Trends in patenting 2022

Europe is an attractive technology market for European and international companies.

**Countries of origin:** The 39 member states of the EPO account for over 43% of all European patent applications.

**EPO states:**

- **Germany:** 12.8%
- **Japan:** 11.2%
- **P.R. China:** 9.8%
- **US:** 24.9%
- **Europe:** 43.4%
- **Others:** 5.4%

**Top technology fields:**

- **Digital communication:** +11.2%
- **Medical technology:** +1.0%
- **Computer technology:** +1.8%
- **Electrical, machinery apparatus, energy:** +18.2%
- **Pharmaceuticals:** +1.0%
- **Transport:** -2.6%
- **Measurement:** +1.0%
- **Biotechnology:** +11.0%

**Top applicants for European patents in 2022**

1. **Huawei** 4,505 +27.1%
2. **LG** 3,510 +44.9%
3. **Qualcomm** 2,966 +93.4%
4. **Samsung** 2,874 -16.4%
5. **Ericsson** 1,827 -3.0%

**Total patent applications at the European Patent Office**

- **2020:** 180,417
- **2021:** 188,809
- **2022:** 193,460 +2.5%

**Companies from Europe: Relative growth compared with 2021**

- **Switzerland:** +5.9%
- **Netherlands:** +3.5%
- **France:** +1.9%
- **UK:** +1.8%
- **Sweden:** +1.8%
- **Italy:** -1.1%
- **Germany:** -4.7%

**Growth in filings from the five leading patent territories**

- **US:** +2.9%
- **EPO states:** +0.1%
- **R. Korea:** +10.0%
- **P.R. China:** +15.1%

**All figures are based on European patent applications.**

Status: 30.01.2023
epo.org/patent-index2022