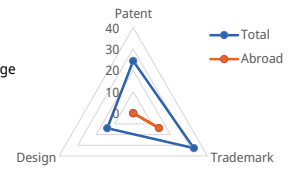




Percentile rank according to country's IP filing performance. The score indicates the percentage of countries that this country surpasses.



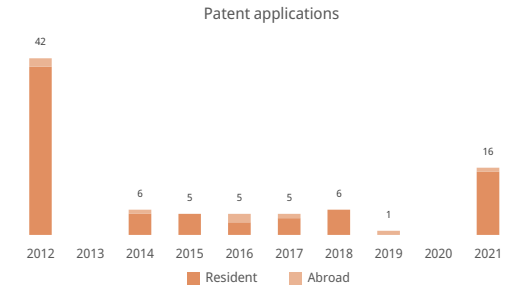
[WIPO IP Statistics Data Center](#)

[Find out more about the Global Innovation Index ranking](#)

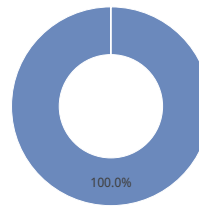
Patent

Patent applications filed by applicants residing in this country

Patent applications; global rank	16	129
Resident applications	15	
Abroad applications; global rank	1	157
Regional average; regional rank and share	159 (Africa)	26 (0.2%)
	30 (East Africa)	6 (3.1%)
Resident applications per million inhabitants; global rank	1.1	91
Resident applications per 100 billion USD GDP; global rank	50	77
Utility model applications; global rank	4 (-33.3%)	86
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)		
PCT national phase entries; global rank		
Share of abroad applications using the PCT System		
PCT top applicants (2019-2021)		



Top technical fields; share



Top foreign destinations; share

African Regional Intellectual Property Organization

National Intellectual Property Office - Patent statistics

Total applications; global rank	16	112
Resident; share	14	87.5%
Non-resident; share	2	12.5%
Patent Grants	13	
Patents in force; global rank		
National IP office - applications per examiner		
National IP office - grant delay in months		
Filings via regional office - resident	African Regional Intellectual Property Organization	1
Filings via regional office - non-resident	African Regional Intellectual Property Organization	832

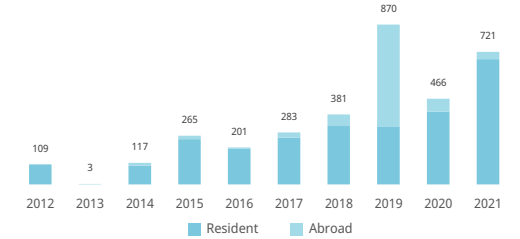
Country	Count	Share
United States of America	247	29.7%
India	50	6.0%
Germany	47	5.6%
United Kingdom	44	5.3%
South Africa	42	5.0%

Trademark

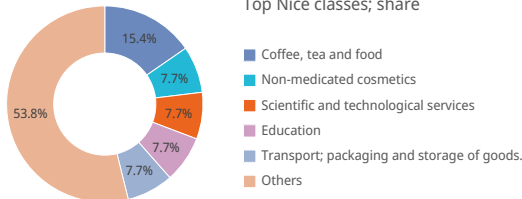
Trademark class count in applications filed by applicants residing in this country

Trademark filings; global rank	721 (+54.7%)	133
Resident filings	682	
Abroad filings; global rank	39 (-44.3%)	169
Regional average; regional rank and share	5,738 (Africa)	25 (0.2%)
	1,275 (East Africa)	6 (3.3%)
Resident filings per million inhabitants; global rank	51	92
Resident filings per 100 billion USD GDP; global rank	2,263	82
Madrid international applications; global rank	1 (0.0%)	107
Madrid applications per million inhabitants; global rank	0.1	89
Abroad filings via the Madrid System	28 (-45.1%)	103
Share of abroad filings using the Madrid System	71.8%	
Madrid top applicants (2019-2021)		
	Rwanda Governance Board (rgb) On Behalf of The Republic of Rwanda	3
	Rwanda Development Board	1

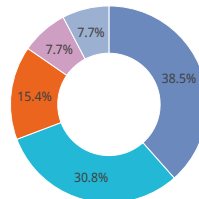
Trademark class count in applications



Top Nice classes; share



Top foreign destinations; share



National Intellectual Property Office - Trademark statistics

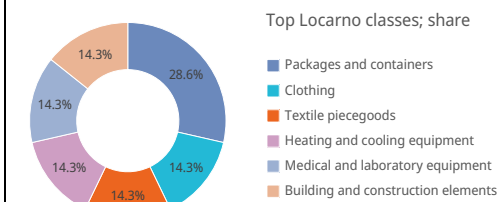
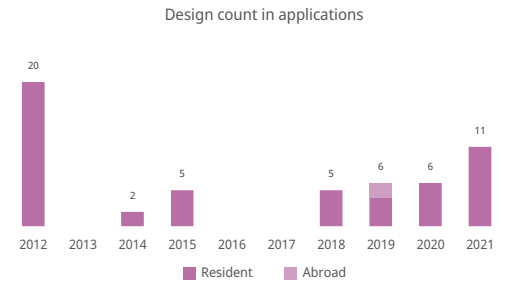
Total filings; global rank	4,734 (+69.6%)	101
Resident; share	682	14.4%
Non-resident; share	4,052	85.6%
Number of Classes Specified in Trademark Registrations	3,107 (+19.5%)	
Trademarks in force; global rank	8,839	97
National IP office - applications per examiner	2,367.0	
National IP office - registration delay in days	30.0	
Filings via regional office - resident	African Regional Intellectual Property Organization	5
Filings via regional office - non-resident	African Regional Intellectual Property Organization	1,045

Country	Count	Share
Morocco	1,027	23.5%
China	639	14.6%
United Kingdom	625	14.3%
Zimbabwe	304	6.9%
United States of America	241	5.5%

Industrial design

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

Designs in applications; global rank	11 (+83.3%)	130
Resident filings	11	
Abroad filings; global rank	0	139
Regional average; regional rank and share	257 (Africa)	28 (0.1%)
	36 (East Africa)	6 (1.8%)
Resident filings per million inhabitants; global rank	0.8	100
Resident filings per 100 billion USD GDP; global rank	36	87
Hague international filings; global rank		
Abroad filings via the Hague System		
Share of abroad filings using the Hague System		
Hague top applicants (2019-2021)		



Top foreign destinations; share

National Intellectual Property Office - Design statistics

Total filings; global rank	57 (-34.5%)	101
Resident; share	11	19.3%
Non-resident; share	46	80.7%
Number of Designs in Industrial Design Registrations	33 (-58.8%)	
Industrial designs in force; global rank	19	99
National IP office - applications per examiner	28.5	
National IP office - registration delay in days	90.0	
Filings via regional office - resident	African Regional Intellectual Property Organization	0
Filings via regional office - non-resident	African Regional Intellectual Property Organization	85

Country of origin of non-resident filings; share		
China	20	15.3%
South Africa	18	13.7%
Ghana	13	9.9%
United Kingdom	8	6.1%
Switzerland	8	6.1%

Geographical indications

Geographical indications in force by product category

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Geographical indications in force by legal means

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Plant variety

Plant variety applications filed by applicants residing in this country

Resident	
Abroad	
Regional	

Plant variety in force

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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