

The Establishment of an Information Technology (IT) Infrastructure for
the Effective Utilization of Patent Examination Results of Other
Intellectual Property Offices (IPOs)

Infrastructure for Digitization of Dossier Information in
IPO PHL

Tokyo, Japan
September 5-7, 2012

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Information Technology Officer III



Dossier Digitization Phases

- **Phase 1**

SCOPE

Granted and Published Patents as of first quarter of 2011

ACTIVITIES

- Full text scanning in PDF and TIFF format
- Indexing in application numbers, document type (Abstract, claims, Specifications, Drawings, etc)
- Establishing linked between indexes and database



- Phase 2

- Implementation of NEW patent search

IP PHL PHIL PAT SEARCH

Search Option	Search Keyword(s)/Input(s)	Operator
Title	gear	AND
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Links to Selected Databases Worldwide

- [European Patent Office \(EPO\) espacenet](#)
- [US Patent Office \(USPTO\) Patent Full-text & Image Database](#)
- [Japan Patent Office \(JPO\) Patent Abstracts of Japan](#)
- [World Intellectual Property Organization \(WIPO\)](#)

Patent Classification

- [International Patent Classification \(IPC\) - WIPO](#)
- [US Patent Classification \(Basis of Philippine Classification or PH Class prior to 1998\)](#)

Inventor/Maker/Designer:- Owner:KITAKA, YOSHI TOSHIO SAKAMOTO Priority No.:-	Category:- Invention [pdf] [google docs] DR - Drawing IP Class Code:- Priority Country:-
Title: ROTARY ENGINE HAVING CONTROLLER AND TRANSFER GEARS Issue Date: 12/3/1992	Filing Date: 8/9/1988 [pdf] [google docs] BD - Bibliographic Data
Patent/Registration No.: :00000026942	Publication Date: - [pdf] [google docs] AB - Abstract
Inventor/Maker/Designer:- Owner:SILVOZA, ELEUTERIO P. Priority No.:-	Category: Invention [pdf] [google docs] CL - Claims IP Class Code:- DE - Description Priority Country:- [pdf] [google docs] DR - Drawing
Title: MULTIPLE STAGE SPEED CHANGE GEAR DEVICE Issue Date: 3/5/1986	Filing Date: 12/16/1981 [pdf] [google docs] BD - Bibliographic Data

- **Phase 3 (current)**
- Incoming files: as they are received beginning 16 September 2012
- Back files: Cut-off (documents received and pending files as of 15 September 2012)
- Outsourced to third party: onsite and under IPOPHL's direct supervision



Infrastructure and Architecture of Digitized Patent Dossier Information

