 A61K31/198 A61K31/385 (+5)	SG174311 (A1) 2011-10-28	2009-03-11
A61K31/16	A61K2300/00 A61K31/16 (+5)	A61K31/192 A61K31/196 A61K31/385 (+5)	US2011319399 (A1) 2011-12-29 Global Dossier	2009-03-11
A61K31/16	A61K2300/00 A61K31/16 (+5)	A61K31/196 A61K45/00 A61K47/06 (+9)	WO2010103844 (A1) 2010-09-16 Global Dossier	2009-03-11

Investigate WO2010 / 103844 using ASEAN PatentScope



ASEAN PATENTSCOPE

SEARCH

ADVANCED SEARCH

TEXT FIELDS

DATE FIELDS

NUMBER FIELDS

Filing No.

Gazette Number

PCT Filing No.

Citation Number

Publication Number

PCT Publication No.

Claim Number

Priority Number

Registration No.

Filing No.

Publication Number

PCT Publication No.

Filing Date

Pub. Date

Technology

(yyyyMMdd)

(yyyyMMdd)

Choose One

Enter PCT Publication No.
WO/2010/103844

③ ASEAN PATENTSCOPE

Searching by international publication number,
the Vietnamese publication hit.

PCT Publication Number = WO/2010/103844 = VN1201102616

About English

Patents

+/- Fields



ASEAN PATENTSCOPE

SEARCH ADVANCED SEARCH

TEXT FIELDS	DATE FIELDS	NUMBER FIELDS
<input type="checkbox"/> Filing #	<input type="checkbox"/> Citation Number	<input type="checkbox"/> Claim Number
<input type="checkbox"/> Gazette Number	<input checked="" type="checkbox"/> Publication Number	<input type="checkbox"/> Priority Number
<input type="checkbox"/> PCT Filing #	<input checked="" type="checkbox"/> PCT Pub. #	<input type="checkbox"/> Reg. #

Original Filing #	<input type="text"/>
Publication Number	<input type="text"/>
PCT Pub. #	<input type="text"/>
Filing Date	(yyyyMMdd) <input type="text"/>
Pub. Date	(yyyyMMdd) <input type="text"/>
Technology	Choose One <input type="text"/>

Search Reset

PCT Pub. #:WO/2010/103844

Showing 1 to 1 of 1



Original Filing #:	VN 1201102618	Publication Number:	28866 - 2012.02.27
PCT Filing #:	PCT/JP2010/001761	Filing Date:	2010.03.11
IPC Classes:	A61K 45/00, A61K 47/06, A61K 47/08, A61K 47/10, A61K 47/18, A61K 47/34, A61P 29/00, A61K 31/196, A61K 9/06, A61K 9/08, A61K 9/12, A61K 9/70	Reg. #:	-
Applicant:	KOWA CO., LTD.		
Inventor:	AWAMURA, Tsutomu MIURA, Seiji YAMAZAKI, Yuhiro FUJII, Hironari		
Title:	Chế phẩm dùng ngoài da chứa chất chống viêm		
Abstract:	Sáng chế đề cập đến chế phẩm dùng ngoài da chứa các thành phần (A) và (B) sau đây: (A) chất chống viêm không steroid, và (B) amin hữu cơ. Chế phẩm dùng ngoài da theo sáng chế có tính thấm qua da và độ ổn định hoàn hảo đ&w;qc cải thiện của chất chống viêm không steroid trong chế phẩm dùng ngoài da. Chế phẩm dùng ngoài da theo sáng chế cũng có vẻ bề ngoài hoàn hảo.		

Showing 1 to 1 of 1

③ ASEAN PATENTSCOPE

Check PATENT FAMILY

- ★ Confirm existence of patents for Indonesia, Malaysia and Thailand.
- ★ Contains many unnecessary information but can not be found in other databases.



