

Future Expectation for ASEAN IP Register

May 6, 2024

Japan Patent Office



**1 Future Expectation for ASEAN IP Register
- Importance of Full text data in Bulk -**

2 New WIPO Standard for IP data exchange

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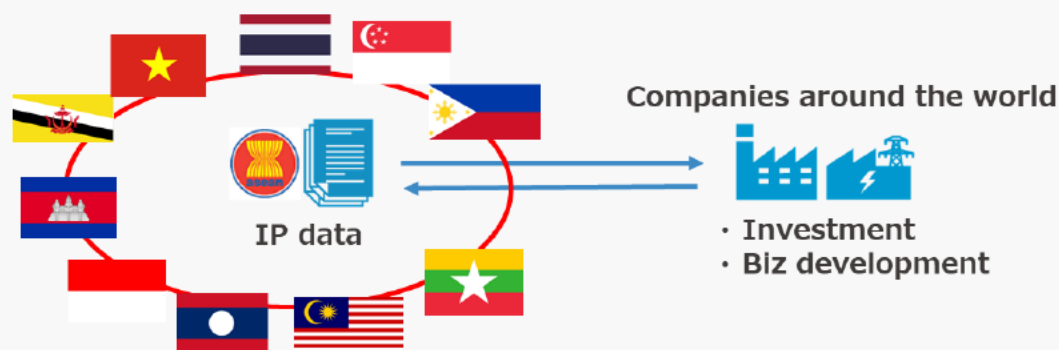
Background

By providing IP data...

- ✓ Companies around the world will be able to identify regional issues and to conduct infringement searches accurately.

Then, companies around the world will...

- ✓ **Invest** in the regions, **transfer technology** and **develop business** there.



Users' voice

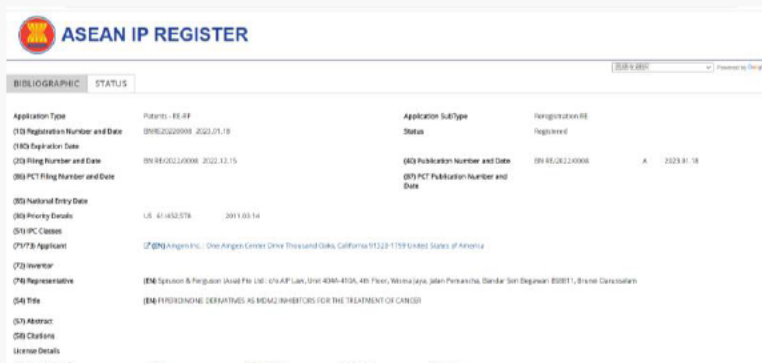
"When we search for trademarks, we will be grateful if data covers those from ASEAN regions" (patent attorney's office)

"We have huge demands for translation of IP information in ASEAN regions" (translation agency)

*"We'd like to search for **full text** of ASEAN IP Gazettes."* (large company)

Current Situation

- ✓ Accumulates a large number of patent, trademark and design data of ASEAN member states
- ✓ Currently, provides mainly “Bibliographic” (including abstract) and “Status”



The screenshot displays the ASEAN IP REGISTER interface. It features a search bar at the top right and two tabs: 'BIBLIOGRAPHIC' (selected) and 'STATUS'. The main content area is divided into two columns of data for a patent record.

Application Type	Patent - EP,JP	Application SubType	Registration RE
(1) Registration Number and Date	09820220001 2022.01.18	Status	Registered
(2) Expiration Date		(4) Publication Number and Date	09 85.08.220008 X 2025.01.18
(3) Filing Number and Date	09 85.02.20008 2022.12.15	(5) PCT Publication Number and Date	
(6) PCT Filing Number and Date			
(8) National Entry Date			
(9) Priority Details	US 41-452-076 2011.03.14		
(1) IPC Class			
(7) Applicant	[7] (N) Angen, Inc., One Angen Center Drive Thousand Oaks, California 91320-1199 United States of America		
(2) Inventor			
(3) Representative	[3] (E) Spurgeon & Ferguson United File Ltd, 479 A/F, Lian, 5th Fl, 400-410, 4th Floor, Wisma Jaya, Jalan Permaisuri, Bandar Seri Begawan, BB001, Brunei Darussalam		
(4) Title	[4] (E) HYPERIONIC DERIVATIVES AS INHIBITORS FOR THE TREATMENT OF CANCER		
(5) Abstract			
(6) Claims			
License Details			
File Available Periods	Year	Validity Start	Validity End

