-Trilateral Cooperation-

Electronic Exchange of Priority Documents

June, 1998

Japanese Patent Office



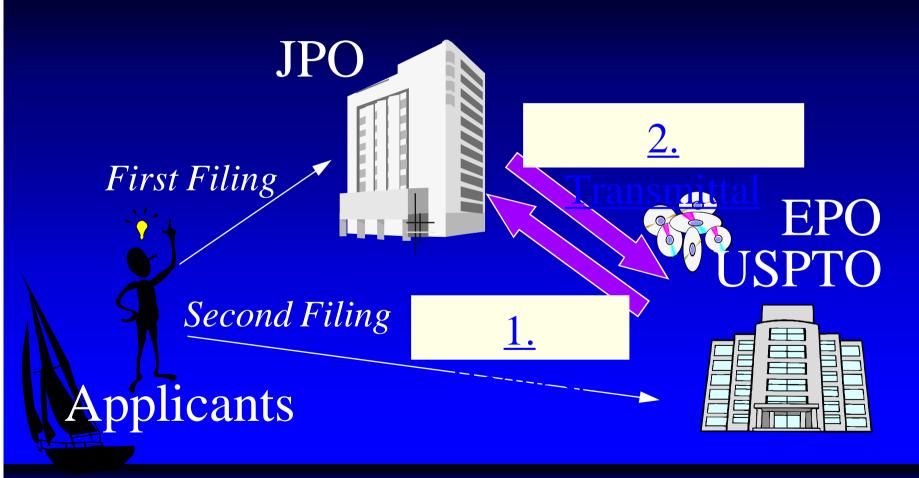
- First filing Office will not have to issue priority documents on paper.
- Second filing Offices will not have to convert priority documents into electronic format.
- Applicants will not have to submit priority documents by themselves.

Approach

- Phase 1
 - Electronic exchange of priority documents on CD-R
- Phase 2
 - Electronic exchange of priority documents among each "IP Digital Library" via "Trilateral Network"

Phase 1: on CD-R

Procedure



Phase 2: via Network

Procedure



Trilateral Network

Applicants Second Filing





Technical Issues

- -Common to CD-R and Network
 - Data types
 - Data elements (DTD)
 - Envelope to pack electronic files
 - Digital signature

Technical Issues

- -On CD-R
 - CD-R format
 - Encryption to be used on CD-R
- -Via Network
 - Exchange mechanism
 - Encryption to be used via Network

Thank you!

