

STATE INTELLECTUAL PROPERTY SERVICE OF UKRAINE



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DEAR FRIENDS, COLLEAGUES AND FOREIGN PARTNERS,



The reflection of summarized outcomes and activities displayed at the pages of annual report has become a traditional and expected event for the state system of intellectual property rights protection. The year 2013 resulted in certain changes for the system, in its internal procedures as well as at the state level. Thus, with the purpose of the optimization of the state system of intellectual property rights protection according to the Decree of the President of Ukraine dated October 8, 2013, the Cabinet of Ministers of Ukraine governs and coordinates the activity of the State Intellectual Property Service of Ukraine (SIPS) through the Minister of Economic Development and Trade of Ukraine.

It is fair to conclude that the introduced changes turned to be positively effective and necessary for the system itself as well as for the whole state. Nowadays a top priority is to take into account the efficiency of intellectual property commercialization in the global economy. The experience of the developed countries indicates that economic profitability directly depends on the use of intellectual property as a driving force in the process of material benefits creation.

So far, within the covers of the annual report, I would like to share the primary results achieved by SIPS recently, as well as to analyze the challenges faced by the system, and to define trends of the further activity, including the strategic approaches.

One of the key achievements in the past year was the accomplishment of the extensive and complex work that resulted in the significant event of international importance. Thus, in September, 2013, SIPS was officially appointed as the International Searching Authority and the International Preliminary Examining Authority (ISA/IPEA) under the Patent Cooperation Treaty (PCT). This appointment is a strong factor of the image improvement and strengthening of international prestige of Ukraine as the state with a high intellectual potential and modern system of IP rights protection.

I am pleased to emphasize that the reporting year has resulted in the growth of the filed applications, granted titles of protection for industrial property objects and copyright state registrations. The level of the examination of applications was highly appreciated by international colleagues. Statistical figures of activities by SIPS are available within the covers of the report.

The year 2013 in the system of intellectual

property was significantly marked by the 20th anniversary of the First IP Laws Adoption in Ukraine. Twenty years of the legal regulation of relations concerning the results of intellectual and creative activities in independent Ukraine have been crowned with the establishment of the strong legal framework. However, it is necessary to consider the current challenges with respect and adapt the legislation developed at the professional level in the past time to the modern conditions and requirements. In 2013, SIPS drafted 15 legislative acts available for public consideration. IP professionals and public agencies were involved in a number of working groups established by SIPS to introduce amendments into the Law of Ukraine "On the Protection of Rights to Industrial Designs" with due consideration of suggestions made by the European Business Association, as well as to improve other special IP laws.

The actions have been carried out on the legalization of computer software and databases in the executive authorities. These activities have resulted in switching of public sector to the licensed products. Performing functions on the arrangement of interaction between the executive power authorities on the issues concerning the computer software, SIPS takes measures provided by the Resolution of the Cabinet of Ministers of Ukraine dated April 8, 2013, No. 257.

The activity directed to establish a constructive dialogue and share the experience among international partners, specialists from other patent offices, representatives of collective management organizations, music industry, publishers, rightholders, providers, national IT-companies, and software rightholders, has been constantly intensified.

The work on combating an illegal distribution of IP rights on physical storage media has been ongoing. Moreover, the Board of Appeals of SIPS has been acting efficiently, industrial property rights have been enforced in courts, trainings and skills upgrading of IP specialists have been carried out.

At the same time, despite the significant efforts taken by Ukraine in the sphere of IP rights enforcement, in 2013, according to the conclusions of the representatives of the USA,

we failed to achieve a considerable decrease of piracy in Internet, use of unlicensed software, and to improve the system of collective management of copyright and related rights.

It should be emphasized that SIPS and other state agencies, involved in IP, take measures to perfect the legal framework and to enhance the mechanisms of implementation of legal provisions. Our goal is to improve the image of the country, to encourage Ukraine to fulfil its international obligations and to ensure an efficient enforcement of IP rights both at the national and international levels. Therefore, SIPS specialists are working upon the draft law aimed at enforcing copyright and related rights on the Internet to be adopted by the Verkhovna Rada of Ukraine, as well as upon the improvement of regulatory support to settle the matter of establishing and operating of collective management societies.

In the reporting year, the elaboration of the Draft National Strategy of IP Development in Ukraine was commenced in the state system of IP rights protection under the auspices of the World Intellectual Property Organization. SIPS task force was established and is now acting to implement the aforesaid strategy; it has processed the basic core issues, outlined the goal of the strategy, aspects and mechanism of its implementation. Taking into account the needs of all parties concerned, this work is to ensure the most favourable conditions for the development of creative innovatory field, as well as to promote public awareness of IP role in the process of creation of valuable property.

Therewith, in 2013, the special attention was paid to the educational and explanatory work. Educational events, dedicated to the World IP Day, were held at the highest informational level in Ukraine. Points at issue covered the ways of

preventing the infringement of IP rights on the Internet, and illegal use of the software.

For the first time, SIPS and Ukraine Alliance against Counterfeiting and Piracy, under the auspices of Kyiv State Municipal Administration, conducted the campaign under the slogan "I Buy Genuine Things! I Do Not Buy Fakes!" We have managed to involve Kyivans and guests of the city in the event, and we were impressed by their knowledge and deep understanding of the fact that pirated and counterfeit products could be life-threatening.

Within the covers of the report you will find the information on the aforesaid and other key events, which marked the last year and became crucial for the improvement of the state system of IP rights protection. Summing up the results of the past year, I would like to express sincere gratitude to colleagues, partners, and the public for the support and constructive dialogue.

The fruitful cooperation inspires us to set the topmost future goals and stand proud of the achieved results.

Yours respectfully,

**Chairman of the State
Intellectual Property Service
of Ukraine**

Mykola Kovinya

1 IMPROVEMENT OF INTELLECTUAL PROPERTY LEGISLATION

The improvement of the current legislation in the sphere of intellectual property (IP) has always been required and it remains to be one of the important concerns of the State Intellectual Property Service of Ukraine (SIPS).

One of the tasks, set forward before SIPS in 2013, was bringing legislation in the sphere of IP into line with the Law of Ukraine "On Administrative Services".

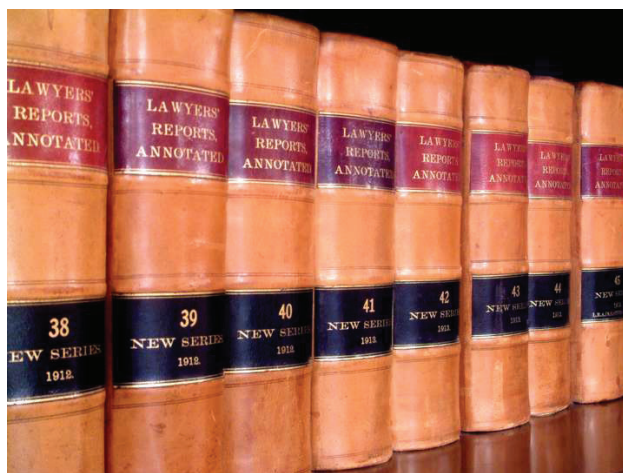
Pursuant to paragraph 6 of Article 20 "Final and Transitional Provisions" of the Law of Ukraine "On Administrative Services", in order to bring the legal acts of Ukraine in the field of IP in line with this Law, SIPS worked out the Draft Law of Ukraine "On Amendments To Certain Laws of Ukraine on Settling the Issue of Rendering Administrative Services in the Sphere of Intellectual Property" (Draft Law).

The Draft Law provides for amendments to the laws of Ukraine, namely, "On Administrative Services", "On the Protection of Rights to Inventions and Utility Models", "On the Protection of Rights to Industrial Designs", "On the Protection of Rights to Topographies of Integrated Circuits", "On the Protection of Rights to Marks for Goods and Services", "On the Protection of Rights to Indications of the Origin of Goods", "On Copyright and Related Rights", and "On the Distribution of Copies of Audiovisual Works, Phonograms, Videograms, Computer Software, and Databases".

Under the "Action Plan on Implementing the National Programme of the Adaptation of Legislation of Ukraine to the European Union Law in 2013", approved by the Resolution of the Cabinet of Ministers of Ukraine No. 157-r dated March 25, 2013, SIPS has been keeping track of the Draft Law "On Amendments of Certain Legal Acts in the Field of Intellectual Property" in the Verkhovna Rada of Ukraine. So far, this Draft Law is under consideration by the Committee of the Verkhovna Rada of Ukraine on the Issues of Science and Education and it is currently prepared for the second reading.

During 2013, the legislative and regulatory basis has been improved.

To consider recent amendments to the legislation, comments and suggestions, received by SIPS from representatives of the Ukrainian Group of International Association for the Protection of Intellectual Property, National Association of Patent Attorneys, Scientific and



Research Institute of Intellectual Property, and National Academy of Legal Sciences of Ukraine, the task force was created to elaborate the Draft Order "On the Approval of Guidelines for Drafting, Filing and Examining an Application for a Trademark and Service Mark, and for Carrying Out Procedures Under the Madrid System for the International Registration of Marks".

To enhance and simplify the relations in drafting, filing and examination of applications for inventions or utility models, and to settle the legislation in the appropriate field, SIPS developed the Draft Orders of the Ministry of Economic Development and Trade of Ukraine "On the Approval of Guidelines for Drafting and Filing an Application for an Invention or Utility Model" and "On the Approval of Guidelines for the Examination of an Application for an Invention or a Utility Model".

To improve relations in the state registration of patents for secret inventions or utility models, and to bring legal provisions in the sphere of IP in line with the Civil Code of Ukraine and the Law of Ukraine "On the Protection of Rights to Inventions and Utility Models", SIPS worked out the Draft Order "On Amendments to Certain Regulatory and Legal Acts in the Sphere of Intellectual Property".

During the reporting period, a number of preparatory measures for the adoption of regulatory and legal acts in the field of copyright and related rights have been taken.

In order to fulfil the Resolution of V. Khoroshkovskyi, the Vice Prime Minister, No. 24852/6/1-12 dated October 9, 2012, to carry out the task under paragraph 5 of the "Joint Action Plan for the Improvement of the System of Intellectual Property Rights Protection in Ukraine", establishing the ancillary mechanism for combating infringements of rights and interests of persons owning the objects of copyright and/or related rights through the

involvement of rightholders in the process of delivery of the control marks, SIPS developed out the Draft Law of Ukraine "On Amendments of the Law of Ukraine "On Distribution of Copies of Audiovisual Works, Phonograms, Videograms, Computer Software, and Databases". The aforesaid Draft Law of Ukraine was submitted to the Verkhovna Rada of Ukraine (Reg. No. 2056a dated May 17, 2013). SIPS has kept track of this Draft Law.

To establish the ancillary mechanism for combating infringements of rights and interests of copyright and related rights proprietors on the Internet, which should promote the fulfilment of international obligations by Ukraine, to ensure the efficient enforcement of IP rights both at the national and international levels, SIPS developed the Draft Law of Ukraine "On Amendments to Certain Legislative Acts in the Sphere of Copyright and Related Rights on the Internet".

Pursuant to subparagraph 5 of paragraph 1 of the "Action Plan Relating to the Activity of Foreign Investors", approved by the Resolution of the Cabinet of Ministers of Ukraine No. 1074 dated December 19, 2012, SIPS worked out the Draft Resolution of the Cabinet of Ministers of Ukraine "On Amendments to the Resolution of the Cabinet of Ministers of Ukraine No. 992 dated June 27, 2003". The aforesaid Draft Resolution is aimed at improving the system of enforcement of copyright and related rights with regard to securing the right of owners of copyright and related rights to a fair remuneration for the domestic use of their works and performances, as well as at solving the problematic issues faced by the European investors while conducting activity in Ukraine.

