

JPO's Green Technology Initiatives

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Japan Patent Office
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■ **International symposiums held** on WIPO GREEN

https://www.jpo.go.jp/e/news/kokusai/seminar/wipo_green.html

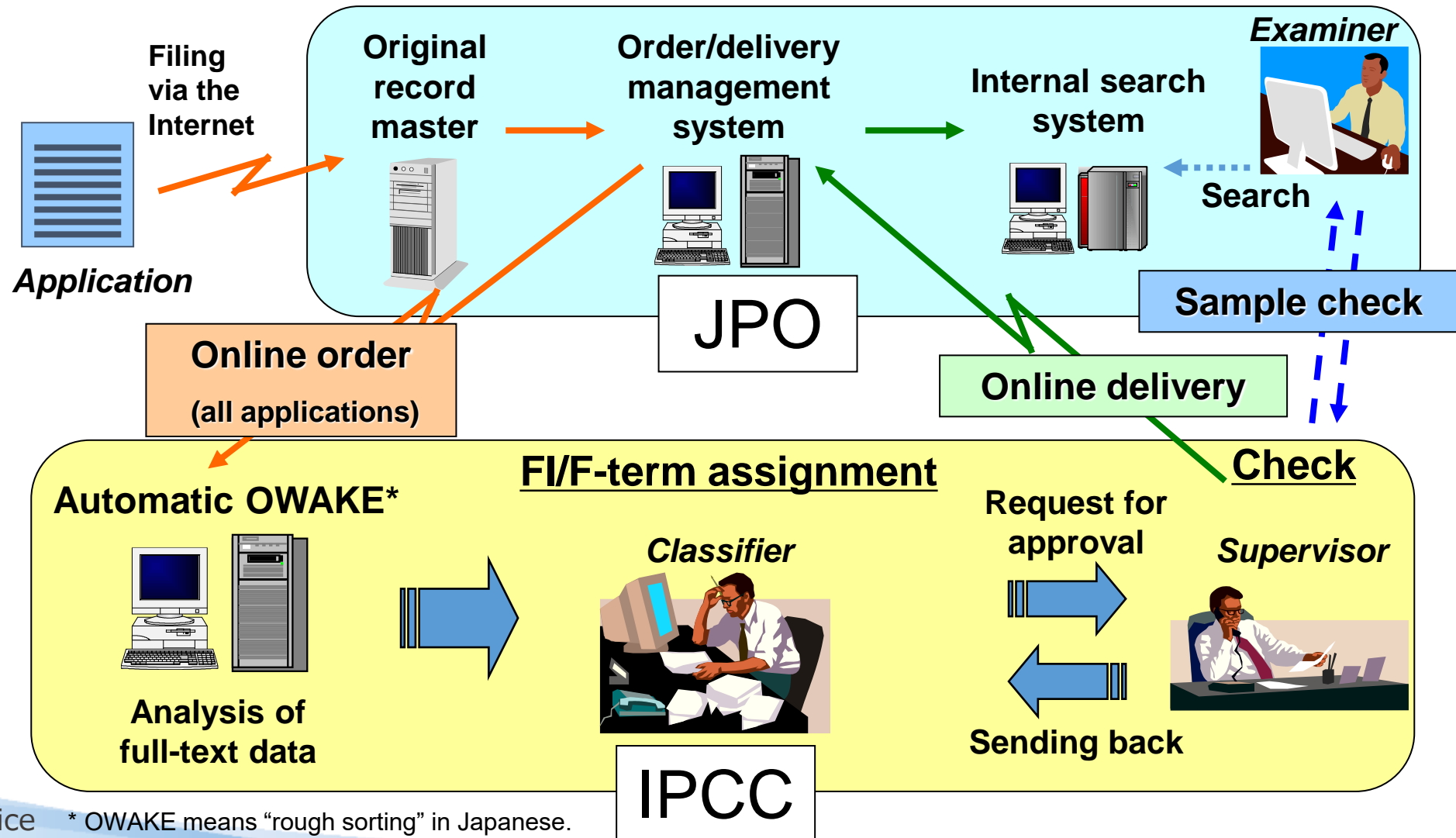
■ WIPO support activities held through **voluntary contributions**

■ Information disseminated through **websites and local IP networks**

<https://www.jpo.go.jp/e/news/kokusai/green.html>



Assignment of FI/F-term: Flow of Classification Assignment



■ Example: IPC and File Index related to IPC GREEN INVENTORY

TOPIC (IPC GREEN INVENTORY)	IPC	File Index
ALTERNATIVE ENERGY PRODUCTION		
OCEAN THERMAL ENERGY CONVERSION [OTEC]	F03G 7/05	F03G 7/05 F03G 7/05,501 F03G 7/05,511 F03G 7/05,521 F03G 7/05,531 F03G 7/05,541
TRANSPORTATION		
COSMONAUTIC VEHICLES USING SOLAR ENERGY	B64G 1/44	B64G 1/44 B64G 1/44@A B64G 1/44@Z B64G 1/44,300 B64G 1/44,600
AGRICULTURE / FORESTRY		
ALTERNATIVE IRRIGATION TECHNIQUES	A01G 25/00 (A01G 25/02) (A01G 25/06) (A01G 25/09) (A01G 25/14) (A01G 25/16)	A01G25/00 A01G25/00,501 A01G25/00,501@A A01G25/00,501@B A01G25/00,501@C A01G25/00,501@D A01G25/00,501@E A01G25/00,501@Z A01G25/00,601 A01G25/00,601@A

- JPO conducts **Surveys on Patent Application Technology Trends**
- Patent application trends of high-profile technologies are investigated
- **Examples of surveys on environmental technology:**

- Smart agriculture (2020)
- Plastic resource circulation (2020)




Source: Website of pixabay

- Future plans are to **create and publish the Green Transformation Technologies Inventory (GXTI)**, which is a categorization table for technologies that gives a bird's-eye view of technologies related to Green Transformation (GX).
- Future plans are to conduct **a survey** aiming to find out Japan's strengths by **summarizing the application trends** of different GXTI technologies.

Future plans:

To create a categorization table for technologies (GXTI) according to the latest trends, and publish it together with a search formula.



To conduct a survey on patent application technical trends based on the categorization table created for technologies, and to publish the result as its report.

■ Trilateral Symposium on IP & Environmental Issues

- Contribution of patent system towards Carbon Neutral

https://www.jpo.go.jp/e/news/kokusai/seminar/ip_and_environment.html

- Thursday, March 17, 2022
- Online (delivered in real time via the internet)
 - * Simultaneous Japanese/English interpretation will be provided
- Co-Hosts: EPO, USPTO

The screenshot shows the JPO website interface. At the top, there are links for "Japanese", "Opinion Box", "How to use JPO website", and "Access". Below these is a search bar with "ENHANCED BY Google" and a search icon, along with text size options (S, M, L). A navigation menu includes "HOME", "Announcements", "Systems/Procedures", "Related Services", "Statistics/References", "About JPO", and "FAQs". The breadcrumb trail reads: "Home > Announcements > International topics > Seminars and Symposia > Trilateral Symposium on IP & Environmental Issues". The main content area features the title "Trilateral Symposium on IP & Environmental Issues" and the subtitle "- Contribution of patent system towards Carbon Neutral". Below this is a "Table of Contents" section with the following items:

1. [Outline of Symposium](#)
2. [Program](#)
3. [Speaker Information](#)
4. [Reference](#)
5. [Related Links](#)

Thank you!!

International Policy Division, JPO

