

Topic2 Improvements on OPD system

Virtual GDTF Meeting

March 4, 2022

Japan Patent Office



List for closed GD improvements

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

The timeline of CNIPA

Year	2018				2019				2020				2021				2022			
Month	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - 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	Reexamination and invalidation data will be provided in 2022																			
Enriched Citation	Enriched Citation will be provided in 2022																			

The timeline of EPO

Year	2018				2019				2020				2021				2022			
Month	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec
English translation	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.																			
Document data in text format	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	Already achieved																			
Enriched Citation	Already achieved																			

The timeline of JPO

Year	2018				2019				2020				2021				2022			
Month	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.
English translation	Already achieved																			
Document data in text format	Already achieved																			
Appeal and Trial decision						Partially achieved - appeal decisions	Appeal decisions:Already achieved Trial decisions: Not determined													
Enriched Citation	Already achieved																			

The timeline of KIPO

Year	2018				2019				2020				2021				2022			
Month	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.
English translation	Already achieved																			
Document data in text format	Already achieved																			
Appeal and Trial decision							Partially Achived - Appeal and Trial Decision	Already achieved												
Enriched Citation			Partially Achived - only from external search report	Not determined																

The timeline of USPTO

Year	2018				2019				2020				2021				2022			
Month	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec	Jan. - Mar	Apr. - Jun	Jul. - Sep	Oct. - Dec
English translation	Already achieved																			
Document data in text format	Not yet determined																			
Appeal and Trial decision	Already achieved																			
Enriched Citation				Achieved by end of 2018	Already 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

