

# Global Dossier Document Sharing Proof of Concept

IP5 GDTF

UNITED STATES  
PATENT AND TRADEMARK OFFICE



# Current Progress

- **Backend services**
  - Deployed December 2, 2016
  - Demonstration of backend services available
  - Technical documentation developed and available for distribution

# Current Progress

- **Document Sharing Interface**
  - Proposed interface screens created and shared with US Industry Groups for feedback
  - Initial Interface developed based on feedback

# Sharing Functionality

- Document Sharing Functionality.
- Users can share the eligible documents from the Dossier Content as well as from the Document viewer.

The screenshot displays the USPTO Global Dossier interface. At the top, the 'uspto' logo is on the left, and navigation links for 'About Us', 'Careers', and 'Contact Us' are on the right. Below this, the 'Global Dossier' header includes the user name 'John Doe' and a power icon. A secondary navigation bar contains links for 'Home', 'My Documents', 'Public PAIR', 'Common Citation Document', 'Current Service Status', 'Service Hours', 'Help', and 'Email Us'. The main content area is divided into two sections: 'All Documents' and 'Claim Document'.

The 'All Documents' section shows a list of documents with columns for 'Description', 'Date', 'Code', and 'Options'. A dropdown menu is open over the 'Claim Document' entry, listing actions: 'Open Document in New Window', 'Download Document', 'Share this Document with other IP Offices', and 'Add to Collection'. The 'Share' button is highlighted in orange.

The 'Claim Document' section displays a technical drawing of a mechanical assembly with numbered callouts (1-35) and a 'Share' button in the top right corner.

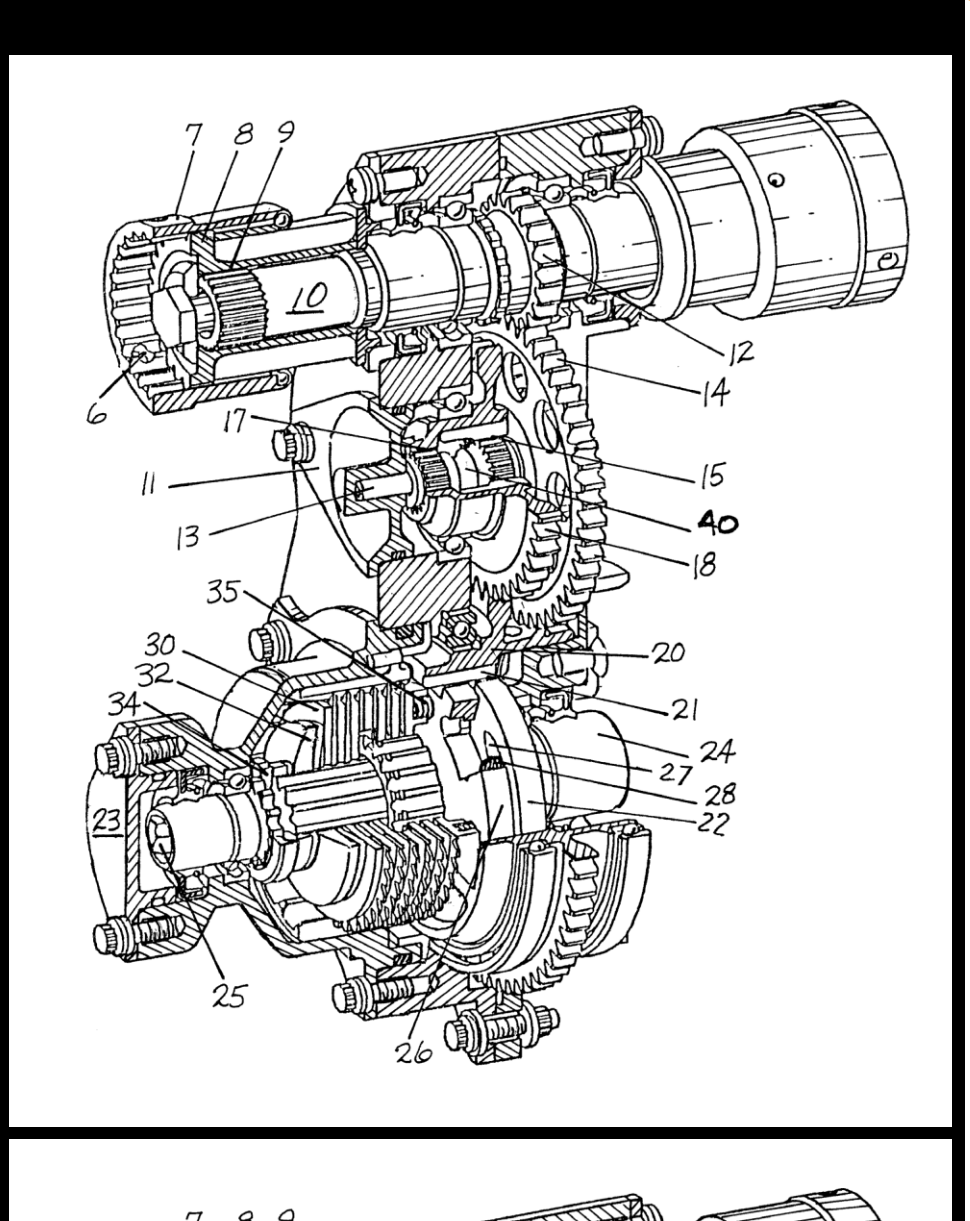
Description	Date	Code	Options
Decision of refusal	Feb 02, 2014	A2PA...	...
Notification of Reasons for Refusal (translated)	Jan 25, 2014	1201-1	...
Claim Document	Nov 10, 2012	CLM	...
Lorum ipsum dolora connietur aciusci atemoluptur, quatem est			...
Lorum ipsum dolora connietur aciusci atemoluptur, quatem est			...
Request for entry into the European phase			...
Priority Document	Nov 10, 2009	IPRP	...
Priority Document 2	Apr 12, 2009	ABC	...
Amendment claims filed after receipt of (European) search report	Mar 02, 2009	ISR	...
Notification of Reasons for Refusal (translated)	Jan 02, 2009	EFGH	...
Lorum ipsum dolora connietur	Oct 22, 2008	CLM...	...

