



I

## IPR APPLICATIONS

1. Patent
2. Trademark

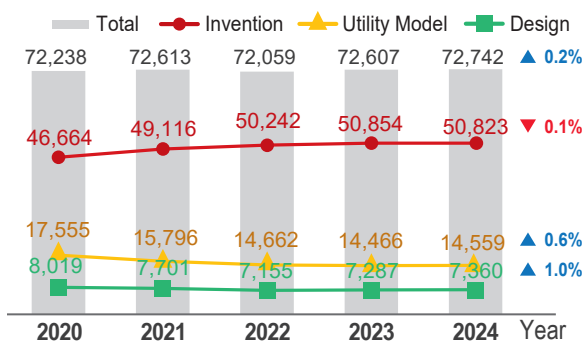
# I IPR APPLICATIONS

In 2024, TIPO saw a slight increase in patent applications, while trademark applications declined. Of these, invention patents experienced a slight decrease, utility model patents experienced a positive turnaround, while design patents continued growing.

## 1. Patent

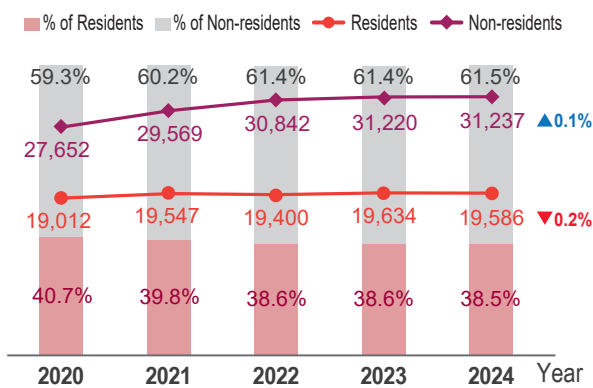
### Trends in Patent Applications

#### Types of Patent Applications



Patent applications grew 0.2% in 2024, reaching 72,742, among which 50,823 were invention patents (down 0.1%), 14,559 were utility model patents (up 0.6%), and 7,360 were design patents (up 1.0%).

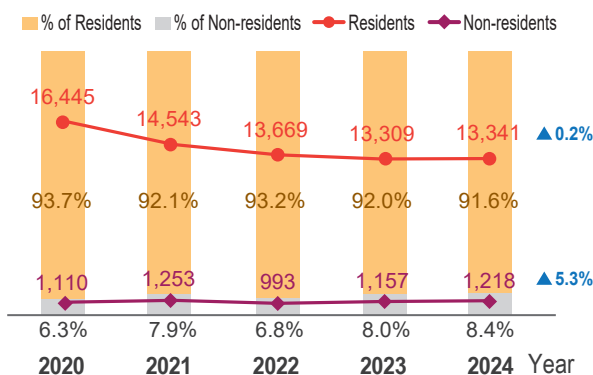
#### Invention Patent Applications



A breakdown of invention patents by applicant nationality reveals that in 2024, 19,586 were domestic applications (down 0.2%), and 31,327 were foreign applications (up 0.1%). The share between domestic and foreign applications remained roughly 40% to 60%, respectively.

Over the past five years, domestic applications fluctuated between 19,000 and 19,640 cases, whereas foreign applications have been steadily increasing.

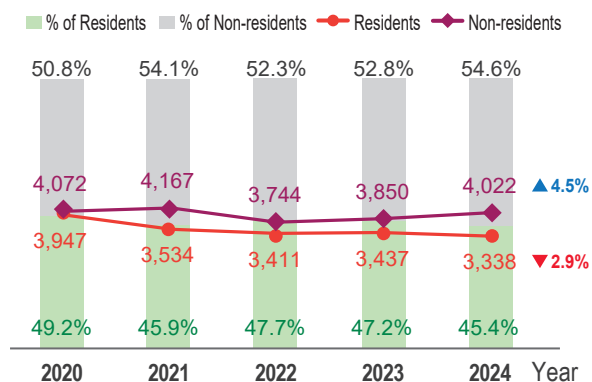
#### Utility Model Patent Applications



For utility model patents, 13,341 were domestic applications in 2024 (up 0.2%), while 1,218 were foreign applications (up 5.3%). Taiwanese applicants accounted for over 90% of all utility model filings.