ASEAN PATENTSCOPE

BIBLIOGRAPHIC		DOCUMENT LIST	STATUS	PATENT FAMILY	
TABULAR VIEW		TIME LINE	Indonesia	Malaysia	Thailand
APPLICATION/PRIORITY	FILING/NATION	ENTRY DATE	PUBLICATIONS	PCT APPLICATION	
VN1201102618	2010.03.11		VN28866.A.2012.02.27	PCT/JP2010/001761.2010.03.11	
AU2010222414	2010.03.11		AU2010222414.A1.2010.09.16	PCT/JP2010/001761.2010.03.11	
IDW00201103227	2010.03.11		ID051.5020.A.2011.11.24	PCT/JP2010/001761.2010.03.11	
KR1020117021216	2010.03.11		KR1020110124771.A.2011.11.17	PCT/JP2010/001761.	
US13/255,817	2010.03.11		US20110319399.A1.2011.12.29	PCT/JP2010/001761.2010.03.11	
MY2011004212	2010.03.11		MYPI 2011004212.A.2010.09.11	PCT/JP2010/001761.2010.03.11	
TH1101001922	2010.03.11		TH1101001922.A.2013.12.11		
IN6719/DELNP/2011	2011.09.02		IN6719/DELNP/2011.A.2013.02.01	PCT/JP2010/001761.2010.03.11	
EP2010750600	2010.03.11		EP2407179.A4.2012.01.18	PCT/JP2010/001761.	
BRPI1009411	2010.03.11				
CN201080010916.5	2010.03.11		CN102341124.A.2012.02.01	PCT/JP2010/001761.	
PCT/JP2010/001761	2010.03.11		WO2010/103844.A1.2010.09.16		
RU2011141091/15	2010.03.11		RU2011141091.A.2013.04.20		
SG2011065034	2010.03.11		SG174311.A.2011.10.28		
TH0901001808	2009.04.23		TH112661.A.2012.02.28		
JP2009057973	2009.04.22		WO2009131141.A1.2009.10.29		
PCT/JP2009/057973	2009.04.22		WO2009/131141.A1.2009.10.29		

ASEAN PATENTSCOPE: Field name example

~In case of text search~

For example, there are "Title", "Title English", and "Title Bilingual". This distinction can not understand.

①

Original Filing #	<input type="text"/>
Title	<input type="text" value="cetirizine"/>
Publication Number	<input type="text"/>
Filing Date	(yyyyMMdd) <input type="text"/>
Pub. Date	(yyyyMMdd) <input type="text"/>
Technology	Choose One <input type="button" value="v"/>

②

Original Filing #	<input type="text"/>
Title English	<input type="text" value="cetirizine"/>
Publication Number	<input type="text"/>
Filing Date	(yyyyMMdd) <input type="text"/>
Pub. Date	(yyyyMMdd) <input type="text"/>
Technology	Choose One <input type="button" value="v"/>

③

Original Filing #	<input type="text"/>
Title Bilingual	<input type="text" value="cetirizine"/>
Publication Number	<input type="text"/>
Filing Date	(yyyyMMdd) <input type="text"/>
Pub. Date	(yyyyMMdd) <input type="text"/>
Technology	Choose One <input type="button" value="v"/>

Showing 1 to 2 of 2

cetirizine

2 records

No records found

No records found

Leveraging ASEAN PATENTSCOPE

8 countries, Brunei, Cambodia, Indonesia, Malaysia, Philippines, including Singapore, Thailand and Vietnam

- When conducting a survey of Brunei and Cambodia :
Currently, there is only database
- When number searches are performed, it is necessary to search in accordance with the number form of each country.
- IPC is not exhaustive.

In Addition

- Field name definition required
ex: File Type, PCT pub Counry, APLICATION , APPLICANT INVENTOR
- Sometimes nothing is contained in DOCUMENT LIST when opening a gazette.