The Draft Resolution was put before the Cabinet of Ministers of Ukraine for consideration on December 30, 2013.

To fulfil the Plan of the Draft Acts Elaboration required for ensuring the implementation of the Law of Ukraine "On the State Budget of Ukraine for 2013", approved by the Cabinet of Ministers of Ukraine on December 26, 2012, and to ensure the centralized process of software legalization in the executive authorities by defining the

mechanism of application of funds, provided for in the state budget by the Programme "Measures on the Legalization of Software Used by the Executive Authorities", SIPS developed the Draft Resolution of the Cabinet of Ministers of Ukraine "On Some Issues Relating to the Legalization of Software Used by the Executive Authorities".

The Resolution was adopted by the Government on April 8, 2013, under No. 257.

Pursuant to paragraph 5 and 7 of the Procedure for Application of Funds, Provided for in the State Budget for Taking Measures on the Legalization of Software, in 2013, approved by the Resolution of the Cabinet of Ministers of Ukraine on April 8, 2013, under No. 257, SIPS elaborated forms of demands to be used by executive authorities to determine the need in the certified software during its legalization in 2013 under the budget programme "Measures on the Legalization of Software Used by the Executive Authorities".

The aforesaid forms were approved by the Order of the Ministry of Education and Science of Ukraine on May 17, 2013, under No. 554, and registered in the Ministry of Justice of Ukraine on May 31, 2013, under No. 844/23376.

To bring the legal and regulatory acts into compliance with the requirements of the Law of Ukraine "On Amendments to Certain Legislative Acts of Ukraine on the Constraint of the State Regulation of Economic Activity" and to approve License Provisions in Economic Activity as the official act of the licensing authority, SIPS elaborated the following drafts:

- Draft Order of the Ministry of Economic Development and Trade of Ukraine, and the Ministry of Education and Science, Youth and Sports of Ukraine "On Declaring Certain Orders of the State Committee of Ukraine on the Regulatory Policy and Entrepreneurship and of the Ministry of Education and Science of Ukraine to be Invalid";

- Draft Order of the Ministry of Economic Development and Trade of Ukraine "On Adoption of License Provisions for Performing Economic Activity on Manufacturing Disks for Laser-Reading Systems and Moulds".

2 REGISTRATION OF INTELLECTUAL PROPERTY RIGHTS

2.1 Examination and Registration of Industrial Property Rights

In 2013, there was growth in total filings for all categories of industrial property (table 2.1). A total of over 5.4 thousand applications for inventions, nearly 10.2 thousand those for utility models, over 3.7 thousand applications for industrial designs and over 34.2 thousand applications for trademarks and service marks (including 24.5 thousand those under the national procedure) were filed with SIPS.

Inventions

In 2013, the total number of applications for inventions increased by 10.0% as compared with the previous year and amounted to 5,422 (table 2.2, fig. 2.1).

The number of applications filed by residents grew by 15.1%, while non-resident applications grew by 4.1%. The number of applications filed under the PCT procedure increased by 8.3%.



Table 2.1. Applications for Industrial Property Rights Protection Filed *

Industrial property categories	Number of applications filed				
	2009	2010	2011	2012	2013
Inventions	4,812	5,310	5,247	4,945	5,422
Utility models	9,200	10,679	10,437	10,228	10,171
Industrial designs	1,669	1,686	1,761	1,851	3,778
Trademarks and service marks under the national procedure under the Madrid system	26,479	28,577	29,756	32,051	34,226
	17,866	20,603	21,091	22,781	24,471
	8,613	7,974	8,665	9,270	9,755
Topographies of integrated circuits	–	–	1	3	3
Qualified indications of the origin of goods	7	4	4	3	–

Table 2.2. Applications for Inventions Filed and Patents Granted

Subject matter	2009	2010	2011	2012	2013
Applications filed:	4,812	5,310	5,247	4,945	5,422
Under the national procedure	2,678	2,810	2,926	2,835	3,136
by residents	2,429	2,551	2,640	2,482	2,857
by non-residents	249	259	286	353	279
Under the PCT procedure	2,134	2,500	2,321	2,110	2,286
including resident applications	–	2	1	1	3
Patents granted	4,002	3,874	4,061	3,405	3,635
to residents	2,395	2,034	1,902	1,557	1,743
to non-residents	1,607	1,840	2,159	1,848	1,892
Patents in force by the end of the year	24,651	24,617	24,773	25,276	26,033

* Data for the preceding years have been corrected

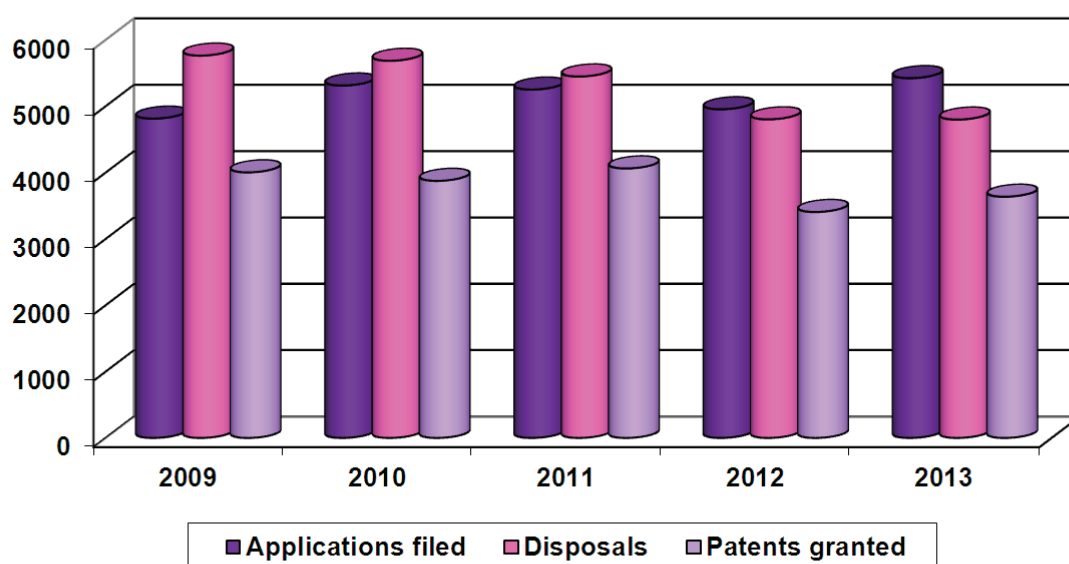


Fig. 2.1. Trends in Filings, Disposals and Grants of Patents for Inventions

The number of applications filed with SIPS as Receiving Office by domestic applicants for patenting inventions under the PCT procedure in foreign countries amounted to 154.

The share of non-resident applications has increased by 2.5% as compared with the previous year and amounted to 47.3% of total filings. The largest number of foreign filings came from the USA (680 applications), Germany (419), Switzerland

(251), France (169), the Russian Federation (134), Japan (101), the United Kingdom (98), Italy (85), the Netherlands (56) and Austria (50).

The number of applications filed under the PCT procedure amounted to 89.1% of total non-resident filings in 2013 (fig 2.2).

The distribution of applications for inventions according to the IPC classes is shown in table 2.3.

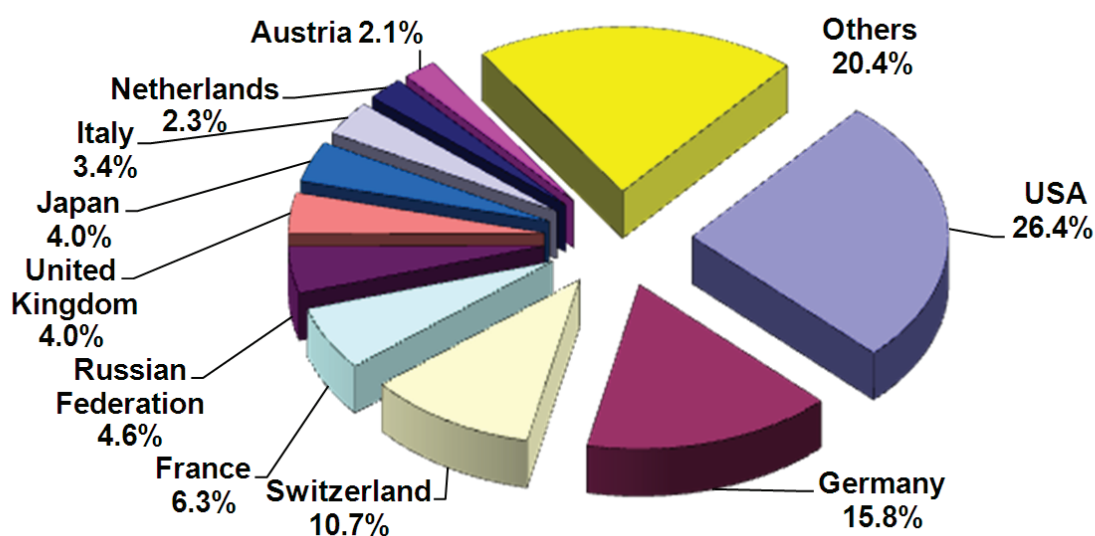


Fig. 2.2. Distribution of Applications Filed under the PCT Procedure by Countries of Origin

Table 2.3. Distribution of Applications for Inventions According to the IPC

IPC class	Class headings	Total number of applications	Resident	Non-resident
A61	Medical or veterinary science; hygiene	686 (12.7%)	290 (10.1%)	396 (15.5%)
Co7	Organic chemistry	519 (9.6%)	46 (1.6%)	473 (18.5%)
Ao1	Agriculture; forestry; animal husbandry ...	418 (7.7%)	177 (6.2%)	241 (9.4%)
Go1	Measuring; testing	253 (4.7%)	210 (7.3%)	43 (1.7%)
A23	Foods or foodstuffs ...	220 (4.1%)	122 (4.3%)	98 (3.8%)
C12	Biochemistry; beer; spirits; wine; vinegar; microbiology ...	143 (2.6%)	39 (1.4%)	104 (4.1%)
B65	Conveying; packing; storing; handling thin or filamentary material	120 (2.2%)	41 (1.4%)	79 (3.1%)
Bo1	Physical or chemical processes or apparatus in general	105 (1.9%)	37 (1.3%)	68 (2.7%)
F16	Engineering elements or units...	88 (1.6%)	54 (1.9%)	34 (1.3%)
Ho1	Basic electric elements	87 (1.6%)	49 (1.7%)	38 (1.5%)
C10	Petroleum, gas or coke industries ...	82 (1.5%)	32 (1.1%)	50 (2.0%)
E21	Earth or rock drilling; mining	78 (1.4%)	59 (2.1%)	19 (0.7%)
Ho4	Electric communication technique	75 (1.4%)	11 (0.4%)	64 (2.5%)
Ho2	Generation, conversion, or distribution of electric power	69 (1.3%)	57 (2.0%)	12 (0.5%)
Co8	Organic macromolecular compounds...	68 (1.2%)	25 (0.9%)	43 (1.7%)
Eo4	Building	68 (1.2%)	35 (1.2%)	33 (1.3%)

The total number of patent application disposals amounted to 4,798, including 3,699 allowed applications, 70 refused and 1,029 abandoned applications.

In 2013 3,635 patents for inventions were granted. Patents granted to non-resident

applicants amounted to 1,892 (52.0%) (table 2.2).

The distribution of patents for inventions according to the IPC classes is shown in table 2.4.

As of January 1, 2014, a total of 108,992 patents for inventions were entered into the State Register, including 26,033 patents being in force.

