



Dispatched one-stop patent services and bilateral exchange of technological development

**Chinese Taipei
APEC IPEG Feb 27th-28th, 2019
Santiago, Chile**



Motivations in the push for the project

◆ Status of industry

- Rapid development and competition of industries
- Continuous improvement in areas of technical application

◆ Interaction among technicians

- Comprehensive patent counselling to the industries
- Strengthening interaction between examiners and the industries

◆ Objectives

- Helping the industries obtain quality patents
- Improving examiners' technical capabilities

Ways to carry out the project

Project

Patent services

Patent basics, composing patent specification, patent searches or examination, patent infringement, design around

- ✓ Increase corporations' understanding of IPR
- ✓ Consider corporations' needs for IPR
- ✓ Deepen TIPO's services

Technical exchanges

Deliberation on technical development, development and design, manufacture, assembling, testing, usage and other practices relating to component parts of products

- ✓ Appreciate the history of corporations' technical R&D
- ✓ Understand the trend of corporations' future development
- ✓ Understand corporations' IPR management

Process of contact of the project

Select industries>> pick out corporations>> implementation effects

Internal operation of initial phase

Smart machinery industry



Tool machinery industry

Victor Taichung Machinery Works Co.



Consultation



Emails

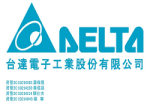


Visits to corporations



Confirm requirement and agreement on schedule; planning of courses

Select lecturers of patent service courses; dispatch technical personnel



Implementation of the project

1. Patent services

- Courses provided according to requests by the Victor Taichung Machinery Works.
- Between June and July in 2018, TIPO organizes a three-day patent service courses, including Patent Basics, Design Patent Practices, and Design around and Practices.



Implementation of the project

2. Exchange of technologies

- In compliance with TIPO's request, the Victor Taichung Machinery Works organizes a three-day technological exchange in June, focusing on lathes, machine centers, and units.
- The morning session is scheduled for printed elaboration by the company on technologies. The afternoon session is devoted to on-site bilateral technological exchange on their assembly practices.

Elaboration on the technology of units of tool machines



Elaboration on the technological development of the entire tool machinery industry



On-site structural elaboration on the assembly of machine centers



Accomplishments of the project

To corporations

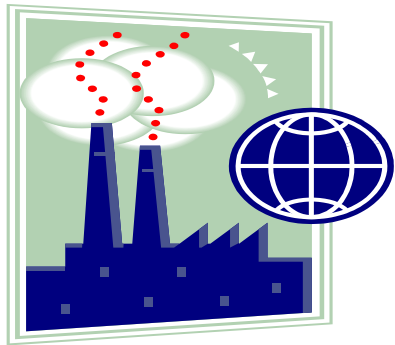
- Increase patent knowledge
- Modify direction of patent portfolios
- Strengthen necessary patent knowledge
- Increase values of acquired patents



To TIPO

- Understand corporations' technology and their development
- Increase patent examination quality
- Strengthen communication with corporations
- Harmonize technological levels of examiners and corporations

Conclusion



- ◆ By engaging in bilateral technological exchange with corporations, TIPO can provide them with effective and necessary patent knowledge.
- ◆ This project aims to facilitate bilateral enhancement of professional capability between corporations and TIPO.
- ◆ By ways of systematic and comprehensive lectures and discussion as well as experiences exchanges, TIPO can understand more clearly the technical fields of the patents in question, and thus enhance examination quality.



**Thanks for your
attention**