Impression after verification

① When using PATENTSCOPE

In principle, search and display by national language

★Malaysia, Philippines, Singapore: DB is provided in English

→ **desirable**

Indonesia, Thailand, Vietnam :

→ **(Supplementary) Display in English is also requested**

② When using ASEAN PATENTSCOPE

→ **We would like you to maintain the field names.**

Indication method of each country's number is different

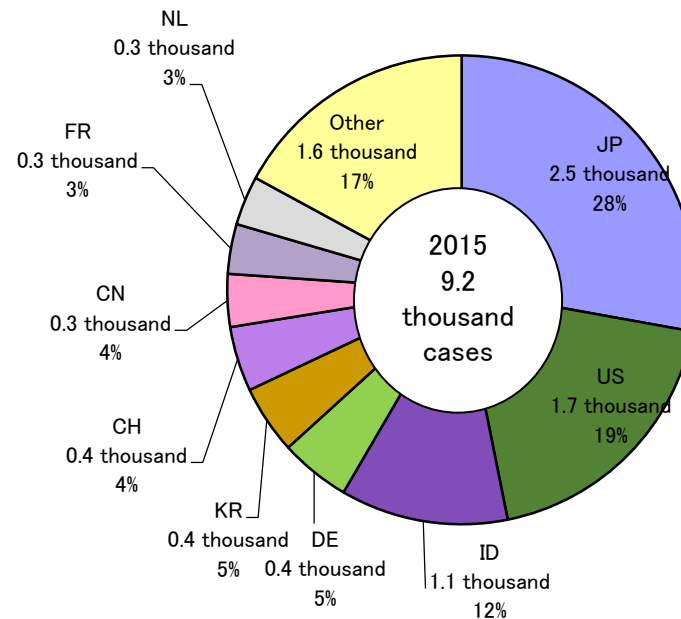
→ **Fairly tedious**

Each country

Percentage of patent applications filed in Indonesia

Fig.1 Proportion of patent applications InIndonesia

JP	2.5 thousand
US	1.7 thousand
ID	1.1 thousand
DE	0.4 thousand
KR	0.4 thousand
CH	0.4 thousand
CN	0.3 thousand
FR	0.3 thousand
NL	0.3 thousand
Other	1.6 thousand
Total	9.2 thousand



Many overseas applications

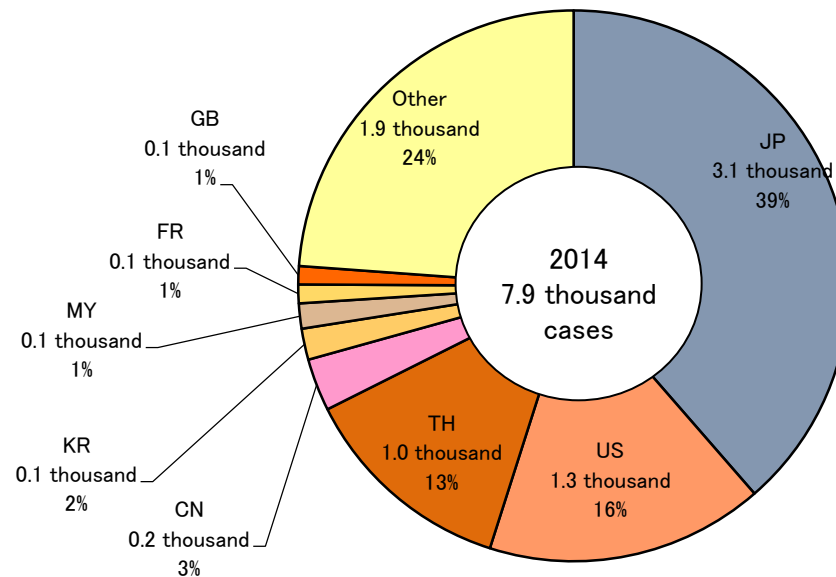
(備考) 国別内訳は下記資料の定義に従っている。

(資料) WIPO Intellectual Property Statistics を基に特許庁作成

Percentage of patent applications filed in Thailand

Fig. 2 Proportion of patent applications in Thailand

JP	3.1 thousand
US	1.3 thousand
TH	1.0 thousand
CN	0.2 thousand
KR	0.1 thousand
MY	0.1 thousand
FR	0.1 thousand
GB	0.1 thousand
Other	1.9 thousand
Total	7.9 thousand