Table 2.4. Distribution of Patents for Inventions According to the IPC

IPC class	Class headings	Total number of patents granted	To residents	To non-residents
A61	Medical or veterinary science; hygiene	449 (12.4%)	170 (9.8%)	279 (14.7%)
Co7	Organic chemistry	371 (10.2%)	35 (2.0%)	336 (17.8%)
Ao1	Agriculture; forestry; animal husbandry...	243 (6.7%)	120 (6.9%)	123 (6.5%)
Go1	Measuring; testing	234 (6.4%)	199 (11.4%)	35 (1.8%)
Ho4	Electric communication technique	155 (4.3%)	12 (0.7%)	143 (7.6%)
B65	Conveying; packing; storing; handling thin or filamentary material	101 (2.8%)	31 (1.8%)	70 (3.7%)

Table 2.4. (continued)

C12	Biochemistry; beer; spirits; wine; vinegar; microbiology ...	95 (2.6%)	23 (1.3%)	72 (3.8%)
B01	Physical or chemical processes or apparatus in general	94 (2.6%)	39 (2.2%)	55 (2.9%)
A23	Foods or foodstuffs ...	88 (2.4%)	45 (2.6%)	43 (2.3%)
E21	Earth or rock drilling; mining	88 (2.4%)	71 (4.1%)	17 (0.9%)
F16	Engineering elements or units ...	77 (2.1%)	45 (2.6%)	32 (1.7%)
C10	Petroleum, gas or coke industries ...	76 (2.1%)	31 (1.8%)	45 (2.3%)
H01	Basic electric elements	73 (2.0%)	53 (3.0%)	20 (1.1%)
C21	Metallurgy of iron	59 (1.6%)	30 (1.7%)	29 (1.5%)
H02	Generation, conversion, or distribution of electric power	57 (1.5%)	51 (2.9%)	6 (0.3%)
B21	Mechanical metal-working without essentially removing material ...	56 (1.5%)	34 (2.0%)	22 (1.2%)
C02	Treatment of water, waste water, sewage, or sludge	51 (1.4%)	38 (2.2%)	13 (0.7%)

Utility Models

In 2013 a total of 10,171 applications for utility models, including 98.1% resident applications, were filed (table 2.5, fig. 2.3).

198 non-resident applications were filed, the share of applications from the Russian Federation is near 50.0%. The distribution of applications for utility models from

non-resident applicants is shown in fig. 2.4.

11,134 applications for utility models were processed, including 10,590 allowed applications, 39 refused and 505 abandoned applications.

The distribution of applications and patents for utility models according to the IPC classes is shown in table 2.6.

Table 2.5. Applications for Utility Models Filed and Patents Granted

Subject matter	2009	2010	2011	2012	2013
Applications filed:	9,200	10,679	10,437	10,228	10,171
Under the national procedure	9,191	10,670	10,425	10,223	10,148
by residents	9,058	10,527	10,285	10,029	9,973
by non-residents	133	143	140	194	175
Under the PCT procedure	9	9	12	5	23
including resident applications	1	1	—	—	—
Patents granted:	8,391	9,405	10,291	9,951	10,137
to residents	8,270	9,261	10,108	9,800	9,946
to non-residents	121	144	183	151	191
Patents in force by the end of the year	33,575	35,259	38,225	40,168	41,124

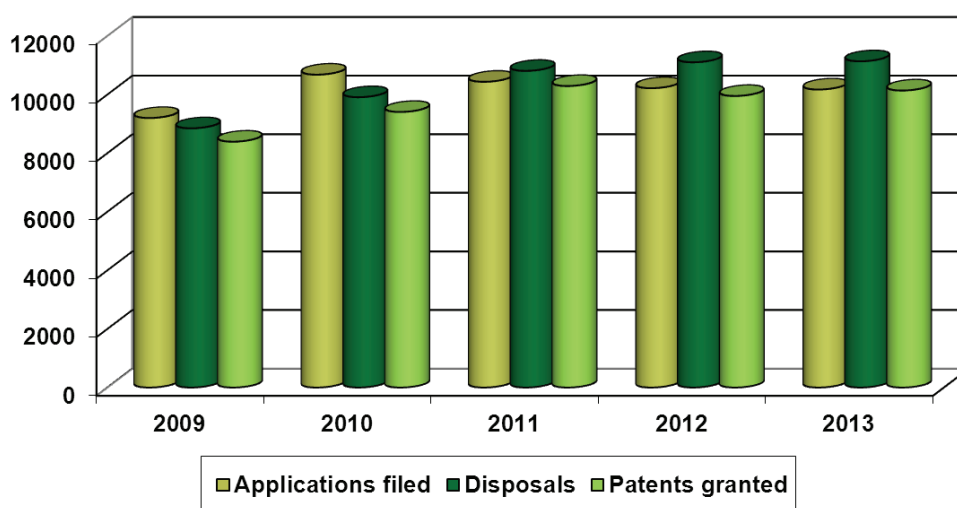


Fig. 2.3. Trends in Filings, Disposals and Grants of Patents for Utility Models

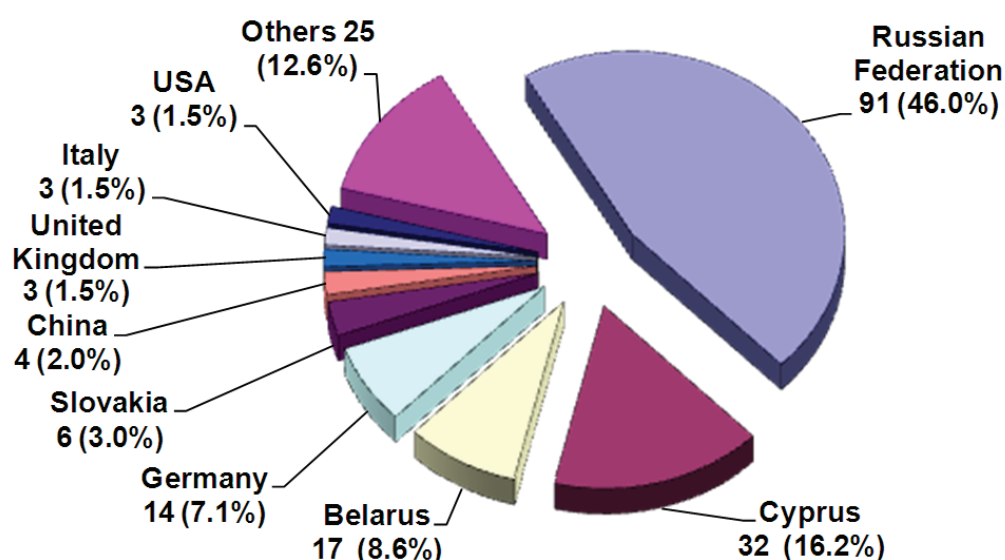


Fig. 2.4. Distribution of Applications for Utility Models by Countries of Origin

In 2013 a total of 10,137 patents for utility models were granted, including 98.1% — to domestic applicants.

191 patents were granted to foreign applicants, in particular 93 grants to applicants from the Russian Federation, 19 – from Belarus, 14 grants – from

Cyprus, 7 – from Czech Republic, 6 grants – from Virgin Islands and by 5 grants to applicants from China, the United Kingdom and Turkey.

As of January 1, 2014, 86,498 patents for utility models were entered into the State Register, including 41,124 patents being in force.

Table 2.6. Distribution of Utility Model Applications and Registrations According to the IPC

IPC class	Class headings	Applications	Registrations
A61	Medical or veterinary science; hygiene	1,949 (19.2%)	2,288 (22.6%)
G01	Measuring; testing	920 (9.0%)	1,118 (11.0%)
A01	Agriculture; forestry; animal husbandry ...	520 (5.1%)	666 (6.6%)
A23	Foods or foodstuffs ...	444 (4.4%)	429 (4.2%)

Table 2.6. (continued)

F16	Engineering elements or units ...	196 (1.9%)	230 (2.3%)
B65	Conveying; packing; storing; handling thin or filamentary material	195 (1.9%)	210 (2.1%)
G06	Computing; calculating; counting	182 (1.8%)	223 (2.2%)
E21	Earth or rock drilling; mining	163 (1.6%)	212 (2.1%)
H02	Generation, conversion, or distribution of electric power	150 (1.5%)	167 (1.6%)
E04	Building	148 (1.5%)	178 (1.8%)
B23	Machine tools; metal-working not otherwise	140 (1.4%)	154 (1.5%)
H01	Basic electric elements	136 (1.3%)	174 (1.7%)
C07	Organic chemistry	131 (1.3%)	163 (1.6%)
B01	Physical or chemical processes or apparatus in general	120 (1.2%)	150 (1.5%)
C12	Biochemistry; beer; spirits; wine; vinegar; microbiology ...	117 (1.2%)	132 (1.3%)
E02	Hydraulic engineering; foundations; soil-shifting	115 (1.1%)	103 (1.0%)
G09	Educating cryptography; display; advertising; seals	113 (1.1%)	143 (1.4%)
F24	Heating; ranges; ventilating	107 (1.1%)	118 (1.2%)
B21	Mechanical metal-working without essentially removing material	106 (1.0%)	108 (1.1%)

Industrial designs

In 2013, 3,778 applications for industrial designs were filed that is twice more as compared with the previous year (table 2.7, fig. 2.5). The share of applications filed by foreign applicants amounted to 15.5% of total filings.

During the year under review the most active applicants were from the Russian Federation (191 applications, 32.5%), Cyprus (94, 16.0%), Korea (66, 11.2%), Belarus (31, 5.3%), the USA (30, 5.1%), Panama (27, 4.6%), Japan (22, 3.7%), the United Kingdom (15, 2.6%), China (13, 2.2%), France and Turkey (by 12 applications, 2.0%). The share of applications filed by applicants of listed countries amounted to 85.3% of total filings.

The total number of processed applications amounted to 2,260, including 2,097 allowed and 163 withdrawn applications.

A total of 2,010 patents for industrial designs were granted, including 328 (16.3%) to non-residents (table 2.7).

As of January 1, 2014, 26,169 patents for industrial designs were entered into the State Register, including 10,051 patents being in force.

In 2013, the effect of 677 international registrations under the Hague Agreement Concerning the International Registration of Industrial Designs extended to the territory of Ukraine (fig. 2.6). The most of international registrations referred to classes: 10 (Clocks and watches and other measuring instruments, checking and signaling instruments) – 168, 09 (Packages and containers for the transport or handling of goods) – 58, 12 (Means of transport or hoisting) – 55 and 23 (Fluid distribution equipment, sanitary, heating, ventilation and air conditioning equipment, solid fuel) – 38.