# Destination Application Options

**Claim Document**

Documents | Status | Activities

[Share](#)



**Claim Document**

[Help & Guidance Text] Some documents can be shared from USPTO applications to other foreign patent applications, provided they are in the same Patent Family. Please choose the foreign applications below and initiate sharing.

OFFICE	APPLICATION #	DESCRIPTION
SIPO	<input checked="" type="checkbox"/> CN105456669	
	<input type="checkbox"/> CN103451232	
	<input type="checkbox"/> CN103456789	In Lockbox
JPO	<input checked="" type="checkbox"/> CN108565888	Shared with Error
	<input type="checkbox"/> JP023557654	
	<input checked="" type="checkbox"/> JP0211107688	
	<input type="checkbox"/> JP0231107611	Approved & Entered
	<input checked="" type="checkbox"/> JP0231107418	
	<input type="checkbox"/> JP0215057654	Approved & Entered
EPO	<input type="checkbox"/> JP0231107625	Expired
	<input type="checkbox"/> EP103576721	
	<input type="checkbox"/> EP203575722	In Lockbox
	<input type="checkbox"/> EP303516710	Approved & Entered
	<input type="checkbox"/> EP403576715	
KIPO	<input type="checkbox"/> EP503523716	Approved & Entered
	<input type="checkbox"/> KR23923220	
	<input checked="" type="checkbox"/> KR45925530	Shared with Error
	<input type="checkbox"/> KR45925515	Rejected
	<input type="checkbox"/> KR45925530	Approved & Entered
	<input type="checkbox"/> KR65435531	Approved & Entered

Cancel [Share Documents \(5\)](#)

**Claim Document**

[Help & Guidance Text] Some documents can be shared from USPTO applications to other foreign patent applications, provided they are in the same Patent Family. Please choose the foreign applications below and initiate sharing.

[Go Back](#)

You are about to share document called "Drawing" from Application US876809536 to following applications:

**CN105456669**  
**CN108565888**  
**JP0231107654**  
**JP0231107418**  
**KR45925530**

Cancel [Confirm \(5\)](#)

The list will only display IP Offices where document is eligible to be sent.





# Sharing Activity Log

The list will display the list of activities by date

The screenshot shows the USPTO Global Dossier interface. The main content area is titled 'Claim Document' and displays a list of activities. The interface includes a navigation bar with 'uspto' logo, 'About Us', 'Careers', and 'Contact Us'. Below the navigation bar, there are links for 'Home', 'My Documents', 'Public PAIR', 'Common Citation Document', 'Current Service Status', 'Service Hours', 'Help', and 'Email Us'. A filter dropdown is set to 'All Documents'. The 'Claim Document' section has tabs for 'Document', 'Activities', and 'Activities' (selected). A 'Share' button is visible. The activity log table lists various activities with columns for IP Office, App. #, Date, and Activity.