Many overseas applications

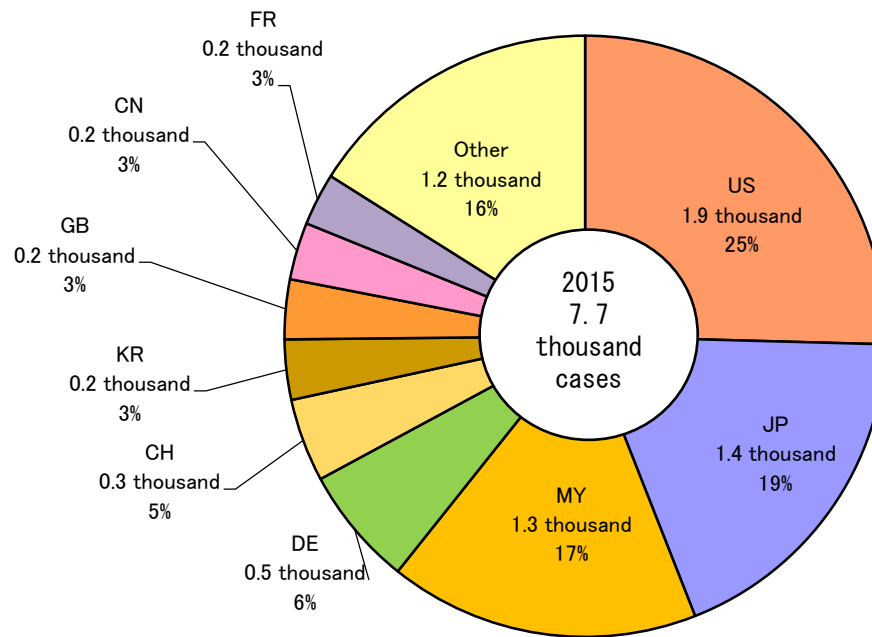
(備考) 国別内訳は下記資料の定義に従っている。

(資料) WIPO Intellectual Property Statistics を基に特許庁作成

Percentage of patent applications filed in Malaysia

Fig. 3 Proportion of patent applications in Malaysia

US	1.9 thousand
JP	1.4 thousand
MY	1.3 thousand
DE	0.5 thousand
CH	0.3 thousand
KR	0.2 thousand
GB	0.2 thousand
CN	0.2 thousand
FR	0.2 thousand
Other	1.2 thousand
Total	7.7 thousand



Many overseas applications

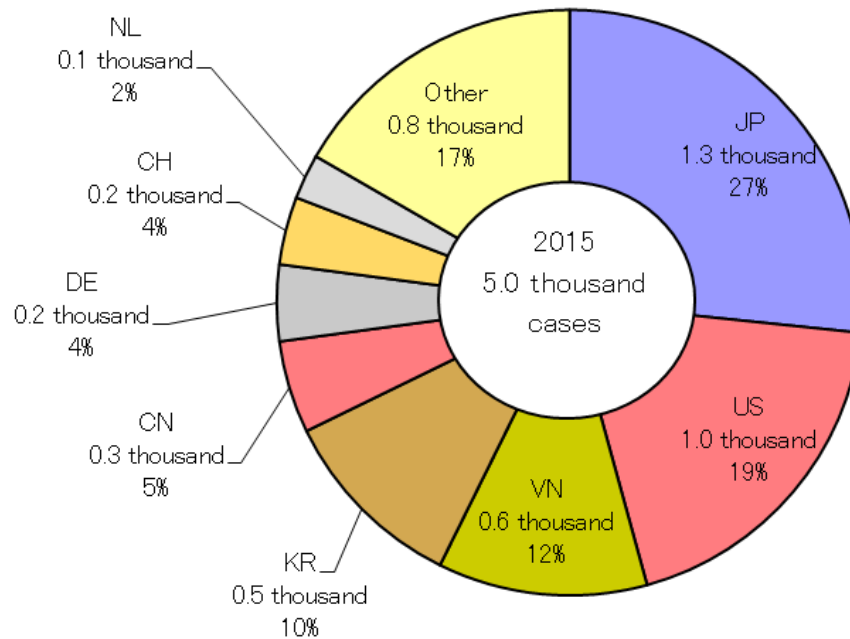
(備考) 国別内訳は下記資料の定義に従っている。

(資料) WIPO Intellectual Property Statistics を基に特許庁作成

Percentage of patent applications filed in Viet Nam

Fig. 4 Proportion of patent applications in Vietnam

JP	1.3 thousand
US	1.0 thousand
VN	0.6 thousand
KR	0.5 thousand
CN	0.3 thousand
DE	0.2 thousand
CH	0.2 thousand
NL	0.1 thousand
Other	0.8 thousand
Total	5.0 thousand