Table 2.7. Industrial Design Applications Filed and Patents Granted

Subject matter	2009	2010	2011	2012	2013
Applications filed:	1,669	1,686	1,761	1,851	3,778
by residents	1413	1442	1439	1517	3191
by non-residents	256	244	322	334	587
Patents granted:	1,754	1,431	1,337	1,541	2,010
to residents	1,425	1,258	1,098	1,225	1,682
to non-residents	329	173	239	316	328
Patents in force by the end of the year	10,816	9,907	9,454	8,084	10,051

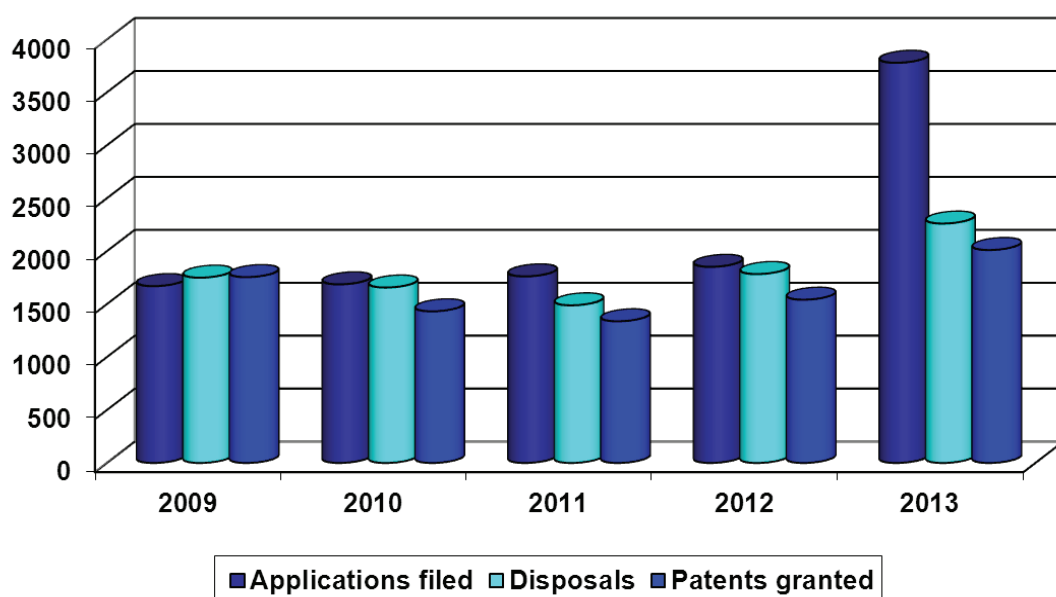


Fig. 2.5. Trends in Filings, Disposals and Grants of Patents for Industrial Designs ns

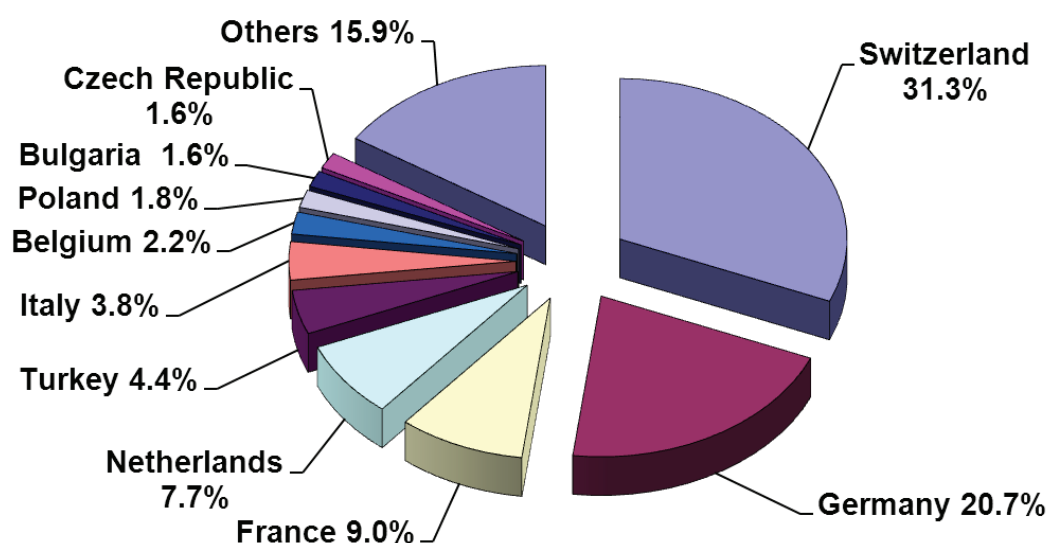


Fig. 2.6. Distribution of Registrations under the Hague Agreement by Countries of Origin



Trademarks and Service Marks

National procedure

In 2013 the activity of domestic applicants continued to increase (by 10.2%), a total of 19,769 applications for trademarks and service marks were filed (table 2.8, fig. 2.7). The number of non-resident applications decreased by 2.8% and amounted to 4,702 or 19.2% of the total filings under the national procedure.

Table 2.8. Trademark Applications and Registrations

Subject matter	2009	2010	2011	2012	2013
Applications filed:	17,866	20,603	21,091	22,781	24,471
by residents	14,744	16,711	16,837	17,944	19,769
by non-residents	3,122	3,892	4,254	4,837	4,702
Marks registered:	15,137	16,686	16,677	15,459	14,981
to residents	12,027	13,058	12,854	11,611	11,249
to non-residents	3,110	3,628	3,823	3,848	3,732
Registrations in force by the end of the year	105,988	120,133	133,411	144,481	153,548

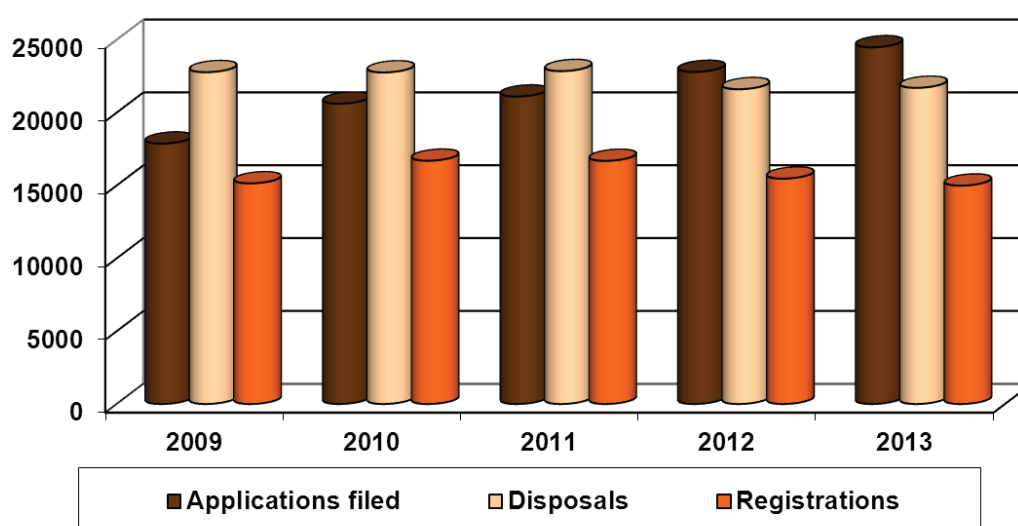


Fig. 2.7. Trends in Filings, Disposals and Registrations of Trademarks and Service Marks

The most active applicants were from the USA – 835 applications (17.7%), Cyprus – 646 (13.7%), the Russian Federation – 501 (10.7%), the United Kingdom – 304 (6.5%), India – 245 (5.2%),

Switzerland – 226 (4.8%), China and Japan – 179 (3.8%) and 174 (3.7%) correspondingly.

The distribution of filings according to the classes of the Nice Classification is shown in table 2.9.

Table 2.9. Distribution of Trademark Applications According to the Classes of the Nice Classification

Class of the Nice Classification	Class headings	Total number of marks	Resident	Non-Resident
35	Advertising; business management; business administration; office functions ...	7,912 (18.8%)	6,995 (21.3%)	917 (10.0%)
41	Education; providing of training; entertainment; sporting and cultural activities ...	2,650 (6.3%)	2,283 (6.9%)	367 (4.0%)
05	Pharmaceutical and veterinary preparations; sanitary preparations for medical purposes ...	2,634 (6.3%)	1,312 (4.0%)	1,322 (14.5%)
33	Alcoholic beverages (except beers)	2,439 (5.8%)	1,989 (6.0%)	450 (4.9%)
30	Coffee, tea, cocoa, sugar, rice, tapioca, sago, artificial coffee, flour ...	2,065 (4.9%)	1,698 (5.2%)	367 (4.0%)
43	Services for providing food and drink; temporary accommodation	1,585 (3.8%)	1,344 (4.1%)	241 (2.6%)
09	Scientific, nautical, surveying, photographic, optical, weighing, measuring ...	1,505 (3.6%)	1,015 (3.1%)	490 (5.4%)
29	Meat, fish, poultry and game; meat extracts ...	1,401 (3.3%)	1,135 (3.4%)	266 (2.9%)
16	Paper, cardboard and goods made from these materials ...	1,339 (3.2%)	1,064 (3.2%)	275 (3.0%)
25	Clothing, footwear, headgear	1,313 (3.1%)	1,045 (3.2%)	268 (2.9%)
42	Scientific and technological services ...	1,278 (3.0%)	1,023 (3.1%)	255 (2.8%)
32	Beers; mineral and aerated waters and other non-alcoholic drinks...	1,233 (2.9%)	954 (2.9%)	279 (3.1%)
36	Insurance; financial affairs; monetary affairs; real estate affairs	1,132 (2.7%)	909 (2.8%)	223 (2.4%)
03	Bleaching preparations and other substances for laundry use ...	1,108 (2.6%)	682 (2.1%)	426 (4.7%)
38	Telecommunications	1,078 (2.6%)	938 (2.9%)	140 (1.5%)
37	Building constructions; repair; installation services	949 (2.3%)	817 (2.5%)	132 (1.4%)
39	Transport; packaging and storage of goods; travel arrangement	941 (2.2%)	820 (2.5%)	121 (1.3%)

The total number of application disposals amounted to 21,689, including 16,340 decisions on trademark registration, 1,439 refusals and 3,910 withdrawals.

In the year under review 14,981 trademark

certificates were registered. The share of resident registrations amounted to 75.1% (table 2.8).

The distribution of registrations according to the classes of the Nice Classification is shown in table 2.10.

Table 2.10. Distribution of Trademark Registrations According to Classes of the Nice Classification

Class of the Nice Classification	Class headings	Total number of marks registered	To residents	To non-residents
35	Advertising; business management; business administration; office functions ...	4,696 (17.3%)	3,914 (19.9%)	782 (10.4%)
05	Pharmaceutical and veterinary preparations; sanitary preparations for medical purposes ...	1,889 (7.0%)	907 (4.6%)	982 (13.1%)
41	Education; providing of training; entertainment; sporting and cultural activities ...	1,580 (5.8%)	1326 (6.8%)	254 (3.4%)
30	Coffee, tea, cocoa, sugar, rice, tapioca, sago, artificial coffee, flour	1,201 (4.4%)	874 (4.5%)	327 (4.4%)
33	Building constructions; repair; installation services	1,127 (4.2%)	876 (4.5%)	251 (3.3%)
09	Scientific, nautical, surveying, photographic, optical, weighing, measuring ...	1,028 (3.8%)	626 (3.2%)	402 (5.4%)
42	Scientific and technological services ...	977 (3.6%)	761 (3.9%)	216 (2.9%)
29	Meat, fish, poultry and game; meat extracts...	923 (3.4%)	746 (3.8%)	177 (2.4%)
43	Services for providing food and drink; temporary accommodation	890 (3.3%)	775 (3.9%)	115 (1.5%)
25	Clothing, footwear, headgear	876 (3.2%)	616 (3.1%)	260 (3.5%)
16	Paper, cardboard and goods made from these materials ...	862 (3.2%)	623 (3.2%)	239 (3.2%)
03	Bleaching preparations and other substances for laundry use ...	792 (2.9%)	426 (2.2%)	366 (4.9%)
32	Beers; mineral and aerated waters and other non-alcoholic drinks...	727 (2.7%)	512 (2.6%)	215 (2.9%)
37	Building constructions; repair; installation services	723 (2.7%)	584 (3.0%)	139 (1.9%)
36	Insurance; financial affairs; monetary affairs; real estate affairs	667 (2.5%)	521 (2.7%)	146 (1.9%)
38	Telecommunications	621 (2.3%)	514 (2.6%)	107 (1.4%)
39	Transport; packaging and storage of goods; travel arrangement	597 (2.2%)	498 (2.5%)	99 (1.3%)

As of January 1, 2014, 180,517 certificates for trademarks and service marks were registered, of which 153,548 certificates were in force.

