

Zambia

Rankings are delineated on a scale of 0 to 100, designating first place as 100, last place as 0, and 50 indicating the midpoint.

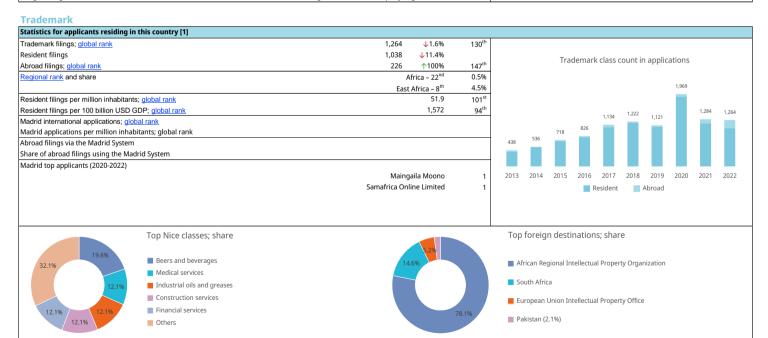


## ► WIPO IP Statistics Data Center

# Find out more about the Global Innovation Index ranking

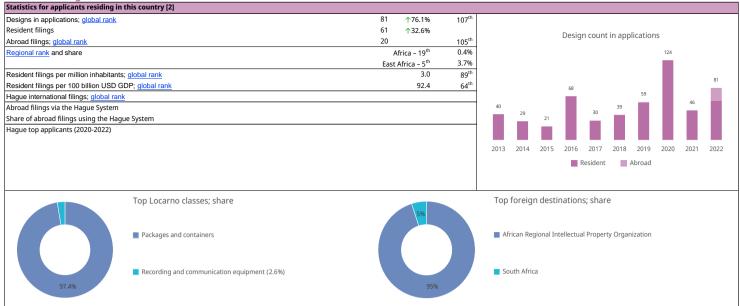
Patent								Desi	.g.,			mac	iciliar k
Statistics for applicants residing in this country													
Patent applications; global rank	14	↓6.7%	136 <sup>th</sup>										
Resident applications	10	↓23.1%					Do	tont ar	pplicati	onc			
Abroad applications; global rank	4	100%	138 <sup>th</sup>				гa	tent ap	ppiicau	0115			
Regional rank and share	A	frica – 31 <sup>st</sup>	0.2%			21					22		
	East A	Africa – 9 <sup>th</sup>	1.4%										
Resident applications per million inhabitants; global rank		0.5	104 <sup>th</sup>		15		16					15	
Resident applications per 100 billion USD GDP; global rank		15.1	101 <sup>st</sup>	14				14	13				14
Utility model applications; global rank	3	↑50%	97 <sup>th</sup>										
PCT international applications; global rank													
PCT applications per million inhabitants; global rank										-			
PCT publications relating to renewable energy (2020-2022)										3			
Share of university applications (2020-2022)													
Share of women inventors (2020-2022)				2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
PCT national phase entries; global rank	1		127 <sup>th</sup>				Re	sident	A	broad			
Share of abroad applications using the PCT System		25%											
PCT top applicants (2020-2022)													
Top technical fields; share				Тор	foreig	n desti	nations	; shar	e				
	50%		50%	Ch									
				So	uth Afri	ca							

Statistics for the IP office						
Statistics for the IP office						
Total applications; global rank	19	↓26.9%	119 <sup>th</sup>	Country of origin of non-resident applications; share		
Resident; share	10	↓23.1%	52.6%	United States of America	295	33.8%
Non-resident; share	9	↓30.8%	47.4%	United Kingdom	71	8.1%
Patent Grants	12	1€20%		India	51	5.8%
Patents in force; global rank	8,537		60 <sup>th</sup>	Germany	41	4.7%
National IP office - applications per examiner		9.5		South Africa	41	4.7%
National IP office - grant delay in months						
Filings via regional office - resident	African Regional Intellectual Property O	rganization	0			
Filings via regional office - non-resident	African Regional Intellectual Property O	rganization	873			



Statistics for the IP office [1]						
Total filings; global rank	5,151	↓13.2%	103 <sup>rd</sup>	Country of origin of non-resident filings; share		
Resident; share	1,038	↓11.4%	20.2%	United States of America	575	13.2%
Non-resident; share	4,113	↓13.6%	79.8%	China	510	11.7%
Number of Classes Specified in Trademark Registrations	5,775	↑45.8%		United Kingdom	496	11.4%
Trademarks in force; global rank	39,529		81 <sup>st</sup>	Bulgaria	431	9.9%
National IP office - applications per examiner		1,030.2		Zimbabwe	323	7.4%
National IP office - registration delay in days						
Filings via regional office - resident	African Regional Intellectual Property O	rganization	75			
Filings via regional office - non-resident	African Regional Intellectual Property O	rganization	1,110			

## Industrial design



Statistics for the IP office [2]						
Total filings; global rank	42	↓8.7%	113 <sup>th</sup>	Country of origin of non-resident filings; share		
Resident; share	42	√8.7%	100%	China	18	16.7%
Non-resident; share				Ghana	12	11.1%
Number of Designs in Industrial Design Registrations	21	↓68.7%		Zimbabwe	10	9.3%
Industrial designs in force; global rank	744		74 <sup>th</sup>	India	10	9.3%
National IP office - applications per examiner				South Africa	9	8.3%
National IP office - registration delay in days						
Filings via regional office - resident	African Regional Intellectual Property C	rganization	19			
Filings via regional office - non-resident	African Regional Intellectual Property C	rganization	108			

## **Geographical indications**

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

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

#### Note

Plant variety

(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 polulation 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: 12/2023