Many overseas applications

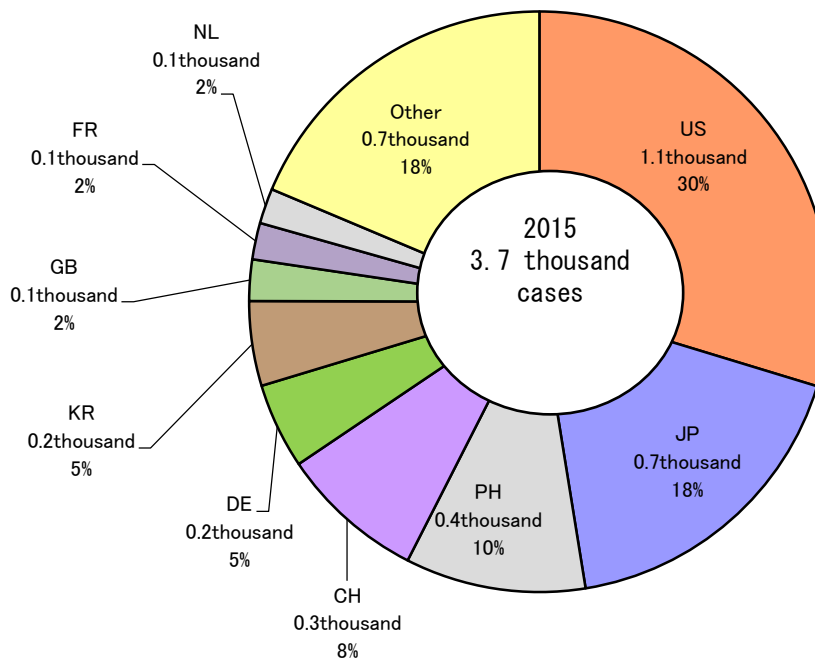
(備考) 国別内訳は下記資料の定義に従っている。

(資料) WIPO Intellectual Property Statistics を基に特許庁作成

Percentage of patent applications filed in Philippines

Fig. 5 Proportion of patent applications in the Philippines

US	1.1thousand
JP	0.7thousand
PH	0.4thousand
CH	0.3thousand
DE	0.2thousand
KR	0.2thousand
GB	0.1thousand
FR	0.1thousand
NL	0.1thousand
Other	0.7thousand
Total	3.7thousand



Many overseas applications

(備考) 国別内訳は下記資料の定義に従っている。

(資料) WIPO Intellectual Property Statistics を基に特許庁作成

Patent search of ASEAN countries

There is a high probability that there is an application corresponding to a foreign country exists in the ASEAN patent.

Therefore, search for Japanese patents and confirm whether the application obtained from the search result exists in ASEAN countries.

ASEAN PATENTSCOPE can search patent documents in nine ASEAN countries

→**acclaim**



But...

**Are they all covered?
Can you search with text?**



Limitations of patent investigation in ASEAN countries

- In the ASEAN countries, there are 10 to 17% of non-foreign born applications (investigated in 2017). They can not be searched with existing databases.









- Ultimately, ask the local office for a patent search. However, we can not request all the patent search matters to the local office.

Therefore, about 20% occurrence of inability to investigate.