International procedure

In 2013, 9,755 international applications were

received from the WIPO International Bureau, including 77.2% applications under the Madrid Agreement and 22.8% under the Madrid Protocol (table 2.11, fig. 2.8).

568 applications of the domestic applicants were sent to WIPO International Bureau for international registration (fig. 2.9).

Table 2.11. International Applications for Trademarks and Service Marks Filed and Registered under the Madrid system

Subject matter	2009	2010	2011	2012	2013
Applications filed under the international procedure, including	8,613	7,974	8,665	9,270	9,755
the Madrid Agreement	7,220	6,634	7,062	7,519	7,583
the Madrid Protocol	1,393	1,340	1,603	1,751	2,172
Marks registered under the Madrid system	9,664	10,003	7,537	8,194	8,232

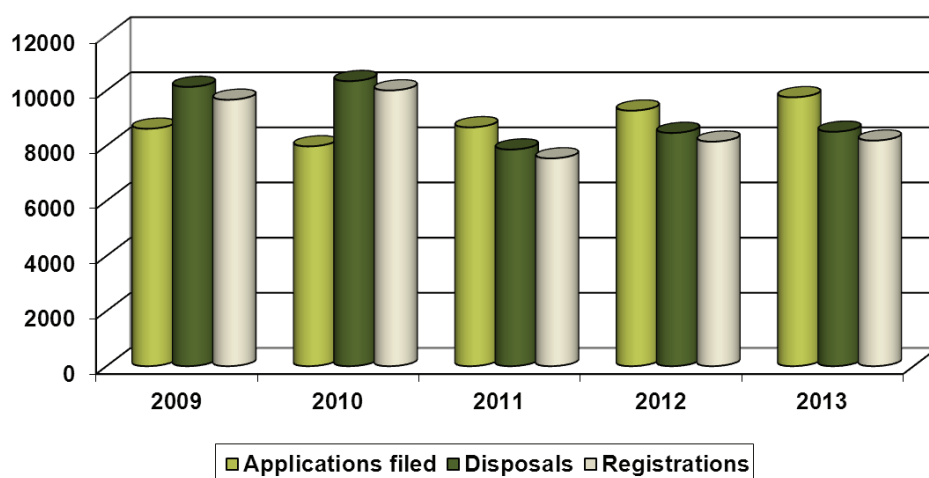


Fig.2.8. Trends in trademark filings, disposals and registrations under the Madrid system

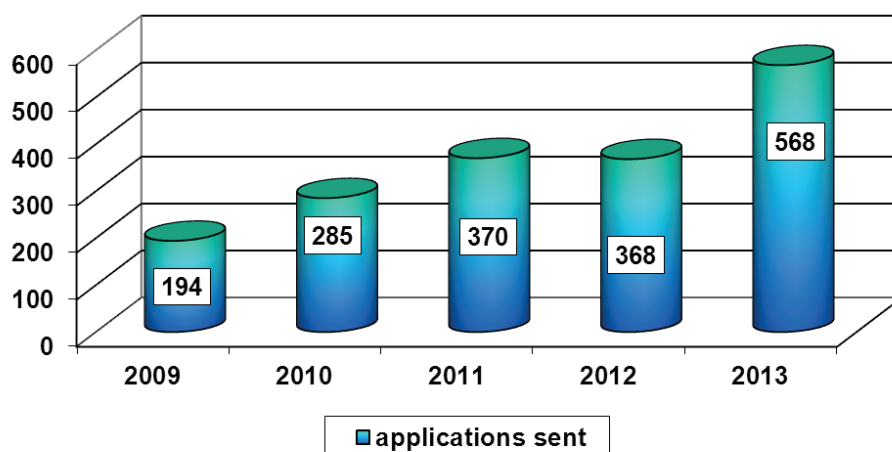


Fig. 2.9. Trends in Domestic Applicants' Activity in the International Registration of Trademarks

The top users of the Madrid Agreement were from Germany (1,471 applications), France (805), the Russian Federation (794), China (698), Italy (644), Switzerland (636), Belarus (268), Austria (244), Poland (228), Czech Republic (227), the Netherlands (219), Hungary (208), Spain (205), Belgium (160) and Bulgaria (112). The share of applications from

these countries amounted to 91.9%.

In 2013, the most active applicants among the member states of the Protocol to the Madrid Agreement were from the USA – 563 applications, Turkey – 480, the United Kingdom – 341, Japan – 153, Finland – 127, Denmark – 87, Sweden – 79 and Korea – 53 applications (fig. 2.10).

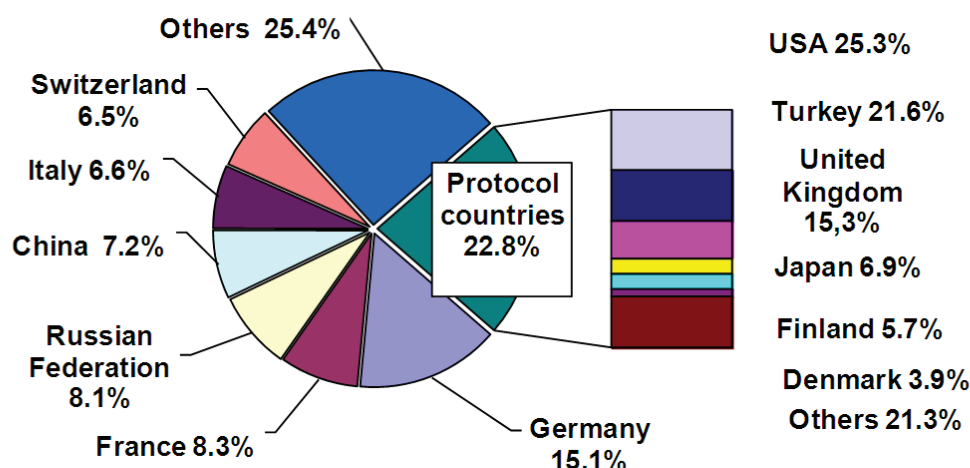


Fig. 2.10. Distribution of Applications Filed under the International Procedure by Countries of Origin

2.2. Entering Data Concerning Contracts on Disposition of Industrial Property Rights into State Registers

The total number of registrations of contracts on disposition of industrial property rights amounted to 2,124 in 2013, and increased by 1.7% as compared with the previous year (fig. 2.11), among them 1,864 registrations concerning the transfer of exclusive industrial property rights; 232 registrations concerning issuance of licenses on the exploitation of industrial property rights; 28 open licenses on the exploitation of rights to inventions and utility models.

The abovementioned data proved that the number of registered data on the assignment of exclusive industrial property rights considerably exceeded the number of entries into the state registers on the issuance of licenses.

The total number of industrial property rights in respect of which data on assignment of exclusive economic rights and granting licenses were entered into respective state registers amounted to 4,635, including 334 inventions, 354 utility models, 211 industrial designs and 3,736 trademarks and service marks.

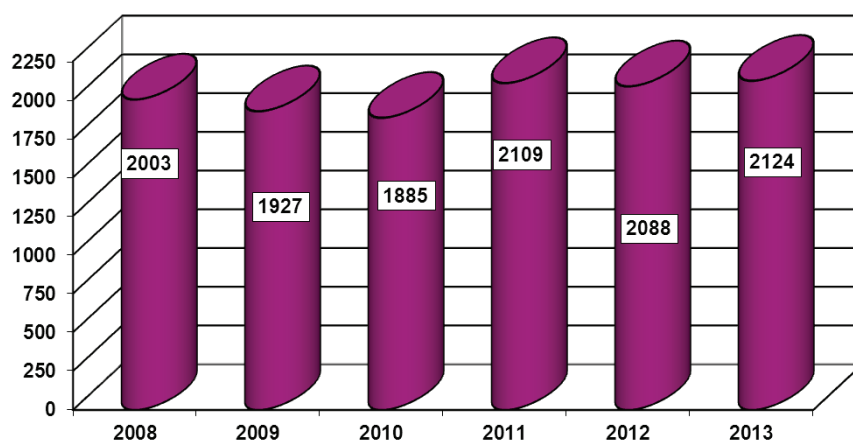


Fig. 2.11. Trends in Registrations of Contracts on Disposition of Industrial Property Right

As of January 1, 2014, data concerning 21,510 contracts on disposition of industrial property rights were entered into the state registers, including 4,868 contracts concerning inventions and utility models, 15,573 — trademarks and service marks,

1,069 — industrial designs.

The information on entering the data on disposition of industrial property rights in the relevant registers is shown in the table 2.12.

Table 2.12. Distribution of Registered Contracts on Disposition of Industrial Property Rights

Kind of contract	Number of contracts registered									
	Inventions		Utility models		Industrial designs		Trademarks		Total	
	2012	2013	2012	2013	2012	2013	2012	2013	2012	2013
Total	191	145	166	110	77	83	1,654	1,786	2,088	2,124
Non-exclusive licenses	4	4	15	10	5	9	112	143	136	166
Exclusive licenses	3	10	7	12	8	2	52	42	70	66
Sole licenses	-	-	-	-	-	-	1	-	1	-
Assignment of right	109	122	55	69	63	72	1,489	1,601	1,716	1,864
Licenses of right	75	9	89	19	1	-	-	-	165	28

The data presented in the table shows that in 2013 the number of registered license contracts on the exploitation of inventions, utility models and trademarks and number of records in the state registers on the assignment of rights in inventions, utility models, industrial designs and trademarks slightly increased as compared with the previous year. While the number of publications concerning

open licenses for inventions and utility models considerably decreased.

In the year under review the activity of the Ukrainian and foreign owners of rights in transfer of economic rights to trademarks and service marks increased and the activity of foreign owners in granting licenses on the exploitation of trademarks increased too (table 2.13).

Table 2.13. Comparative Data on Entering Data on Disposition of Economic Rights in Trademarks and Service Marks into the State Register

Kind of contract	Number of contracts		Number of trademarks and service marks	
	2012	2013	2012	2013
Contracts on assignment of exclusive economic rights in trademarks and service marks:	1,489	1,601	2,718	3,432
by Ukrainian owners	1,267	1,312	2,068	2,655
by foreign owners	264	289	650	777
License contracts on exploitation of trademarks and service marks:	171	185	290	304
by Ukrainian owners	100	102	172	160
by foreign owners	71	83	118	144

2.3. Copyright Registration

In 2013 a total of 5,929 applications for the registration of copyright in a work were filed totaling 328 more than the previous year before. 5,943 decisions on registrations were taken. The total number of registrations of copyright in a work increased by 9.0% as compared with 2012 and amounted to 5,926 (fig. 2.12).

In the report period the total number of registrations

of copyright in employee's works amounted to 1,219 that was 27.3% more as compared with 2012 (886 registrations). As in the previous year, the most of registrations are registrations of employee's works wherein economic rights belong to employer (843). The number of registrations of employee's works, economic rights to which jointly belong to the employee and his employer, has increased by 55% against the previous year (376).

