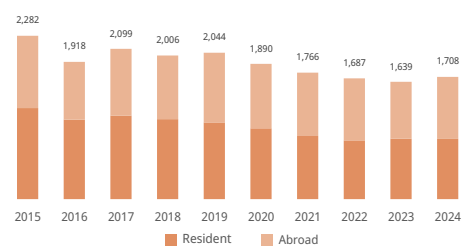


## Patent

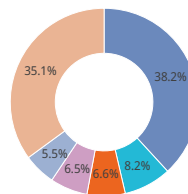
## Statistics for applicants residing in this country

Patent applications; <a href="#">global rank</a>	1,708	↑4.2%	37 <sup>th</sup>
Resident applications	841	↓0.2%	
Abroad applications; <a href="#">global rank</a>	867	↑8.9%	33 <sup>rd</sup>
<a href="#">Regional rank</a> and share			
	Asia – 13 <sup>th</sup>	0.1%	
	Southeast Asia – 3 <sup>rd</sup>	9.2%	
Resident applications per million inhabitants; <a href="#">global rank</a>	23.7		52 <sup>nd</sup>
Resident applications per 100 billion USD GDP; <a href="#">global rank</a>	69.4		63 <sup>rd</sup>
Utility model applications; <a href="#">global rank</a>	191	↑22.4%	38 <sup>th</sup>
PCT international applications; <a href="#">global rank</a>	118	↓7.8%	41 <sup>st</sup>
PCT applications per million inhabitants; <a href="#">global rank</a>	3.3		46 <sup>th</sup>
PCT publications relating to renewable energy (2022-2024)	12		2.8%
Share of university applications (2022-2024)	6.8%		
Share of women inventors (2022-2024)	24.8%		
PCT national phase entries; <a href="#">global rank</a>	411	↓2.4%	38 <sup>th</sup>
Share of abroad applications using the PCT System	44.3%		
PCT top applicants (2022-2024)			
	Petroliam Nasional Berhad	61	
	Mimos Berhad	27	
	Sime Darby Plantation Intellectual Property Sdn. Bhd.	24	
	Nanomalaysia Berhad	14	
	Vulcan Photonics Sdn. Bhd.	14	

Patent applications



Top technical fields; share



Top foreign destinations; share



## Statistics for the IP office

Total applications; <a href="#">global rank</a>	7,197	↓2.8%	26 <sup>th</sup>
Resident; share	841	↓0.2%	11.7%
Non-resident; share	6,356	↓3.1%	88.3%
Patent Grants	5,832	↑11.9%	
Patents in force; <a href="#">global rank</a>	38,168		35 <sup>th</sup>
National IP office - applications per examiner			
National IP office - grant delay in months			

## Country of origin of non-resident applications; share

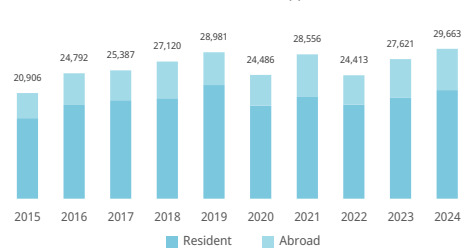
United States of America	1,434	23.1%
Japan	1,231	19.9%
China	1,015	16.4%
United Kingdom	372	6%
Republic of Korea	315	5.1%

## Trademark

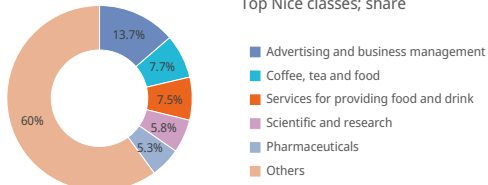
## Statistics for applicants residing in this country [1]

Trademark filings; <a href="#">global rank</a>	29,663	↑7.4%	43 <sup>rd</sup>
Resident filings	21,467	↑7.1%	
Abroad filings; <a href="#">global rank</a>	8,196	↑8%	32 <sup>nd</sup>
<a href="#">Regional rank</a> and share			
	Asia – 17 <sup>th</sup>	0.3%	
	Southeast Asia – 6 <sup>th</sup>	7.3%	
Resident filings per million inhabitants; <a href="#">global rank</a>	604		72 <sup>nd</sup>
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	1,772		93 <sup>rd</sup>
Madrid international applications; <a href="#">global rank</a>	154	↑13.2%	41 <sup>st</sup>
Madrid applications per million inhabitants; <a href="#">global rank</a>	4.3		52 <sup>nd</sup>
Abroad filings via the Madrid System	1,545	↓21.9%	48 <sup>th</sup>
Share of abroad filings using the Madrid System	18.8%		
Madrid top applicants (2022-2024)			
	Neutrovis Sdn Bhd	23	
	Nsty Worldwide Sdn. Bhd.	11	
	Limkokwing Global Alliance For Excellence Inc	9	
	G-planter Sdn Bhd	9	
	Animonsta Studios Sdn Bhd	6	

