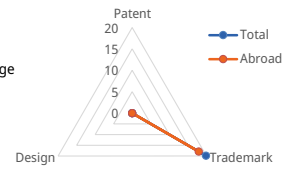




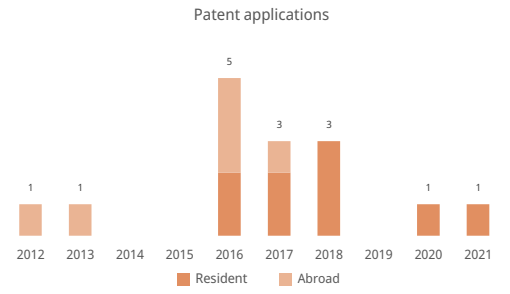
Percentile rank according to country's IP filing performance. The score indicates the percentage of countries that this country surpasses.



Patent

Patent applications filed by applicants residing in this country

Patent applications; global rank	1 (0.0%)	164
Resident applications	1	
Abroad applications; global rank	0	169
Regional average; regional rank and share	159 (Africa)	37 (0.0%)
	126 (West Africa)	11 (0.0%)
Resident applications per million inhabitants; global rank		
Resident applications per 100 billion USD GDP; global rank		
Utility model applications; global rank		
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

National Intellectual Property Office - Patent statistics

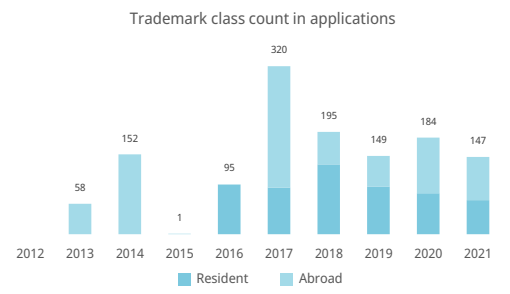
Total applications; global rank	2 (-60.0%)	122
Resident; share	1	50.0%
Non-resident; share	1	50.0%
Patent Grants	2	
Patents in force; global rank		
National IP office - applications per examiner	2.0	
National IP office - grant delay in months		
Filings via regional office - resident	African Regional Intellectual Property Organization	0
Filings via regional office - non-resident	African Regional Intellectual Property Organization	833

Country of origin of non-resident applications; 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%

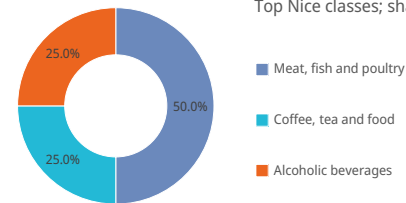
Trademark

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

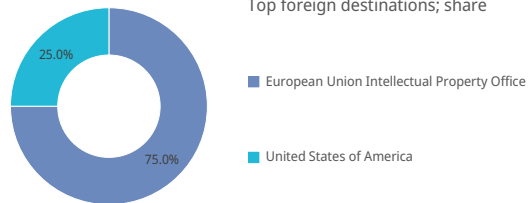
Trademark filings; global rank	147 (-20.1%)	158
Resident filings	65	
Abroad filings; global rank	82 (-22.6%)	161
Regional average; regional rank and share	5,738 (Africa)	34 (0.0%)
	4,193 (West Africa)	14 (0.2%)
Resident filings per million inhabitants; global rank		
Resident filings per 100 billion USD 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)	Francesco Massa Francesco	1



Top Nice classes; share



Top foreign destinations; share



National Intellectual Property Office - Trademark statistics

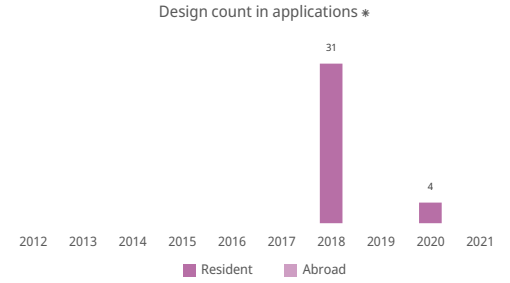
Total filings; global rank	271 (+26.6%)	123
Resident; share	65	24.0%
Non-resident; share	206	76.0%
Number of Classes Specified in Trademark Registrations	360 (+96.7%)	
Trademarks in force; global rank	2,768	101
National IP office - applications per examiner	90.3	
National IP office - registration delay in days		
Filings via regional office - resident	African Regional Intellectual Property Organization	0
Filings via regional office - non-resident	African Regional Intellectual Property Organization	1,050

Country of origin of non-resident filings; share		
Zimbabwe	304	29.0%
United States of America	95	9.0%
Mauritius	91	8.7%
South Africa	86	8.2%
Germany	50	4.8%

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)		



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			South Africa	18	21.2%
Non-resident; share			China	17	20.0%
Number of Designs in Industrial Design Registrations	4		Ghana	13	15.3%
Industrial designs in force; global rank	4	101	India	8	9.4%
National IP office - applications per examiner			Australia	5	5.9%
National IP office - registration delay in days					
Filings via regional office - resident			African Regional Intellectual Property Organization	0	
Filings via regional office - non-resident			African Regional Intellectual Property Organization	85	

Geographical indications

Geographical indications in force by product category

Wines and spirits	2	100.0%
-------------------	---	--------

Geographical indications in force by legal means

Sui generis	2	100.0%
-------------	---	--------

Plant variety

Plant variety applications filed by applicants residing in this country

Resident		
Abroad		
Regional		

Plant variety in force

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