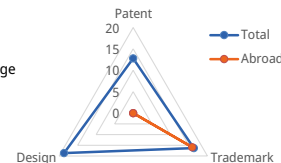


Percentile rank according to country's IP filing performance. The score indicates the percentage of countries that this country surpasses.



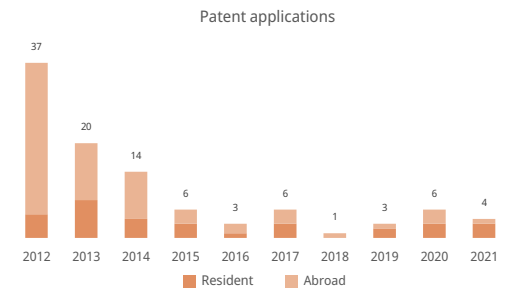
[WIPO IP Statistics Data Center](#)

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

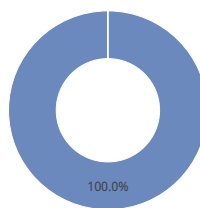
Patent

Patent applications filed by applicants residing in this country

Patent applications; global rank	4 (-33.3%)	147
Resident applications	3	
Abroad applications; global rank	1 (-66.7%)	157
Regional average; regional rank and share	159 (Africa)	32 (0.0%)
	555 (Southern Africa)	3 (0.1%)
Resident applications per million inhabitants; global rank	1.3	90
Resident applications per 100 billion USD GDP; global rank	7.8	100
Utility model applications; global rank	7 (-46.2%)	77
PCT international applications; global rank	3	97
PCT applications per million inhabitants; global rank	1.3	69
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)	Risk Software Africa (pty) Ltd	1



Top technical fields; share



Top foreign destinations; share

■ South Africa

National Intellectual Property Office - Patent statistics

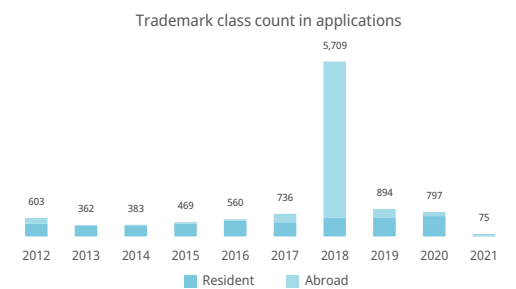
Total applications; global rank	3 (-25.0%)	120
Resident; share	3	100.0%
Non-resident; share		
Patent Grants		
Patents in force; global rank		
National IP office - applications per examiner		
National IP office - grant delay in months	24.0	
Filings via regional office - resident	African Regional Intellectual 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%

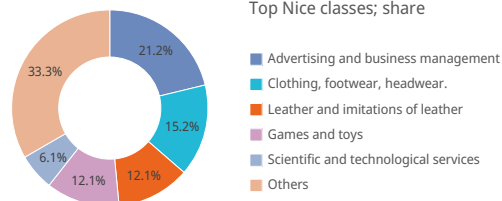
Trademark

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

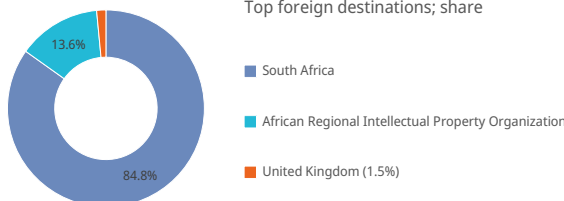
Trademark filings; global rank	75 (-90.6%)	164
Resident filings	9	
Abroad filings; global rank	66 (-50.7%)	164
Regional average; regional rank and share	5,738 (Africa)	37 (0.0%)
	7,552 (Southern Africa)	3 (0.2%)
Resident filings per million inhabitants; global rank		
Resident filings per 100 billion 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)	Choppies Enterprises Limited	2



Top Nice classes; share



Top foreign destinations; share



National Intellectual Property Office - Trademark statistics

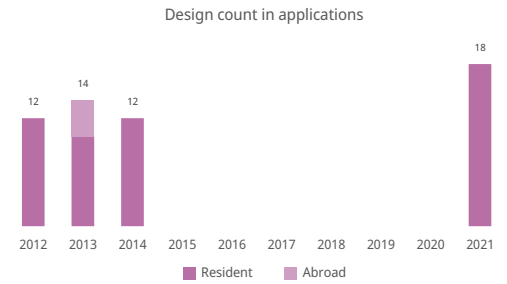
Total filings; global rank	6,003 (+89.0%)	97
Resident; share		
Non-resident; share		
Number of Classes Specified in Trademark Registrations	4,535 (+79.5%)	
Trademarks in force; global rank	33,179	79
National IP office - applications per examiner	1,500.8	
National IP office - registration delay in days	3.0	
Filings via regional office - resident	African Regional Intellectual Property Organization	9
Filings via regional office - non-resident	African Regional Intellectual Property Organization	1,041

Country of origin of non-resident filings; share		
Morocco	1,021	23.6%
United Kingdom	644	14.9%
China	447	10.3%
Zimbabwe	304	7.0%
United States of America	278	6.4%

Industrial design

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

Designs in applications; global rank	18	123
Resident filings	18	
Abroad filings; global rank	0	139
Regional average; regional rank and share	257 (Africa)	26 (0.1%)
	338 (Southern Africa)	3 (1.1%)
Resident filings per million inhabitants; global rank	7.5	74
Resident filings per 100 billion USD GDP; global rank	47	78
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	70	99
Resident; share	18	25.7%
Non-resident; share	52	74.3%
Number of Designs in Industrial Design Registrations		
Industrial designs in force; global rank	222	84
National IP office - applications per examiner	17.5	
National IP office - registration delay in days	30.0	
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			
South Africa	18	13.1%	
China	17	12.4%	
Ghana	13	9.5%	
Slovenia	12	8.8%	
Switzerland	8	5.8%	

Geographical indications

Geographical indications in force by product category

Wines and spirits	1	100.0%
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Geographical indications in force by legal means

Sui generis	1	100.0%
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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