Patent Applications and Grants

September 2017

Source: “Five IP Offices,”
http://www.fiveipoffices.org//statistics.html
Currently, aprx. 10M patents are in force in the world – 90% of them in five jurisdictions.

Fig. 2.1: PATENTS IN FORCE END OF 2014

- **EPC states**: 2,484,819 (25%)
- **U.S.**: 2,527,750 (25%)
- **Japan**: 1,920,490 (19%)
- **P.R. China**: 1,196,497 (12%)
- **R. Korea**: 885,904 (9%)
- **Others**: 1,017,525 (10%)

The pie chart illustrates the distribution of patents in force at the end of 2014, with the majority held in the U.S., Japan, and EPC states.
Trend in invention patent application for top five offices

Source: WIPO Statistics Database, October 2012

Source: http://www.ipwatchdog.com/2013/04/04/chinas-great-leap-forward-in-patents/id=38625/
Fig. 1 Patent Filings Trends at the IP5 Offices (2004-2014)

Source: IP5 Offices, Preliminary data, March 2015
Fig. 3  Patent Grants Trends at the IP5 Offices (2004-2014)

Source: IP5 Offices, Preliminary data, March 2015
Fig. 2 Patent Filings at IP5 Offices in 2014 – Origin

Source: IP5 Offices, Preliminary data, March 2015
Fig. 4  Granted Patents at the IP5 Offices in 2014 – Origin

- **EPO**
  - EPC states: 51%
  - Japan: 17%
  - R. Korea: 3%
  - P.R. China: 2%
  - Others: 22%

- **JPO**
  - EPC states: 9%
  - Japan: 78%
  - Others: 1%

- **KIPO**
  - EPC states: 6%
  - Japan: 10%
  - R. Korea: 1%
  - Others: 7%

- **SIPO**
  - EPC states: 8%
  - Japan: 11%
  - R. Korea: 2%
  - P.R. China: 70%
  - Others: 7%

- **USPTO**
  - EPC states: 16%
  - Japan: 18%
  - R. Korea: 5%
  - P.R. China: 2%
  - Others: 48%

**Source:** IP5 Offices, Preliminary data, March 2015
(2013 numbers in parentheses)