IP Office	App. #	Date	Activity
JPO	200081103456	Feb 02, 2016	Document received at JPO lockbox
JPO	200231107654	Jan 21, 2016	Document shared with JPO in reference to [Application Number]
JPO	200081103456	Feb 02, 2016	Document received at JPO lockbox
JPO	200231107654	Jan 21, 2016	Document shared with JPO in reference to [Application Number]
JPO	200231107654	Feb 02, 2016	Document sharing unsuccessful
EPO	97308977	Jan 21, 2016	Document received at JPO lockbox
EPO	97308977	Feb 02, 2016	Document shared with JPO in reference to [Application Number]
EPO	77308977	Jan 21, 2016	Document shared with JPO in reference to [Application Number]
SIPO	08925530	Jan 21, 2016	Document received at JPO lockbox
SIPO	08925530	Jan 21, 2016	Document shared with JPO in reference to [Application Number]
KIPO	2345925530		Document received at JPO lockbox

# Lockbox Review

**uspto**
About Us | Careers | Contact Us

Global Dossier
Alerts 2 | John Doe |

Public PAIR | Common Citation Document
Service Hours | Help | Email Us

Filters | Applications | All Documents ▼
My Documents | Alerts
★ Collections 12 | History 2

Alerts 316 
Alerts for Documents Received ▼

▼ Filter by Status: All ▼

Documents ▼	Options	To/From ▼	Date ▼	App. # ▼	Status ▼	Action
<a href="#">[Document Name] Decision of refusal</a>	⋮	SIPO	Feb 02, 2014	CN103456789	Awaiting Approval	
<a href="#">Notification of Reasons for Refusal (translated)</a>	⋮	KIPO	Jan 25, 2014	2345925530	Awaiting Approval	
<a href="#">Claim Document</a>	⋮	EPO	Nov 10, 2012	EP20095678	Approved	
<a href="#">Lorum ipsum dolora conietur aciusci atemoluptur, quatem est</a>	⋮	JPO	Feb 02, 2011	200231107654	Approved	
<a href="#">[Document Name] Lorum ipsum dolora conietur aciusci atemoluptur, quatem est</a>	⋮	SIPO	Feb 21, 2010	CN103456789	Approved	
<a href="#">Request for entry into the European phase</a>	⋮	JPO	Dec 20., 2009	200231107654	Awaiting Approval	
<a href="#">[Document Name] Priority Document</a>	⋮	KIPO	Nov 10, 2009	2345925530	Approved	
<a href="#">[Document Name] Priority Document 2</a>	⋮	SIPO	Apr 12, 2009	CN103456789	Rejected	
<a href="#">Amendment claims filed after receipt of (European) serach reprot</a>	⋮	JPO	Mar 02, 2009	200231107654	Approved	
<a href="#">Notification of Reasons for Refusal (translated)</a>	⋮	SIPO	Jan 02, 2009	CN103456789	Approved	
<a href="#">Lorum ipsum dolora conietur aciusci atemoluptur, quatem est</a>	⋮	SIPO	Oct 22, 2008	CN103456789	Rejected	
<a href="#">Lorum ipsum dolora conietur aciusci atemoluptur, quatem est</a>	⋮	KIPO	Sep 02, 2008	2345925530	Approved	
<a href="#">Lorum ipsum dolora conietur aciusci atemoluptur, quatem est</a>	⋮	JPO	Feb 02, 2008	200231107654	Approved	
<a href="#">Lorum ipsum dolora conietur aciusci atemoluptur, quatem est</a>	⋮	SIPO	Feb 02, 2007	CN103456789	Approved	
<a href="#">Lorum ipsum dolora conietur aciusci atemoluptur, quatem est</a>	⋮	KIPO	Mar 02, 2006	2345925530	Approved	



# Dependencies Identified

- **Legal**
  - Signature requirements
  - Language requirements
  - Office-specific legal language
  - Harmonization of Forms
- **IT**
  - Security requirements
  - Document editing
  - Handling of unpublished data (e.g. metadata)



# Next Steps

- **Testing of Backend Services with IP5 Partners**
- **Address identified challenges with Document Sharing Proof of Concept**
  - Harmonize forms
  - Address legal issues
  - Resolve IT/security concerns (e.g. Identity management)
- **Refine GD Document Sharing Services**