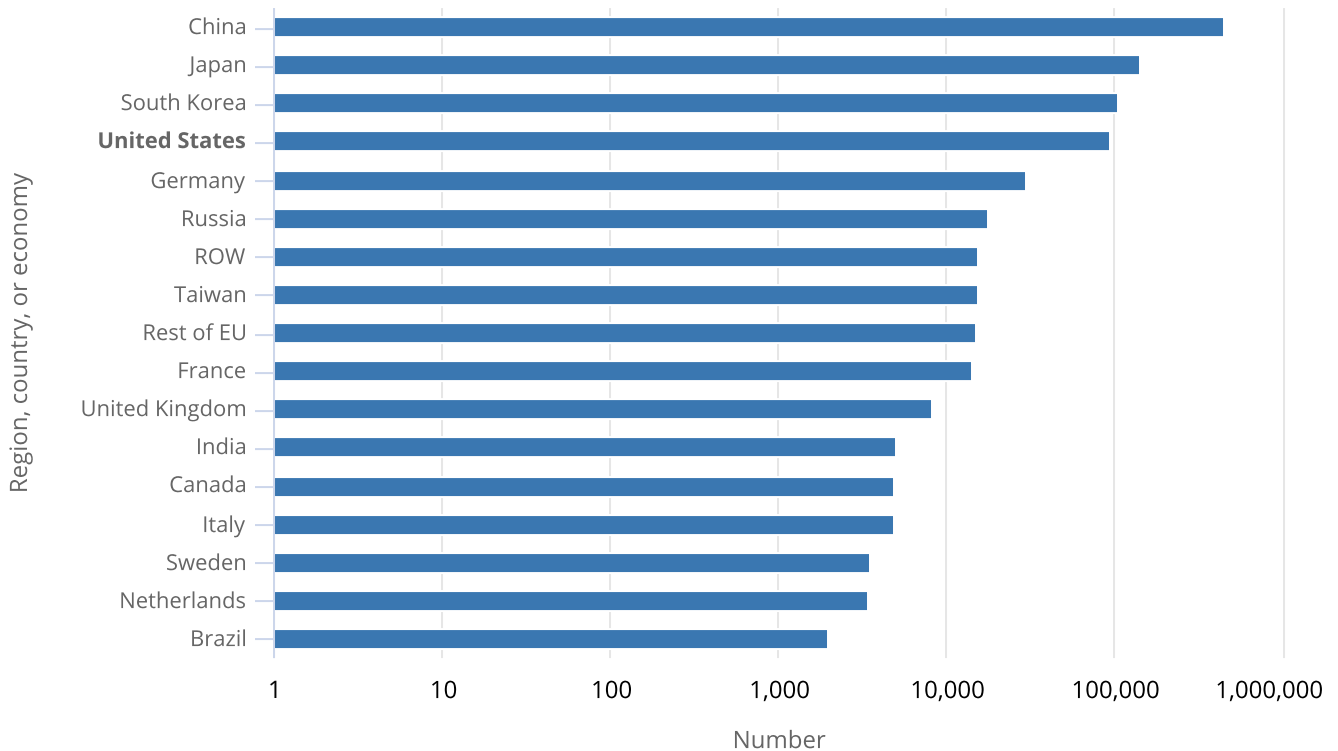


Figure INV-8

Log scale of international patent families granted, by region, country, or economy: 2020



EU = European Union; ROW = rest of world.

**Note(s):**

World total equals 938,038. International Patent Documentation (INPADOC) patent families across all patent offices covered in the Worldwide Patent Statistical Database (PATSTAT) are counted according to the year of the first granted patent in the patent family. Patent families are allocated according to patent inventorship information found on the priority patent of the INPADOC families. To account for missing ownership information in PATSTAT for some offices, a method designed by de Rassenfosse et al. (2013) is used to fill missing information on priority patents using information in successive filings within the families. Patent families are fractionally allocated among regions, countries, or economies based on the proportion of residences of all named inventors. China includes Hong Kong. See Table SINV-5 for additional countries.

**Source(s):**

National Center for Science and Engineering Statistics; Science-Metrix; PATSTAT, accessed June 2021.

*Science and Engineering Indicators*