Request to ASEAN PATENTSCOPE

Number of patents in ASEAN countries

Recording year varies depending on the country

Flag	Country	Applications	Pub. coverage
	Brunei	1353	1979.03.14 - 2018.01.22
	Cambodia	15	2015.03.04 - 2017.04.11
	Indonesia	121632	1987.12.02 - 2018.06.08
	Malaysia	154481	1986.08.18 - 2018.06.01
	Philippines	21148	2012.01.09 - 2018.06.04
	Singapore	39742	2010.10.28 - 2017.03.30
	Thailand	133170	1980.08.13 - 2552.07.09
	Vietnam	56841	1997.05.25 - 2017.07.25

We want a minimum of 20 years for the recording year

Futuristic.....

Investigation is difficult if the number of applications only in your country increases



- Acquisition of IPC and recording of data without omission
- Maintenance of field that can search keywords

To request

Patent search with existing database can be done

Request to ASEAN PATENTSCOP

~Summary~

1. Years of each country → Over 20 years
2. IPC
3. Defining easy-to-understand fields
4. Keyword search is also possible

Trademark search

Company's products
Company's service



Maintaining credit

Sales in Asian countries

Before actually asking the local agent,

Accessing the database and simple search

Examples of business development in ASEAN countries



Use of own brand name in ASEAN countries

Infringement investigation is necessary before business development

Search trademark

Database : ASEAN TMview

<http://www.asean-tmview.org/tmview/welcome>

Search and result display: English, Vietnamese, Thai

The screenshot shows the 'Find term' search interface. At the top, there is a search bar with 'Search' and 'Clear' buttons. Below the search bar, there is a 'Close advanced search' button. The main area is divided into two columns. The left column contains search criteria: Trade mark offices, Trade mark name, Application / registration number, Trade mark type, Trade mark status, Applicant name, Nice class, and Vienna code. The right column features a dropdown menu titled '- Select one or more offices -' with a list of checkboxes and office names: BN Brunei Darussalam (BN), ID Indonesia (ID), KH Cambodia (KH), LA Lao PDR (LA), MY Malaysia (MY), PH Philippines (PH), SG Singapore (SG), TH Thailand (TH), and VN Vietnam (VN). There are also search icons on the right side of the dropdown menu.

You can choose the agency.

You can not enter the detailed search directly

Search result display

List of results

Page 1 of 2 | Displaying results 1 - 10 of 11

<input type="checkbox"/>	Graphic representation	Trade mark name	Trade ma...	Application num...	Trade mark status	Nice class	Applicant name	Application date	Trade mark type	Registration date
<input type="checkbox"/>	-	MEIACT	TH	253125 -	Other	5	เมจิ ไสยา พาร์มา โศ., แอลทิด.	05-10-1993	Word	-
<input type="checkbox"/>	MEIACT	MEIACT	VN	4-1993-15949 4-0013284-000	Registered	5	MEIJI SEIKA KAISHA, LTD.	03-11-1993		09-09-1994
<input type="checkbox"/>	MEIACT	MEIACT	SG	T9306967A -	Registered	5	Meiji Seika Pharma Co., Ltd.	07-09-1993	Combined	-
<input type="checkbox"/>	-	MEIACT	LA	8893 8656	Expired	5	MEIJI SEIKA KAISHA, LTD.	21-11-2001	Word	02-07-2002
<input type="checkbox"/>	MEIACT	MEIACT	PH	PH-4-2001-8243 4-2001-8243	Ended	5	MEIJI SEIKA KAISHA, LTD.	05-11-2001	Combined	11-03-2004
<input type="checkbox"/>	MEIACT	MEIACT	PH	PH-4-2004-10444 -	Ended	5	MEIJI SEIKA KAISHA, LTD.	05-11-2004	Combined	-
<input type="checkbox"/>	MEIACT	MEIACT	PH	PH-4-2007-12208 4-2007-12208	Ended	5	MEIJI SEIKA KAISHA, LTD.	05-11-2007	Combined	24-03-2008

- Relatively easy to use.
- What is the number of recordings?

I would like to use it as a verifier

Request to ASEAN TMview

1. Continuous search of trademarks can not be done.
→It is necessary to launch the site every search
2. Fuzzy search criteria unknown
3. When the number of cases increases,
the result display screen becomes unstable

Thank you very much