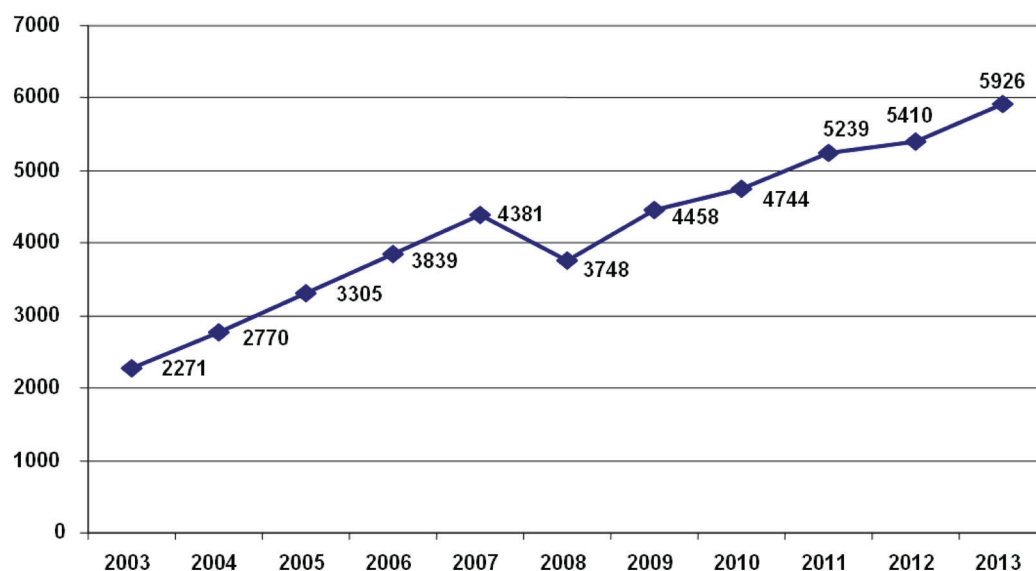


Fig.2.12. Trends in the State Registrations of Copyrighted Works

In 2013, 287 contracts concerning copyright in a work were registered with SIPS (fig. 2.13). The total number of applications for registrations of contracts concerning copyright in a work amounted to 323. The registered contracts mainly related to the assignment (alienation) of economic rights in a work (219), mostly regarding a complete transfer of rights in a work. Besides,

69 contracts on the assignment of exclusive rights to use a work and 6 contracts on the assignment of non-exclusive rights were registered.

The data on registrations made in 2013 was published in the SIPS Official Bulletin "Avtorske Pravo i Sumizhni Prava" ("Copyright and Related Rights") and in the State Registration Catalogue.

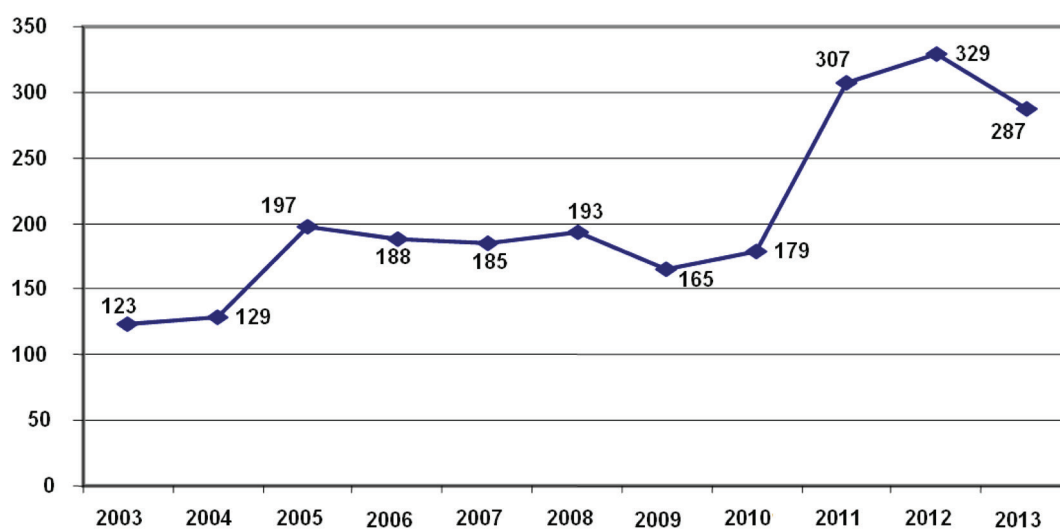


Fig. 2.13. Trends in the State Registrations of Contracts

3 INTELLECTUAL PROPERTY RIGHTS ENFORCEMENT

3.1. Industrial Property Rights Enforcement in an Administrative Procedure

In the year 2013 the Appeals Chamber considered a total of 80 oppositions against the decisions of the State Intellectual Property Service of Ukraine, distributed as follows: 16 oppositions were filed against inventions; 1 opposition - against utility models; 63 oppositions were filed against trademarks and service marks.

262 sessions of the boards of the Appeals Chamber were held, dealing with 12 oppositions against decisions on applications for inventions, 2 oppositions against decisions on utility model applications and 65 oppositions against decisions on applications for trademarks and service marks.

A total of 79 decisions of the Appeals Chamber were forwarded to opponents, where 51 decisions were to completely satisfy the oppositions, 5 decisions were to partially satisfy the oppositions and 23 decisions were to dismiss the oppositions. 3 oppositions were not accepted for consideration.

In the report year 7 claims for recognition of marks to be well-known in Ukraine were submitted to the Appeals Chamber.

A total of 19 sessions of the boards of the Appeals Chamber were held; 7 decisions of the Appeals Chamber were forwarded to applicants; 6 of them were positive on the recognition of the marks to be well-known in Ukraine and 1 decision was taken to refuse such recognition.

3.2. Industrial Property Rights Enforcement in a Judicial Procedure

In 2013, the courts of Ukraine commenced proceedings on 209 cases related to industrial property rights enforcement, where one of the litigants was the State Intellectual Property Service of Ukraine and/or the State Enterprise "Ukrainian Industrial Property Institute" (UIPI). The distribution of the cases is as follows:

- on invalidation of:
 - certificates of Ukraine for trademarks and service marks – 53;
 - international registrations on the territory of Ukraine – 2;
 - patents for industrial designs – 33;
 - patents for inventions – 4;
 - patents for utility models – 18;
- on early termination of:

the effect of certificates of Ukraine for trademarks and service marks – 33;

the effect of international registrations on the territory of Ukraine – 8;

- against the decisions of the Appeals Chamber on:

- applications for inventions – 3;

- applications for trademarks and service marks – 2;

- against SIPS decisions on applications for trademarks and service marks, inventions, utility models, assignment of rights etc. – 25;

- on intellectual property rights enforcement – 28.

SIPS brought 8 administrative actions to repeal decrees of the State Enforcement Service of Ukraine on recovery of execution fee from debtors (now pending).

Proceedings on 31 cases were initiated in administrative courts, on 87 cases – in economic courts, and on 91 cases – in courts of general jurisdiction.

With the aim to represent the interests SIPS and/or UIPI, took part in 1,117 court sittings.

The Court decisions invalidated the following:

19 certificates of Ukraine for trademarks and service marks in full and 3 of such certificates partially;

2 international registrations;

12 patents for industrial designs;

2 patents for inventions;

6 utility models;

The effect of 5 international registrations was early terminated on the territory of Ukraine.

Throughout 2013, SIPS was represented in the courts of Ukraine on the issues of compliance with the legislation on copyright and related rights enforcement in 14 cases. Proceedings on the cases where SIPS appeared as one of the litigators were held in the administrative courts (13 cases), courts of general jurisdiction (8 cases) and economic courts (4 cases).



3.3. Activities of Collective Management Societies

According to the Statute of the State Intellectual Property Service of Ukraine, endorsed by the Decree of the President of Ukraine of April 8, 2011 No. 436, SIPS provides with the registration of collective management societies, appoints authorized collective management societies, analyzes their operation work, removes collective management societies and authorized collective management organizations from the register, revokes respective certificates.

The SIPS powers to support the activity of collective management societies are also defined in Article 4 of the Law of Ukraine "On Copyright and Related Rights".

In 2013, 15 collective management societies were on the SIPS register.

According to Part 5 of Article 47 of the Law of Ukraine "On Copyright and Related Rights", copyright and (or) related rights owners can also entrust the management of their economic rights, on a collective basis, to respective state organizations (enterprises), the founding documents of which permit them to exercise such function.

In Ukraine at present such an organization is the State Organization "Ukrainian Agency of Copyright and Related Rights" (Agency) that falls within the scope of SIPS administration.

The Agency carries out collective management of economic rights of authors (their successors) of musical, dramatic and musical-dramatic works and is a member of the International Confederation of Societies of Authors and Composers uniting 234 copyright societies in 121 countries of the world.

In order to efficiently and transparently distribute authors' remuneration, the Agency has implemented new COSIS software deployed in the work of authors' societies CISAC members of many countries of the world. Along with this, the database in IPI System (information on right holders) has been upgraded which enables foreign collective management societies to identify authors who cooperate with the Agency and facilitates the increase of authors' revenue.

A considerable amount of attention was paid in 2013 to the cooperation between the Agency and foreign organizations. The formation of the international cooperation board facilitated the smooth conduction of negotiations, signing and managing agreements on mutual interest intermediation with copyright societies CISAC members. The enhancement of international cooperation made a positive impact on the collection of royalties for Ukrainian authors and foreign copyright holders.

Throughout 2013, foreign collective management societies paid to the Agency a total of 4.1 million UAH royalties, which is almost three times the amount paid in 2012 (fig. 3.1).

One of the priorities in the Agency's activities is the regulation of compliance with the copyright legislation by economic entities that use copyright-protected works. So, for example, in 2013 the Agency brought 31 actions for the infringement of exclusive economic rights, collection of receivables, and non-compliance with the terms of license agreements for a total sum of 6.8 million UAH; 32 claims to users were filed for a total sum of 319.8 thousand UAH.

The vigorous actions taken by the Agency

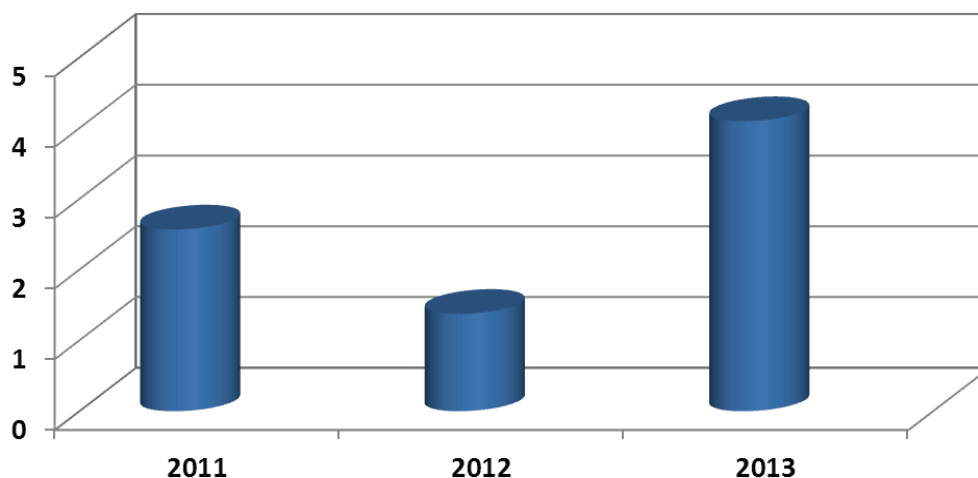


Figure 3.1. Royalties Obtained from Foreign Collective Management Societies (million UAH)

were reflected in the general amount of royalties, which set the latest decade's record and reached 30.7 million UAH.

The tendency should be mentioned towards the growth of the royalty amount collected by all collective management societies (fig. 3.2). So, over 65 million UAH of royalties were collected during 2013, which is 19% more than in 2012 (53 million UAH). The total sum of the royalties paid to the subjects of copyright and related rights amounted to over 35 million UAH.

Taking into account the scope of the use of copyright- and related rights-protected works in Ukraine, the issue of strengthening the control over their use and improving the collective management system remains topical.

3.4. Control over the Observance of Legislation in the Sphere of Intellectual Property

One of the SIPS' priority activities is the increase of control over the execution of the legislation in the sphere of intellectual property.

