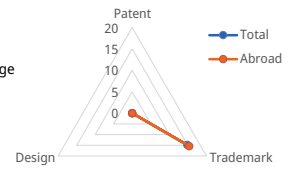




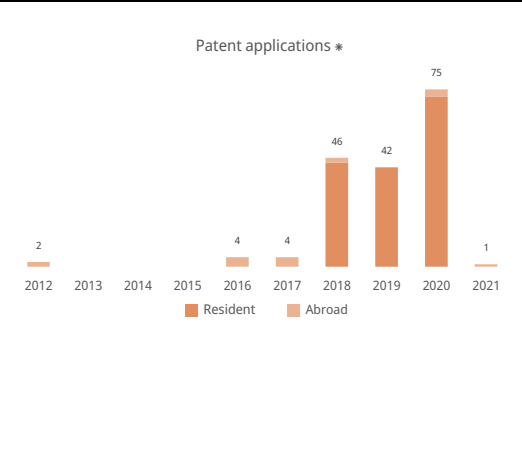
Percentile rank according to country's IP filing performance. The score indicates the percentage of countries that this country surpasses.



Patent

Patent applications filed by applicants residing in this country

Patent applications; global rank *	1	164
Resident applications *		
Abroad applications; global rank	1 (-66.7%)	157
Regional average; regional rank and share	159 (Africa)	37 (0.0%)
	175 (Middle Africa)	6 (0.1%)
Resident applications per million inhabitants; global rank		
Resident applications per 100 billion USD GDP; global rank		
Utility model applications; global rank	2 (-71.4%)	97
PCT international applications; global rank		
PCT applications per million inhabitants; global rank		
PCT publications relating to renewable energy (2019-2021)		
Share of university applications (2019-2021)		
Share of women inventors (2019-2021)	50.0%	
PCT national phase entries; global rank		
Share of abroad applications using the PCT System		
PCT top applicants (2019-2021)	Zeu Crypto Networks Inc.	1



National Intellectual Property Office - Patent statistics

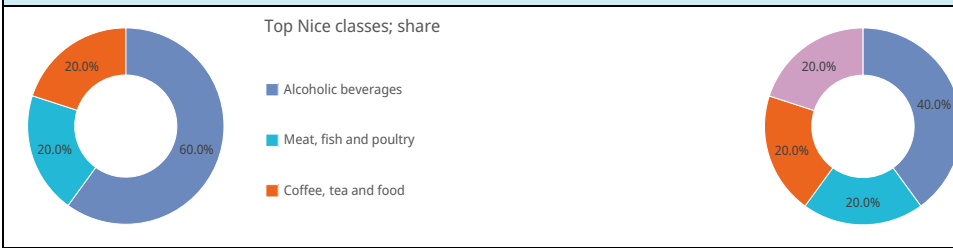
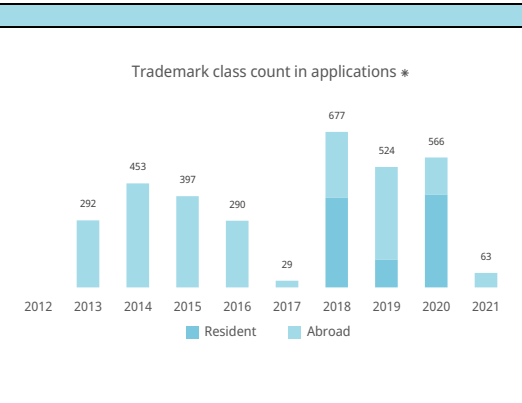
Total applications; global rank *		
Resident; share		
Non-resident; share		
Patent Grants		
Patents in force; global rank		
National IP office - applications per examiner		
National IP office - grant delay in months		

Country of origin of non-resident applications; share	
---	--

Trademark

Trademark class count in applications filed by applicants residing in this country

Trademark filings; global rank *	63	168
Resident filings *		
Abroad filings; global rank	63 (-60.9%)	166
Regional average; regional rank and share	5,738 (Africa)	40 (0.0%)
	1,763 (Middle Africa)	8 (0.4%)
Resident filings per million inhabitants; global rank		
Resident filings per 100 billion USD GDP; global rank		
Madrid international applications; global rank		
Madrid applications per million inhabitants; global rank		
Abroad filings via the Madrid System		
Share of abroad filings using the Madrid System		
Madrid top applicants (2019-2021)		



National Intellectual Property Office - Trademark statistics

Total filings; global rank *		
Resident; share		
Non-resident; share		
Number of Classes Specified in Trademark Registrations		
Trademarks in force; global rank		
National IP office - applications per examiner		
National IP office - registration delay in days		

Country of origin of non-resident filings; share	
--	--

Industrial design

Industrial design count in applications filed by applicants residing in this country

Designs in applications; global rank *		
Resident filings *		
Abroad filings; global rank	0	139
Regional average; regional rank and share		
Resident filings per million inhabitants; global rank		
Resident filings per 100 billion USD GDP; global rank		
Hague international filings; global rank		
Abroad filings via the Hague System		
Share of abroad filings using the Hague System		
Hague top applicants (2019-2021)		

Design count in applications *

Year	Resident	Abroad
2012	1	0
2013	0	0
2014	2	0
2015	13	0
2016	0	0
2017	0	0
2018	0	0
2019	0	0
2020	0	0
2021	0	0

Top Locarno classes; share	Top foreign destinations; share
----------------------------	---------------------------------

National Intellectual Property Office - Design statistics	
Total filings; global rank *	Country of origin of non-resident filings; share
Resident; share	
Non-resident; share	
Number of Designs in Industrial Design Registrations	
Industrial designs in force; global rank	
National IP office - applications per examiner	
National IP office - registration delay in days	

Geographical indications

Geographical indications in force by product category	Geographical indications in force by legal means

Plant variety

Plant variety applications filed by applicants residing in this country	Plant variety in force
Resident	
Abroad	
Regional	

Note

- (1) For trademarks, filings refer to the number of classes specified in applications.
- (2) For industrial designs, filings refer to number of designs contained in applications.
- (3) Statistics are produced regardless of whether the home office of the applicants supplied statistics or not. An asterisk symbol indicates that the home IP office did not supply statistics.
- (4) Statistics relating to "technical fields" are extracted from the Patstat database and are based on the publication date.
- (5) The indicator "resident applications per million population" is available for countries with a population greater than one million. The "indicator per GDP" is available for countries whose total GDP exceeds 10 billion US Dollar.
- (6) Shares of the top foreign destinations are based on absolute count of applications, that is, one application filed at a regional office is counted as one application only.
- (7) One application filed at the Eurasian Patent Organization, the African Intellectual Property Organization, the Benelux Office for Intellectual Property, the European Union Intellectual Property Office or the Patent Office of the Cooperation Council for the Arab States of the Gulf is multiplied by the corresponding number of member states. One application filed at the European Patent Office or the African Regional Intellectual Property Organization is counted as one application abroad if the applicant does not reside in a respective member state, or as one resident application and one application abroad if the applicant resides in a respective member state.
- (8) Percentage with a plus or minus symbol indicates the percentage change from the previous year.
- (9) Both national and regional data are used to establish the list of countries relating to non-resident filings.

Source: WIPO statistics database; last updated: 3/2023