Over the past five years, the number of utility model patent applications filed by domestic applicants returned to positive growth in 2024, while foreign applications have grown steadily each year, except in 2022.

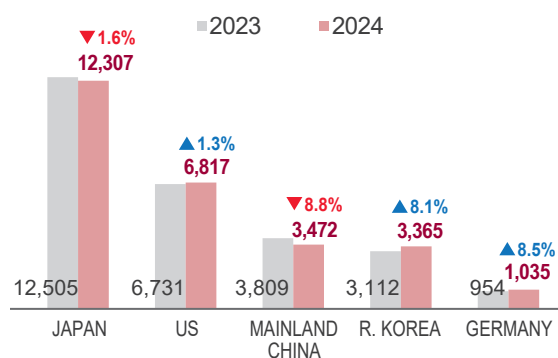
## Design Patent Applications



For design patents, domestic applicants filed 3,338 applications in 2024 (down 2.9%), while foreign applicants filed 4,022 applications, (up 4.5%). Domestic applicants accounted for approximately 45%.

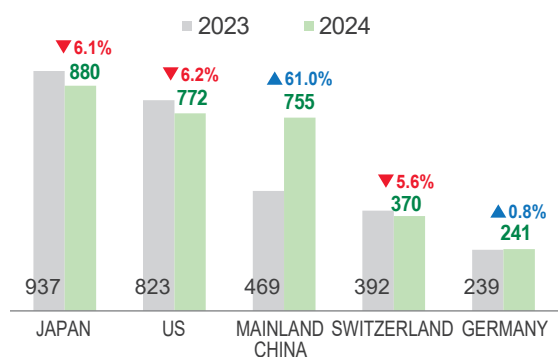
For design patents, domestic applications have been declining over the past five years. Conversely, with the exception of 2022, foreign applications have increased steadily.

## Top 5 Countries (Regions) Filing Invention Patents in Taiwan



A breakdown of the countries (regions) represented in invention patents in 2024 shows that Japan had the most with 12,307 applications, followed by the US (6,817), mainland China (3,472), R. Korea (3,365) and Germany (1,035), with R. Korea breaking its own record. Applications from Germany experienced the largest increase at 8.5% annual growth, followed by R. Korea (8.1%) and US (1.3%). Both mainland China and Japan experienced a decrease at 8.8% and 1.6% respectively.

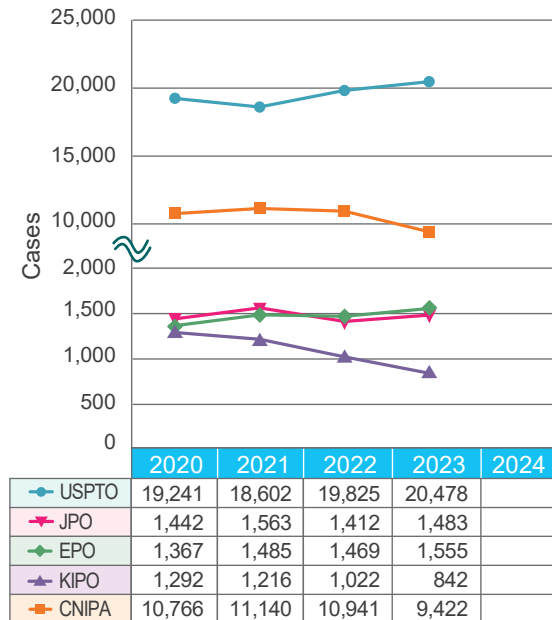
## Top 5 Countries (Regions) Filing Design Patents in Taiwan



In terms of design patents, Japan topped the list with 880 applications in 2024, followed by the US (772), mainland China (755), Switzerland (370), and Germany (241). Mainland China had the largest growth of applications at 61.0%, and Germany also grew by 0.8%. Japan, the US, and Switzerland all experienced a decrease of between 5.6%~6.2%.