In 2013 the state inspectors on intellectual property matters intensified their efforts to fight law infringement by economic entities that used copyright- and related rights-protected items in their activities. Compared to the previous year, the number and quality of the undertaken audits increased significantly. As many as 665 audits of economic entities were undertaken; based on their results, 259 protocols on administrative violations were drafted and forwarded to courts; over 94,500 copies of counterfeit products for a total amount of 2,149,000 UAH were seized. Subsequent to the

results of the audits, data on 51 criminal offences were entered into the Uniform register of prejudicial inquiries.

In order to coordinate the efforts made by law-enforcement and controlling authorities to combat an illegitimate distribution of counterfeit goods, during 2013 the state inspectors carried on their work in the Coordination Councils on combating intellectual property rights infringement functioning under regional (municipal) state administrations, created upon the SIPS initiative. During the year under review, the main issues raised at the Coordination Councils sessions were as follows:

- setting up ongoing interaction between law-enforcement and controlling authorities in order to take common actions to combat infringements in the intellectual property sphere;
- organizing explanatory work among various social groups and businesses aimed at prevention of intellectual property rights infringements;
- representing the main problems and results of the actions taken to fight offences connected with intellectual property in mass media.

As the result of such Coordination Councils activity the SIPS managed to improve the coordination of efforts with law-enforcement and controlling authorities dealing with detection and stopping of the infringements in the sphere of intellectual property. For instance, the state inspectors took part in 265 state control actions jointly with the prosecution authorities and the bodies of the Ministry of Internal Affairs and Security Service of Ukraine.

Besides the random checks undertaken on a regular basis by the state inspectors during the year, for the first time in 2013 measures were taken

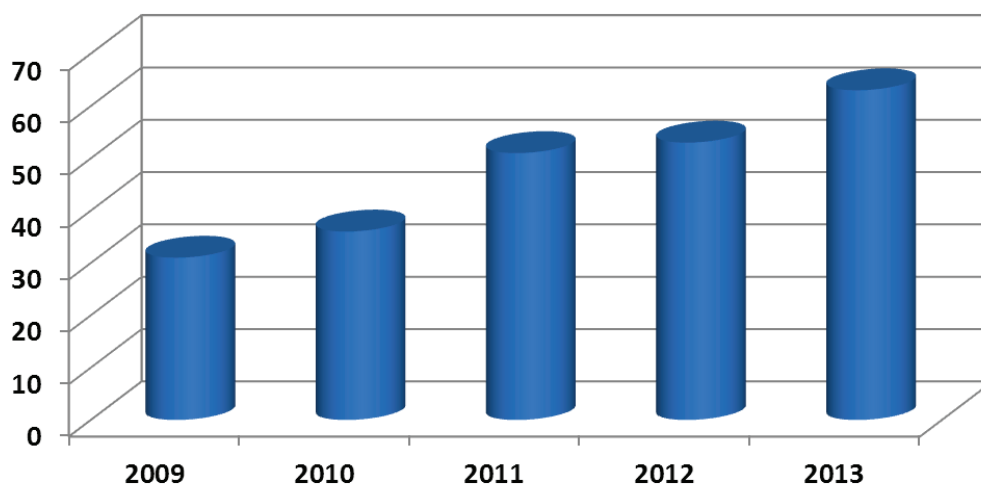


Figure 3.2. The sum of Royalties Collected by the Collective Management Societies (million UAH)

to audit economic entities upon the requests filed by Microsoft corporation and other right holders concerning the legitimacy of software use.

Also in 2013, besides undertaking harmonized measures to combat piracy, teamwork between SIPS and law-enforcement bodies was provided from the start of the common audit to its supervision by the prosecution authorities.

During the report year the state inspectors in liaison with the organs of the prosecutor's office of different levels actively audited executive authorities to check the legitimacy of the use of software as copyrighted work, in particular, the accuracy of lists of software copies entered into these authorities' books was checked as well as the compliance with the legislation on the legal protection of software during its purchase, installation and use.

SIPS and other state authorities explored every avenue to fulfil the Plan of Actions to Enhance Intellectual Property Rights Enforcement developed by Ukraine with due account of the USA government's recommendations. The results of these actions should become a weighty argument for the Office of the United States Trade Representative in Ukraine to revise Ukraine's status as a Priority Foreign Country within the framework of the Special 301 Report.

The new measures and approaches to fulfilling controlling functions should be implemented in 2014 to improve the current situation in the sphere of intellectual property rights protection in Ukraine.

3.5. Measures on the Legalization of Software Used in Executive Authorities

In 2013, a routine software inventory was carried out in central bodies of executive power with the aim to control the compliance with the legislation and assess the necessity of developing new software. According to the inventory results, the measures on software legalization taken in the executive power bodies assisted the gradual lowering the level of counterfeit software usage from 40% in 2012 to 33% in 2013.

The Law of Ukraine "On the State Budget of Ukraine for 2013" provided with 100 million UAH to fulfil the programme "Measures on the Legalization of Software Used in Executive Authorities". According to the Arrangements for the use in 2013 of the resources foreseen by the state budget for the measures on the legalization of software used in executive power bodies endorsed by the Resolution of the Cabinet of Ministers of Ukraine of April 8, 2013 No. 257, the budget funds were used

to purchase licensed software copies in order to replace by them unlicensed copies of that software.

The Ministry of Education and Science appointed the chief controller of the budget funds, the State Intellectual Property Service – the spending unit of a lower level and the executive in charge of the budget programme.

By the order of the Ministry of Education and Science of Ukraine of 22.08.2013 No. 1220 the list of licensed copies of software and the executive authorities for which such copies to be purchased in 2013 was approved.

As of the end of 2013, a contract for purchase of 7,541 copies of licensed software ABBYY Fine Reader 2013 Government License was signed with the limited liability company "ABBYY Ukraine".

According to subparagraph 22, paragraph 4 of the Statute of the State Intellectual Property Service of Ukraine and with the purpose to implement the Order of the Ministry of Education and Science, Youth and Sports of Ukraine of March 22, 2012 No. 332 "On Endorsement of the Provision on the Register of Software Producers and Distributors", SIPS maintained the Register of software producers and distributors and issues certificates confirming entering data into the mentioned Register (http://sips.gov.ua/ua/reestr_PZ).

During 2013, 146 applications were filed pursuant to which 129 certificates confirming data entering into the Register of software producers and distributors were issued.

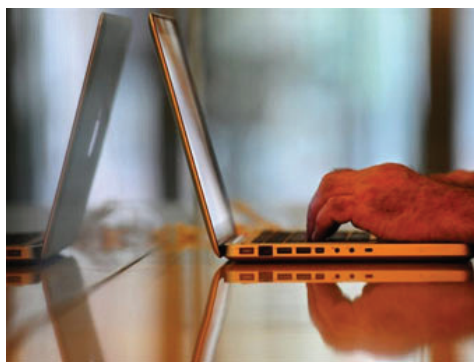
In total, beginning from 2003, 1,752 certificates confirming data entering into the Register of Software Producers and Distributors were issued to economic entities.

Under SIPS instructions, throughout 2013 the State Enterprise "Intelzakhyst" issued control marks to importers, exporters and reproducers of copies of audio-visual works, phonograms, videograms, software and databases. Also, according to the Law of Ukraine "On Distribution of Copies of Audio-Visual Works, Phonograms, Videograms, Software and Databases" it maintained the Single Register of Recipients of Control Marks.

During 2013, a total of 6,467,002 control marks were issued, among them 17,094 of series "A" and 6,449,908 of series "K". This is 40% less than in 2012. This tendency was caused by the rapid development of information and communication technologies facilitating the distribution of copyright and related rights subject-matter through the Internet.

According to the Law of Ukraine "On the Peculiarities of the Government Control of the Economic Entities' Activities Related to Manufacture, Exportation and Importation of Disks for Laser-Reading Systems and Stampers" and the Law of Ukraine "On Licensing Certain Kinds

of Economic Activities”, the State Service was engaged in licensing the production of disks for laser-reading systems and stampers. In the report year no licenses for the production of laser-reading systems and moulds were issued. At present, 3 economic entities produce disks for laser-reading systems under the respective licenses.



4 INFORMATION SUPPORT OF THE ACTIVITIES IN THE SPHERE OF INTELLECTUAL PROPERTY

4.1. Information Support of Examination of Applications for Industrial Property Rights Protection. Patent Documentation File Updating

One of the tasks defined by the "Program of the Development of the State System of Legal Intellectual Property Protection for 2010-2014" is complete and exhaustive satisfaction of public needs and examination demands in authentic and up-to-date information, in particular patent information support in the sphere of intellectual property and provision with a wide public access to the information on intellectual property rights acquisition.

During 2013 the UIPI kept on replenishing the Patent Information Base for Examination Purposes (PIB) by national and foreign patent documentation according to the endorsed updated PIB content, carried out mostly within the framework of international cooperation, in particular by means of the international documents exchange with the Eurasian Patent Office (EAPO) and national patent offices of foreign countries.

The total volume of the PIB collection on optical disks increased in 2013 by almost 200 units and as of January 1, 2014 reached over 12 thousand disks. The gradual decrease of the number of disks with foreign patent documents received by PIB (almost twofold as compared with 2011-2012) was caused by the discontinuation of traditional ways of publishing patent documents on physical carriers and making them accessible through the Internet by some foreign offices.

The Reference and Information File (RIF) of examination as a PIB constituent was replenished in 2013 by 900 copies of books, booklets, periodicals, as well as national patent documentation – current publications of the Official Bulletin "Promyslova Vlasnist" ("Industrial Property") on DVD and the national CD-ROM "Vynakhody v Ukraini" ("Inventions in Ukraine").

The activities on expanding the "Knowledge Base" (KB) of non-patent literature carried on by digitalizing UIPI's own collections of printed publications and article copies obtained from other information sources. The access to KB is provided through the internal network (Intranet). Throughout the reporting period the base was replenished by 2,300 documents.

In order to fill the gaps occurred in RIF by the State Standards of Ukraine on the topic of "Information

and Documentation. Information Technologies", and to ensure the measures defined by the Conception of Automation Development and Information Technologies Implementation in UIPI in 2013-2015, as well as to upgrade regulatory documents available at RIF, the "Standarty" ("Standards") the periodical information index was routinely studied. The index is published by the State Enterprise "Ukrainian Research, Development and Training Centre for the Matters of Standardization, Certification and Quality" functioning under the Ministry of Economic Development and Trade of Ukraine; the information on amendments into this index was entered into the respective electronic catalogue and immediately into the documents concerned.

An important part in the information support of examiners remained the system of providing materials through inter-library loans using the collections of 62 Ukrainian libraries, as well as the collection of the State Public Scientific and Technical Library of Russia on the basis of the signed Agreement.

The activities were carried on providing examiners with access to non-patent literature, including PCT minimum documentation, through foreign commercial databases (DB). More specifically, during 2013 the examiners continued to use the web-portal of the Access to Research for Development and Innovation (ARDI) program coordinated by WIPO and "SCIENCEDIRECT ARTICLE CHOICE" DB by Elsevier B.V. (the Netherlands). Besides, the use of two new DBs commenced - IEEE Xplore digital library of the Institute of Electrical and Electronics Engineers (USA) and "Journals of the American Chemical Society" DB (USA). As in previous years, free national and foreign Internet-resources were used.

A new commercial resource – a DB belonging to Wiley Blackwell provider (Germany) – was used in the test mode during one month.

