Panel Discussion

Real World Challenges of Patent Translation

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Panel Discussion

Panelists

- Arti Shah, Division Chief, Scientific and Technical Information Center, United States Patent and Trademark Office
 Tao Wang, IT Foreign Affairs Division, Automation Department, State Intellectual Property Office of China
 Georg Artelsmair Head of Department European Affairs/Member States, European Patent Office
 Susumu Bani, Patent Information Policy Planning Office, Information Dissemination and Policy Promotion Division,
- Philipp Koehn, Lecturer, the University of Edinburgh

Moderator

• Akira Ushioda, Research Fellow, Fujitsu Laboratories Ltd.

The Japan Patent Office

Also in the Audience

 Ms. Clyphendie Pierre-Louis Project Manager, IT Projects E-Services Division Canadian Intellectual Property Office.

• Mr. Young Pyo Kim

Deputy Director, Technical Cooperation Division The Korean Intellectual Property Office

Sources of Demand for Translating Patent Documents

- Economic globalization: background factor Need for stronger international competitiveness in the globalizing world
- Filing foreign patent applications is an effective means Increased burden on patent offices not only in volume, but also in speed
- Five major patent offices: USPTO, EPO, SIPO, KIPO, JPO handled 77% of the total patent applications in the world in 2005, out of which 30% are also filed in another office
- Increasing demand on mutual exchange of patent information for handling applications from abroad: exchange of office action and prior art through MT
- How and how much is MT used now? Is it good enough?

Sources of Demand for Translating Patent Documents

- For those who apply for patents
 - About a half of the cost of filing a foreign application is for translation
 - Using MT to cut costs is tempting, but translation accuracy is crucial to guarantee the patent right
 - Is MT ready for this purpose?
- Uses of MT for patent documents
 - For writing: Translated documents are meant to be read by others
 - e.g. published or submitted to a patent office
 - For reading: To understand
 - For searching or browsing: To find what we really want

Panel Topics

- Ongoing MT services and their prospects
- What are the peculiar benefits and challenges of MT to patent translation?
- What would be the next global application of MT after office action exchange and translation?
- Other patent processing tools/functions we want to coordinate with MT
- Future expectations: How far can we expect to go?

Panel Discussion

Agenda:

- Each panelist will describe the current situation regarding the proposed panel topics
- Open discussion with questions and comments from the audience