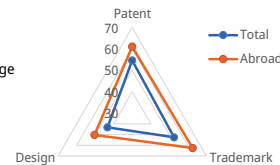




Percentile rank according to country's IP filing performance. The score indicates the percentage of countries that this country surpasses.



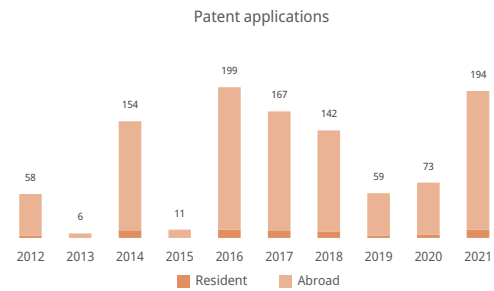
[WIPO IP Statistics Data Center](#)

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

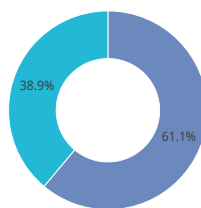
Patent

Patent applications filed by applicants residing in this country

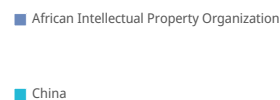
Patent applications; global rank	194 (+165.8%)	79
Resident applications	11	
Abroad applications; global rank	183 (+165.2%)	66
Regional average; regional rank and share	159 (Africa)	10 (2.3%)
	126 (West Africa)	3 (9.6%)
Resident applications per million inhabitants; global rank	0.5	97
Resident applications per 100 billion USD GDP; global rank	24	85
Utility model applications; global rank		
PCT international applications; global rank	1	114
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	1 (-50.0%)	127
Share of abroad applications using the PCT System	0.5%	
PCT top applicants (2019-2021)		



Top technical fields; share



Top foreign destinations; share



National Intellectual Property Office - Patent statistics

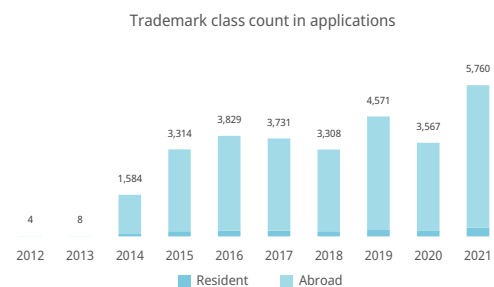
Total applications; global rank		
Resident; share		
Non-resident; share		
Patent Grants		
Patents in force; global rank		
National IP office - applications per examiner		
National IP office - grant delay in months		
Filings via regional office - resident	African Intellectual Property Organization	11
Filings via regional office - non-resident	African Intellectual Property Organization	601

Country of origin of non-resident applications; share		
United States of America	86	14.3%
Cameroon	63	10.5%
France	52	8.7%
Côte d'Ivoire	41	6.8%
Senegal	35	5.8%

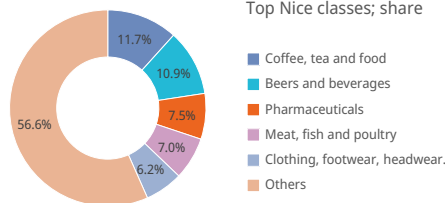
Trademark

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

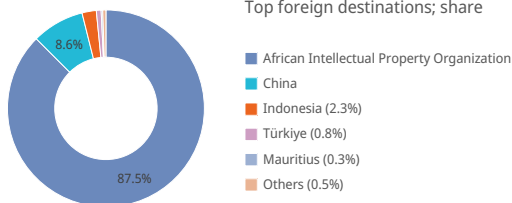
Trademark filings; global rank	5,760 (+61.5%)	94
Resident filings	336	
Abroad filings; global rank	5,424 (+61.5%)	74
Regional average; regional rank and share	5,738 (Africa)	11 (1.9%)
	4,193 (West Africa)	5 (8.6%)
Resident filings per million inhabitants; global rank	16	103
Resident filings per 100 billion USD GDP; global rank	723	96
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)		



Top Nice classes; share



Top foreign destinations; share



National Intellectual Property Office - Trademark statistics

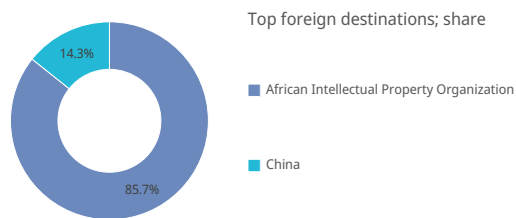
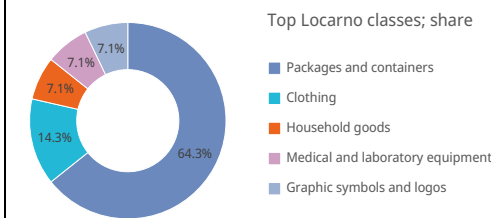
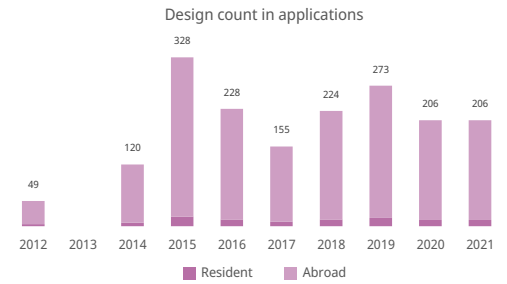
Total filings; global rank		
Resident; share		
Non-resident; share		
Number of Classes Specified in Trademark Registrations		
Trademarks in force; global rank		
National IP office - applications per examiner		
National IP office - registration delay in days		
Filings via regional office - resident	African Intellectual Property Organization	336
Filings via regional office - non-resident	African Intellectual Property Organization	15,326

Country of origin of non-resident filings; share		
China	1,797	11.7%
France	1,459	9.5%
Côte d'Ivoire	1,151	7.5%
Morocco	1,120	7.3%
United States of America	1,067	7.0%

Industrial design

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

Designs in applications; global rank	206 (0.0%)	85
Resident filings	12	
Abroad filings; global rank	194 (0.0%)	68
Regional average; regional rank and share	257 (Africa)	10 (1.5%)
	217 (West Africa)	4 (5.9%)
Resident filings per million inhabitants; global rank	0.6	101
Resident filings per 100 billion USD GDP; global rank	26	94
Hague international filings; global rank		
Abroad filings via the Hague System		
Share of abroad filings using the Hague System		
Hague top applicants (2019-2021)		



National Intellectual Property Office - Design statistics

Total filings; global rank		
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		
Filings via regional office - resident	African Intellectual Property Organization	12
Filings via regional office - non-resident	African Intellectual Property Organization	762

Country of origin of non-resident filings; share		
China	117	15.4%
United States of America	117	15.4%
Côte d'Ivoire	80	10.5%
Italy	66	8.7%
Guinea	59	7.7%

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

Resident	0
Abroad	
Regional	

Plant variety in force

African Intellectual Property Organization	10
--	----

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