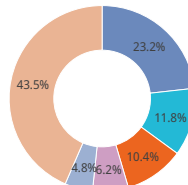
Trademark class count in applications



Top Nice classes; share



Top foreign destinations; share



## Statistics for the IP office [1]

Total filings; <a href="#">global rank</a>	55,457	↑10.6%	28 <sup>th</sup>
Resident; share	21,467	↑7.1%	38.7%
Non-resident; share	33,990	↑12.9%	61.3%
Number of Classes Specified in Trademark Registrations	51,891	↑16.2%	
Trademarks in force; <a href="#">global rank</a>	437,914		23 <sup>rd</sup>
National IP office - applications per examiner			
National IP office - registration delay in days			

## Country of origin of non-resident filings; share

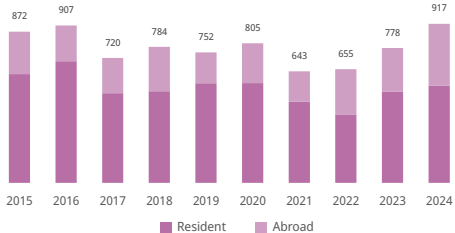
China	10,304	31.6%
United States of America	3,288	10.1%
Japan	3,083	9.4%
Singapore	2,491	7.6%
Republic of Korea	1,808	5.5%

Industrial design

Statistics for applicants residing in this country [2]

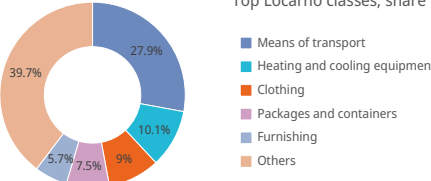
Designs in applications; <a href="#">global rank</a>	917	↑17.9%	49 <sup>th</sup>
Resident filings	560	↑6.5%	
Abroad filings; <a href="#">global rank</a>	357	↑41.7%	37 <sup>th</sup>
<a href="#">Regional rank</a> and share	Asia – 17 <sup>th</sup>		0.1%
	Southeast Asia – 6 <sup>th</sup>		4.9%
Resident filings per million inhabitants; <a href="#">global rank</a>	15.7		63 <sup>rd</sup>
Resident filings per 100 billion USD GDP; <a href="#">global rank</a>	46.2		84 <sup>th</sup>
Hague international filings; <a href="#">global rank</a>	4		53 <sup>rd</sup>
Abroad filings via the Hague System	13		55 <sup>th</sup>
Share of abroad filings using the Hague System	3.6%		
Hague top applicants (2022-2024)	Jin Kang Ong		1
	Petroliam Nasional Berhad (petronas)		1
	Tiong Kent Chong		1

Design count in applications



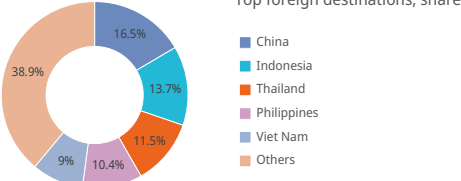
Year	Resident	Abroad	Total
2015	720	152	872
2016	750	157	907
2017	670	50	720
2018	680	104	784
2019	670	85	752
2020	720	85	805
2021	580	63	643
2022	570	85	655
2023	680	100	778
2024	720	197	917

Top Locarno classes; share



Class	Share
Means of transport	27.9%
Heating and cooling equipment	10.1%
Clothing	9%
Packages and containers	7.5%
Furnishing	5.7%
Others	39.7%

Top foreign destinations; share



Destination	Share
China	16.5%
Indonesia	13.7%
Thailand	11.5%
Philippines	10.4%
Viet Nam	9%
Others	38.9%

Statistics for the IP office [2]																					
Total filings; <a href="#">global rank</a>	2,183	↑25.3%	29 <sup>th</sup>	<div>Country of origin of non-resident filings; share</div> <table><tr><td>China</td><td>554</td><td>34.6%</td></tr><tr><td>United States of America</td><td>209</td><td>13.1%</td></tr><tr><td>Japan</td><td>155</td><td>9.7%</td></tr><tr><td>Switzerland</td><td>97</td><td>6.1%</td></tr><tr><td>Netherlands (Kingdom of the)</td><td>78</td><td>4.9%</td></tr></table>			China	554	34.6%	United States of America	209	13.1%	Japan	155	9.7%	Switzerland	97	6.1%	Netherlands (Kingdom of the)	78	4.9%
China	554	34.6%																			
United States of America	209	13.1%																			
Japan	155	9.7%																			
Switzerland	97	6.1%																			
Netherlands (Kingdom of the)	78	4.9%																			
Resident; share	560	↑6.5%	25.7%																		
Non-resident; share	1,623	↑33.5%	74.3%																		
Number of Designs in Industrial Design Registrations	2,257	↑24.8%																			
Industrial designs in force; global rank	26,540		18 <sup>th</sup>																		
National IP office - applications per examiner																					
National IP office - registration delay in days																					

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		Plant variety in force
Resident		National
Abroad		
Regional		

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 polulation greater than one million. The "indicator per GDP" is available for countries whose total GDP exceeds 10 billion US Dollar.
- (6) Percentage with a plus or minus symbol indicates the percentage change from the previous year.
- (7) Both national and regional data are used to establish the list of countries relating to non-resident filings.