Users' voice

“Cross search for IP information of each ASEAN country is possible by using ASEAN IP Register.” (private sector)

“Up-to-date data are recorded without problem in ASEAN IP Register and its operation is also stable. (private sector)

“ASEAN IP Register achieves shorter time lag until completing recording than that of database operated by IPOs“ (private sector)

“We are more grateful if full text data are available in ASEAN IP Register.” (private sector)

Future

- ✓ Regional problems in ASEAN member states will be solved by attracting investment and technology transfer from companies overseas.
- ✓ Accurate machine translation will be provided.
- ✓ Other IPOs' office actions translated into ASEAN languages will be offered.
- These can be realized by providing full text data in bulk.

JPO's contribution for the future

- Funds-in-trust Japan IP Global has supported digitization and **full text conversion** of paper documents in developing countries and organizations.
- Digitized and full text converted documents can be browsed in online databases and exchanged between IP offices.

Recent Achievements

- In the fiscal year of 2023, we have fully textualized about 23,000 patent gazettes of Philippines and supported digitizing documents of seven IPOs including Vietnam.
- In the fiscal year of 2022, we supported digitizing documents of four IPOs including Thailand and fully textualizing patent Gazettes of Egyptian Authority for Intellectual Property.

Future Expectation for ASEAN IP Register

- ✓ Accumulate machine-readable full text data including claims and descriptions.
- ✓ Not a function to download data one by one but the one to batch download data in bulk by other IPOs and private sectors.

- Companies around the world will be able to make use of full text IP data.
 - Lead to development in ASEAN regions
- Bulk download will be possible.
 - High-quality machine translation will be realized.

1

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- Importance of Full text data in Bulk -**

2

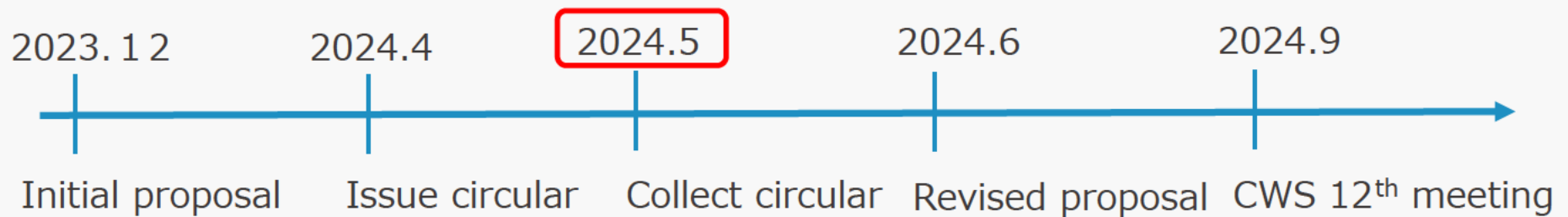
New WIPO Standard for IP data exchange

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Outline

- ✓ Japan proposed a new WIPO standard on IP data exchange to eliminate duplicate operations in data exchange by each country.
- ✓ Simultaneously, Saudi Arabia proposed a global data platform for IP data exchange with the same objective as that of Japan's proposal.

Time schedule



- Questionnaires circulated to All WIPO member states for revising the proposal for CWS 12th in September 2024.

Proposed solutions

- ✓ Concrete solutions to further improve data exchange
 - To develop and operate a standard that prescribes recommended criteria at such level in providing IP data including data exchange by IPOs to the public and other IPOs
 - To establish a forum, such as a bulletin board, with appropriate access restrictions, where requests to the corrective authority for data cleaning and answers from the authority can be shared only by authorized persons, and to use this forum among the IPOs receiving the data provided by the country to which the authority belongs
 - To build and use a global data platform to be used as a hub for data exchange
 - To collect and share **best practices** for data exchange.

Request to fill in a questionnaire

- ✓ International Bureau of WIPO circulated questionnaires to All WIPO member states.
- ✓ We would like to ask questions about our proposal and hear the current status of each IPO to establish a task force at the 12th CWS.
- ✓ We would like you to express your opinion freely and frankly.

Many thanks for your cooperation !

Thank you!

Japan Patent Office

