



Date: 3rd September 2018

REPORT

Standing Committee on Information Technology and Internet

Chair: Peter FINNIE
Responsible Reporter: John Osha

1)

Report on the activities of your Standing Committee during the reporting period
Please provide a general overview of the activities of your Standing Committee over the last 12 months, including at least:

a)

internal meetings of the Standing Committee during the reporting period (whether by telephone, video conference or in person);

In the past year our Standing Committee has participated in numerous activities.

During the in-person Standing Committee meeting at the Sydney Congress it was agreed that the Committee should hold three regular teleconference/web conference meetings throughout the year. This goal of the Standing Committee was achieved over the past year, with such Committee meetings being held on November 21, 2017; April 10, 2018 and July 3, 2018. Minutes were prepared and circulated among the members of the Committee.

b)

were proposals for panel sessions and study questions submitted and/or did your Standing Committee further contribute in this respect (e.g. by providing input to the draft Study Guidelines)?

No, but the Standing Committee is supporting the panel session I: "Artificial Intelligence - the real IP issues".

The Chair serves as the moderator and another member of the Committee is on the panel.

c)

any external representation and participation in working groups on behalf of AIPPI by any

member of your Standing Committee (e.g. at WIPO, EUIPO);

None reported.

d)

any contribution by your Standing Committee to any external consultations; and

None reported.

e)

any studies or analyses undertaken or position papers prepared by your Standing Committee, with a brief summary of the outcome(s).

The resolutions adopted in Sydney on the Patentability of computer implemented inventions (CII) and Protection of graphical user interfaces (GUI) were generally seen and commented as positive. Further discussions about harmonisation and current practice commenced.

The Committee has been working on a comparative review of the validity of Apple's slide-to-unlock patent in various jurisdictions. In the AIPPI e-News No. 58 of June 26, 2018 the paper "The Slide to Unlock Patent: A Jurisdictional Comparison" has been published very timely.

The idea from Roy Melzer about an article on "Expediting Examination in Computer Implemented Technology" in the various jurisdictions has been further developed during the year. Members have drafted positions and papers. This project will continue and hopefully result in a summary report.

The topic of Artificial Intelligence (AI) has been discussed multiple times as interesting questions and issues arise, like: Who is the inventor on a re-purposed drug patent that is suggested through an AI implemented invention. A non-human inventor or the data scientist might be the inventor. An article on AI may be prepared and published.

The Chair is moderating the AI session in Cancun together with 6 panelists.

2)

Key issues/developments during the reporting period

Please include any significant case law, legislative or regulatory developments, or policy initiatives, including their relevance and/or any implications for the work of your Standing Committee or for AIPPI more generally.

Throughout the past year, our Standing Committee monitored the ongoing developments. Topics like Artificial Intelligence (AI), machine learning and blockchain became popular, but also many issues and questions arose connected to these topics (cf. 1) e)).

The composition of Committee changed during the year. Many new members joined whereas others left the Committee.

3)

Any recommendations for AIPPI involvement/action for the next 12 months

This need not be limited to recommendations for your Standing Committee but can be recommendations for AIPPI more broadly. For example, please include:

In each case, please explain why such involvement/action is recommended, by whom it should be undertaken and any relevant time frames.

a)

any recommendations for involvement/action in relation to any upcoming or foreshadowed case law, legislative or regulatory developments, or policy initiatives;

None.

b)

any other recommendations for AIPPI involvement/action;

None.

c)

any recommendations for the work programme of your Standing Committee.

See above 1) e).

4)

Outline of the work programme of your Standing Committee for the next 12 months
Please set out specific activities and priorities having regard to the matters in 1) - 3) above, including any relevant time frames.

As in past years, Standing Committee members shall continue in the current year to monitor developments in their national jurisdictions on the patentability of computer implemented inventions and other topics falling within the subject matter mandate of the Committee. The focus of interest being monitored should be on Artificial Intelligence (AI), machine learning and blockchain technologies.

Names and Functions of Committee Members

Chair	Peter FINNIE	United Kingdom
Vice Chair(s)	Thomas KRETSCHMER	Switzerland
	Alfred A. MACCHIONE	Canada
Members	Fernando BOUSSO	Brazil
	Richard BROWN	Australia
	Daniel BROWNSTONE	United States of America
	Alberto CONTINI	Italy
	Korcan DERICIOGLU	Turkey
	Stephan FREISCHEM	Germany
	Örjan GRUNDÉN	Sweden
	Pavel GUERMAN	Russian Federation
	Nihan GUNELI	Turkey
	Martin HEMMER	Netherlands
	Masahito IMAI	Japan
	Marco MACCALLI	Italy
	Roy MELZER	Israel
	Pedro MERINO BAYLOS	Spain
	Jonathan MOSS	United Kingdom
	Takashi NAKAZAKI	Japan
Hwan Sung PARK	Republic of Korea	
Stefan SCHOHE	Germany	
Nandu A. TALWALKAR	United States of America	
Joakim WIHLSSON	Sweden	
Lili WU	China	