## Patent Applications Filed by Residents with IP5 and ID5

### Invention Patent Applications

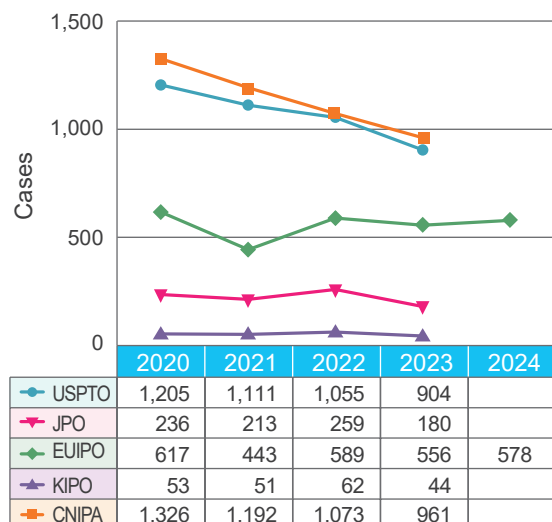


For domestic applications for invention patents filed among the five major patent agencies worldwide, USPTO received the highest number of applications (20,478) in 2023, followed by CNIPA at 9,422 applications.

Note: 1. Sources: USPTO, JPO Annual Report, EPO Patent Index, KIPO Annual Report and CNIPA Annual Report.

2. IP5 offices have not yet released figures for 2024.

### Design Patent Applications



For domestic applications of design patents filed among the five major patent agencies worldwide, CNIPA received the most (961), followed by USPTO with 904 applications.

In 2024, Taiwanese nationals filed 578 design patent applications with EUIPO.

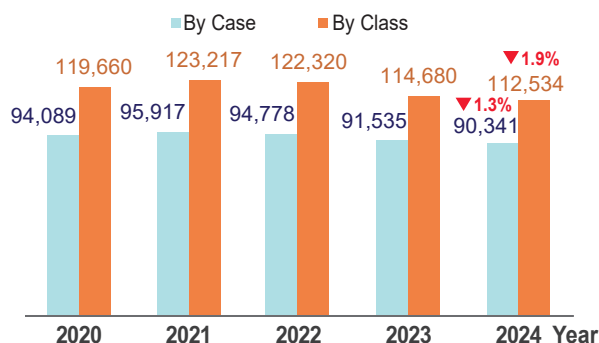
Note: 1. Sources: USPTO, JPO Annual Report, EUIPO website, KIPO Annual Report, and CNIPA Annual Report.

2. USPTO, JPO, KIPO and CNIPA have not yet released figures for 2024.

## 2.Trademark

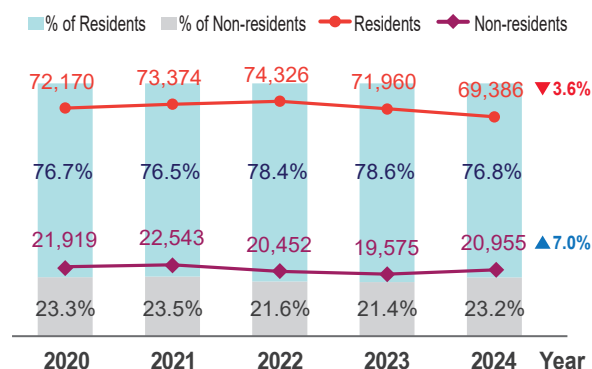
### Trends in Trademark Applications

#### Trademark Applications by Case/Class



TIPO received 90,341 trademark applications in 2024, a decrease of 1.3% from the previous year. Trademark applications were filed across 112,534 categories, a decrease of 1.9%.

