Topic2 Improvements on OPD system

Virtual GDTF Meeting

March 4, 2022 Japan Patent Office



The following 5 items were closed at WG2/GDTF meeting in 2021.

- Scope of Global Dossier coverage (dossier type)
- Scope of Global Dossier coverage (date range)
- Completeness of each GD file wrapper
- Timeliness of document additions
- Availability

List for challenging GD improvements

English translation

Vision - provide English translation for all non-English documents which are possibly issued by Offices or by applicants

Document data in text format

Vision - provide documents which are possibly issued by Offices or by applicants in text (e.g. text embedded pdf) or XML format

Appeal and Trial decision

Vision - provide documents of Appeal and Trial Decision if the relevant data is available in each Offices

Enriched Citation

Vision - provide enriched citation information via GD Japan Patent Office

The timeline of CNIPA

Year Month	2018 an Mar <mark>Apr Jun</mark> Jul SepDct Dec	2019 an Mar <mark>Apr Jun</mark> Jul SepDct Dec	2020 an Mar <mark>Apr Jun</mark> Jul Sep⊅ct Dec	2021 an Mar <mark>Apr Jun</mark> Jul SepDct Dec	2022 an Ma <mark>Apr Jun</mark> lul Sepþct Dec	
English translation	Achieved to Fullest Extent Possible					
Document data in text format		Dossiers in readable PDF will be provided in 2022				
Appeal and Trial decision	Re	Reexamination and invalidation data will be provided in 2022				
Enriched Citation		Enriched Cit	ation will be provid	led in 2022		

The timeline of EPO

Year	2018 an - Mar <mark>Apr - Jun</mark> lul - SepDct - Dec	2019 an - Mar <mark>Apr - Jun</mark> lul - SepDct - Dec	2020 an - Mar <mark>Apr - Jun</mark> lul - SepDct - Dec	2021 an - Mar <mark>Apr - Jun</mark> lul - SepDct - Dec	2022 an - Mal <mark>hor - Jun</mark> lul - SepDct - Dec	
English translation	an MarApr JunJul Sepbet Dedan MarApr Ju					
Document data	The file wrapper data (excluding the text of the patent application) are not yet available as XML text- coded data. They will be provided in the context of the EPO Patent Grant process digitisation endeavours. No delivery date can be provided at this stage.					
Appeal and Trial decision		А	lready achieved	d		
Enriched Citation		А	lready achieved	d		

The timeline of JPO

Year		2019 Jan, - Mar, Apr, - Jun, Jul, - Sep, Oct Dec.	2020 Jan, - Mar, Apr, - Jun, Jul, - Sep, Oct, - Dec.	2021 Jan, - Mar, Apr, - Jun, Jul, - Sep, Oct, - Dec.	2022 Jan, - Mar, Apr, - Jun, Jul, - Sep, Oct, - Dec.	
English translation	Jan Mar. Apr Jun. Jul Sep. Oct Dec. Jan Mar. Apr Jun Mar. Apr Jun Sep. Oct Dec. Jan Mar. Apr Jun Mar					
Document data in text format	Already achieved					
Appeal and Trial decision		Partially achieved - appeal decisions Hread decisions: Already achieved Trial decisions: Not determined				
Enriched Citation		A	Iready achieved	b		

The timeline of KIPO

Year Month	2018 an Mar <mark>Apr Jun</mark> Jul SepDct De	2019 dan Mar <mark>Apr Jun</mark> Jul SepDct Dec	2020 an Mar <mark>Apr Jun</mark> Jul SepDct Dec	2021 an Mar <mark>Apr Jun</mark> jul SepDct De	2022 g Jan Mar. Apr Jun. Jul Sep. Oct Dec.
English translation	n Mar <code>Apr Jun</code> Jul Sepþct Dedan Mar <code>Apr Jun</code> Jul Sepþct Dedan Mar <mark>Apr Jun</mark> Jul Sepþct Dedan Mar <mark>Apr Jun</mark> Jul Sepþct DedJan Mar. Apr Jun. Jul Sep. Oct Dec.				
Document data in text format	Already achieved				
Appeal and Trial decision		Partially Achived - Appeal and Trial Decision	Alre	eady achieved	
Enriched Citation	Partially Achived - only from external search report		Not deterr	mined	

The timeline of USPTO

Year			2019 Aarfor - Jupiul - Seport - Dec	2020	2021	2022
English translation	ın Mar <mark>Apr JunJul Sepþ</mark> ct Dedan MarApr JunJul Sepþct Dedan MarApr JunJul Sepþct Dedan MarApr JunJul Sepþct Dedan MarApr JunJul Sepþct Dedan Mar. Apr Jun. Jul Sep. Oct Dec.					
Document data in text format		Not yet determined				
Appeal and Trial decision	Already achieved					
Enriched Citation		Achieved by end of 2018		Already a	achieved	

Challenges (1)

- "English translation"
 - ✓ CNIPA, JPO, KIPO and USPTO: Achieved
 - EPO: The patent file wrapper data at the exception of the patent application are not yet text coded and are therefore not offered as machine translatable if not in English. Digitised patent file wrapper data will be provided in the context of the EPO Patent Grant process digitisation endeavours. No date can be provided at this stage. Published patents are available as text-coded data and are offered for automatic translation under EPO's public search offerings.

Challenges (2)

- "Document data in text format"
 - ✓ JPO and KIPO: Achieved
 - EPO:The file wrapper data (excluding the text of the patent application) are not yet available as XML text-coded data. They will be provided in the context of the EPO Patent Grant process digitisation endeavours. No delivery date can be provided at this stage.
 - □ CNIPA: Dossiers in readable PDF will be provided in 2022
 - □ USPTO: Not yet determined.

Challenges (3)

- "Appeal and Trial decision"
 - ✓ EPO,KIPO and USPTO: Achieved
 - CNIPA: Reexamination and invalidation data will be provided in 2022
 - JPO: Appeal decision Achieved Trial decision - Not determined

Challenges (4)

- "Enriched Citation"
 - ✓ EPO, JPO and USPTO: Achieved
 - □ CNIPA: Enriched Citation will be provided in 2022
 - □ KIPO: Not determined

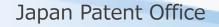
Future plan

Proposal

Continue to challenge the 4 goals and timeline management

Add new goals

Research the additional users' needs



Thank you!

Japan Patent Office