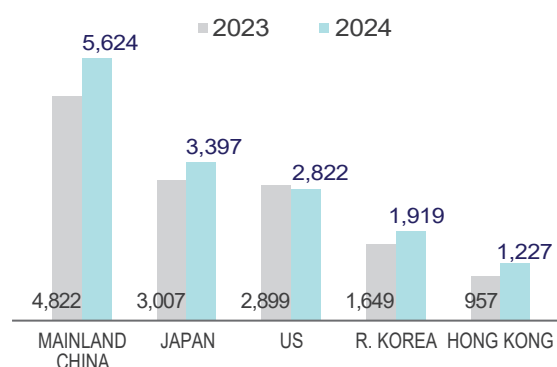
#### Trademark Applications



A breakdown of trademarks by applicant nationality shows that in 2024, Taiwanese nationals accounted for 77% of all applications with 69,386 (a decrease of 3.6%) and foreigners filed 20,955 applications (increasing by 7.0%).

Over the past five years, trademark applications by domestic applicants increased until 2022 but then declined. Foreign applications fluctuated between 19,500 and 22,600 cases during the same period.

#### Top 5 Countries (Regions) Filing Trademark Applications in Taiwan



In 2024, the top five countries/regions filing trademark applications in Taiwan were mainland China (5,624 cases), Japan (3,397), US (2,822), R. Korea (1,919), and Hong Kong (1,227).

## Non-traditional Trademark Applications

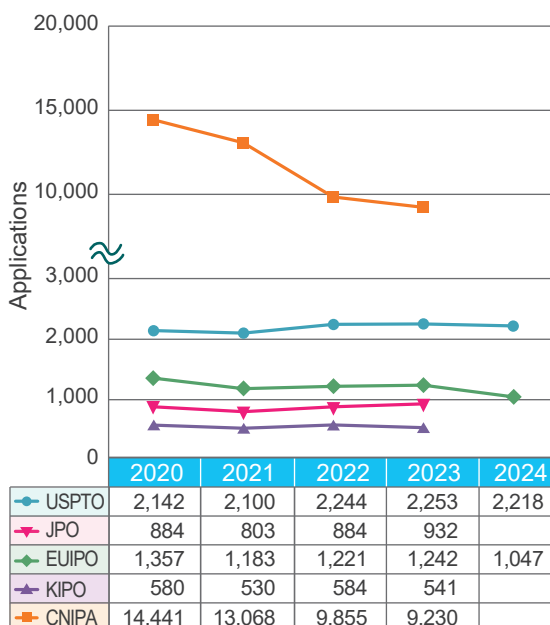
Unit: Case

Type \ Year	2022	2023	2024
3D	112	77	108
Sound	0	6	3
Color	11	6	8
Hologram	1	0	0
Motion	2	9	6
Others	25	8	15
<b>Total</b>	<b>151</b>	<b>106</b>	<b>140</b>

A total of 140 non-traditional trademark applications were filed in 2024, up from the previous year. Among them, 3D trademarks were the most common, with 108 applications.

## Trademark Applications Filed by Residents with TM5

### Trademark Applications



In 2023, Taiwanese applicants filed the most trademark applications with CNIPA (9,230 classes), followed by USPTO (2,253), EUIPO (1,242), and JPO (932).

In 2024, filings by Taiwanese applicants included 2,218 classes with USPTO and 1,047 with EUIPO.

Note: 1. Sources: USPTO Performance and Accountability Report, JPO Annual Report, EUIPO website, KIPO Annual Report, and CNIPA Annual Report.

2. The number of trademark applications filed by residents from Taiwan with JPO is shown in number of cases, while those filed with other trademark offices are shown in number of classes.

3. JPO, KIPO, and CNIPA have not yet released figures for 2024.