A range of further measures were taken to ensure examiners' access to commercial foreign databases and foreign information products, the use of which was compulsory and which throughout 2013 provided with a full access to the patent documentation of PCT minimum documentation as well as to non-patent literature sources, namely:

- the EPOQUE Net search system of the EPO under the Agreement with the EPO;
- REAXYS Database – a unique information retrieval package providing access to patent information and non-patent literature in the field of chemistry, on the basis of the Agreement signed with ELSEVIER B.V. (the Netherlands);
- Derwent World Patent Index (DWPI) Database of Thomson Reuters (Professional) UK Ltd. (United Kingdom), accessible through the EPO's EPOQUE Net

system;

- specialized databases in the fields of organic chemistry, pharmaceuticals, medicine and biotechnology, foremost "Chemical Abstracts Service" DB (CAS), on the basis of the Agreement signed with the European Service of STN International (FIZ Karlsruhe, Germany), which gave the possibility to use a defined list of databases essential for the examination needs;
- the database of the All-Russian Institute of Scientific and Technical Information (ARISTI) of the Russian Academy of Sciences;
- the information product of "Twincom" company "All Encyclopedias of Rubricon" (Russian Federation);
- the web-portal of the Access to Research for Development and Innovation (ARDI) programme coordinated by WIPO;
- Science Direct Article Choice database of the ELSEVIER B.V. (the Netherlands).

In order to further increase the scope of non-patent literature available for examiners (in particular articles from foreign journals, primarily PCT minimum documentation) within the framework of acquisition by SIPS of the ISA and IPEA statuses, as well as patent information support of the said functions, agreements were signed in 2013 for the use of two new commercial databases, namely: journals of the IEEE Xplore Digital Library of the Institute of Electrical and Electronics Engineers (USA) and "Journals of the American Chemical Society" DB (USA). Preparatory actions were taken to sign an agreement for the use as from 2014 of a new commercial DB of Wiley Blackwell provider (Germany). Also, a contract was signed with the Rospatent's Federal Institute of Industrial Property for the purchase of "Specifications for utility models to the titles of protection of the Russian Federation for 2012 on DVD".

The bilateral international exchange of patent documentation with foreign offices, fulfilled by the examination body as the centre of international exchange of publications remained as the main source of updating the foreign patent documentation collections both for examination purposes and for the needs of general public in Ukraine.

In the recent years the international exchange of patent documentation progressively moved to a completely new level, caused by the wide-spread use of the Internet for effecting official publications. Thus, the international exchange of patent documentation published on physical carriers (paper, CD-ROM, DVD) changed stepwise into the exchange of electronic information through the Internet. In this connection, a constant decrease of the scope of patent documentation received by Ukraine from a growing number of countries was observed.

Thus, in the report year Serbian documentation

"Patents RS B. Petty Patents RS MP" (Patent Applications; Granted Patents; Petty Patents) was not delivered to Ukraine.

2013 was the last year when Ukraine received official publications of the Federal Service for Intellectual Property of the Russian Federation (Rospatent) on optical disks: the bulletin "Inventions and Utility Models" containing specifications for inventions to patents of the Russian Federation, the bulletin "Trademarks, Service Marks and Appellations of Origin of Goods", and the bulletin "Industrial Designs", whereas, according to Rospatent's notice, as from January 1, 2014, the distribution of the mentioned publications within the framework of international document exchange would be stopped.

These publications will be made available to users through the official web-site of the Federal Institute of Industrial Property (FIIP) of Rospatent (under "Official Publications" section), and to the offices participating in the international patent information exchange – through the FIIP FTP-server.

In 2013, EAPO also declared the discontinuation as from January 1, 2014, of issuing and distribution of official publications on optical disks and making them available through the EAPO web-portal (under "Publications Server" section). However, the examination body will continue to receive the EAPO official bulletin within the framework of international exchange.

In connection with this, the Ukrainian patent documentation on optical disks continued to be sent within the framework of exchange to all partner offices apart from those who initiated the termination of mutual exchange.

Thus, the Official Bulletin "Promyslova Vlasnist" ("Industrial Property") on DVD was sent to 18 foreign offices and organizations within the first six months of 2013; within the second six months the Bulletin was sent to 17 offices. The national CD-ROM "Vynakhody v Ukraini" ("Inventions in Ukraine") was sent in 2013 to 7 offices, CD-ROM "Znaky dlia Tovariv i Posluh" ("Trademarks and service marks") – to one foreign office.

Throughout the report period patent collections of different organizations of Ukraine were updated free of charge by the national patent documentation – the Official Bulletin "Promyslova Vlasnist" on paper and DVD, as well as the national CD-ROM "Vynakhody v Ukraini".

With the aim to ensure further international patent documentation exchange and free update of patent collections of Ukrainian organizations by national patent documentation, four Registries of free distribution in 2013 of publications of the state system of intellectual property rights protection, foremost of SIPS official publications on paper and

electronic carriers were reviewed and updated. Moreover, the said Registers of free distribution for the first half of 2014 were updated as well.

During the reporting period the Public Patent Documents Collection (PPDC) continued to be replenished by national and foreign patent documentation primarily on optical disks. PPDC acquired 50 copies of patent offices' official bulletins on paper, 13.4 thousand copies of specifications on paper and almost 800 optical disks. As of January 1, 2014, PPDC amounted to almost 20.6 thousand copies of official bulletins and over 417 thousand copies of specifications on paper, and the optical disk collection has reached over 21.4 thousand copies.

The information on the PPDC inventory and the notices on its quarterly acquisitions were published in the "Information Resources" section on the SIPS web-portal (<http://www.sips.gov.ua>), web-sites of UIPI (<http://www.uipv.org>) and its branch, the "Ukrainian Centre of Innovations and Patent Information Services" (<http://iii.ua>).

4.2. Industrial Property International Classifications

With the aim to fulfil the commitments under the international agreements on international classifications of industrial property rights signed by Ukraine, measures were taken on updating the Ukrainian translations of international classifications used during examination of applications for industrial property rights as well as by applicants; implementation of new editions of the classifications in the state system of legal intellectual property protection was ensured.

At great length WIPO revised and implemented the new editions of international classifications of IPR once every 5 years. However, considering the necessity to bring amendments to the mentioned classifications in a speedy and recent world tendency towards a broad use by national industrial property offices of up-to-date information technologies to change over from publications on physical carriers to publications on the Internet, respective WIPO committees of experts took the following strategic decisions:

- to revise the International Patent Classification (IPC) and the International Classification of Goods and Services for the Purposes of the Registration of Marks (Nice Classification) yearly;

- to gradually discontinue issuing the international classifications of IPR in a hard-copy form and to change over to publishing them exclusively on the WIPO web-site.

Therefore, the set of actions on updating the Ukrainian translations of the international classifications of IPR and implementing their new

editions in the state system of intellectual property rights protection was carried out according to the strategy and practice accepted by WIPO.

The necessity of updating the Ukrainian-language texts of the classifications was caused by the fact that as from January 1, 2013, their new editions implemented by WIPO are coming into effect in the world intellectual property system.

In connection with this, the following international classifications of IPR were implemented by the respective SIPS orders in 2013 in Ukrainian translation:

- the Ukrainian version of IPC-2013.01;
- the 7th edition of the International Classification of the Figurative Elements of Marks (the Vienna Classification);
- the 2013 version of the 10th edition of the International Classification of Goods and Services for the Purposes of the Registration of Marks (the Nice Classification).

Following the WIPO adoption of amendments and additions into the current version of IPC-2013.01 and coming into effect as from January 1, 2014 of its new version in 2013, the measures were taken in 2013:

- translation from English into Ukrainian, scientific and terminological, scientific and technical editing of the amendments and additions to the Ukrainian version of IPC-2013.01 with the aim of its updating and implementation as from January 1, 2014, of the Ukrainian version of IPC-2014.01;
- creation of a new IRS "International Patent Classification; the Ukrainian Version (2014.01)", free access to which should be provided as from January 2014 through the SIPS web-portal and the UIPI web-site.

In connection with the coming to effect as from January 1, 2014 of the amendments into the ninth edition of the International Classification of Industrial Designs (the Locarno Classification), the following actions were performed in 2013:

- in order to prepare the Ukrainian-language text of the new edition of the Locarno Classification of a higher quality in comparison to the previous editions, the full text of the Classification was edited, as well as checked for the compliance of the Ukrainian terms with the current lexical norms;
- translation, scientific and terminological, scientific and technical editing of the amendments and additions to the ninth edition of the Locarno Classification adopted by WIPO, which are published as the tenth edition of the said Classification, were carried out;
- new IRS "International Classification of Industrial Designs (the Locarno Classification). Tenth Edition" was created, comprising the official translation of the text of the Locarno Classification into Ukrainian.

A test run of the IRS was undertaken; the IRS would be available as from January 1, 2014 through the SIPS web-portal and the UIPI web-site.

With regard to the adoption of amendments into the 10th edition of the Nice Classification of the version as from 2013 by WIPO, the following measures were taken:

- translation, scientific and terminological, scientific and technical editing of the amendments and additions to the Nice Classification (10-2013) were carried out in order to update the text of the Classification and implement the Nice Classification (10-2014) as from January 1, 2014;

- an IRS "International Classification of Goods and Services for the Purposes of the Registration of Marks (the Nice Classification). 10th Edition, version 2014" was created. The IRS is freely accessible as from January 1, 2014 through the SIPS web-portal and the UIPI web-site.

4.3. Official and Information Publications

During the report period SIPS regularly issued the Official Bulletin "Promyslova Vlasnist" ("Industrial Property") on paper carriers and DVD, as well as specifications to patents of Ukraine for inventions (utility models) – the national CD-ROM "Vynakhody v Ukraini" ("Inventions in Ukraine").

The Official Bulletin "Promyslova Vlasnist" was published twice a month with the circulation of 25 copies in 2013.

Table 4.1 displays the information on the total amount of published data on industrial property rights in 2013.

Table 4.1. The Amount of Data on Industrial Property Rights Published in 2013

Publication kind	Number of publications
Applications for inventions accepted for examination	5,043
Patents of Ukraine for inventions	3,635
Patents of Ukraine for utility models	10,137
Patents of Ukraine for industrial designs	2,010
Certificates of Ukraine for trademarks and service marks	14,980
Marks recognized well-known in Ukraine	5
Applications for registration of qualified indications of the origin of goods and/or the right to use qualified indications of the origin of goods accepted for examination	1
Registration of qualified indications of the origin of goods	1
Registration of the right to use registered qualified indications of the origin of goods	2
Marks registered according to the Madrid Agreement Concerning the International Registration of Marks and/or the Protocol Relating to the Madrid Agreement to which the protection was granted in Ukraine	8,816
Topographies of integrated circuits	-

The patent information products on optical carriers – the Official Bulletin "Promyslova Vlasnist" on DVD and the national CD-ROM "Vynakhody v Ukraini" are used for the purposes of the international patent documentation exchange with foreign intellectual property offices.

Table 4.2 shows the data on the distribution of the national patent information products on optical carriers in 2013.

In order to refine the form of data presentation in the SIPS official publications – the Official Bulletin "Promyslova Vlasnist" and

specifications to patents of Ukraine for inventions (utility models) – according to the legal and regulatory framework effective in Ukraine and with due account of the new version of IPC-2013.01, measures were taken to update the form of the IPC symbols presentation.

Within the framework of international cooperation with WIPO, the SIPS Annual Technical Reports for 2012 were elaborated in Ukrainian and English and sent to WIPO in 2013:

- Annual Technical Report on Patent

Table 4.2 Distribution of National Patent Information Products on Optical Carriers in 2013

Patent information product	Free-of-charge distribution		Paid distribution	Total
	Ukrainian organizations	Intellectual property offices or organizations		
Yearly sets				
DVD "Official Bulletin "Promyslova Vlasnist" ("Industrial Property") "	34	18	8	60
CD-ROM "Inventions in Ukraine"	31	9	6	46
CD-ROM "Trademarks and Service Marks Registered in Ukraine"	4	1	21	26
CD-ROM "Industrial Designs Registered in Ukraine"	-	-	4	4
Retrospective accumulative discs				
DVD "Trademarks and Service Marks Registered in Ukraine" (1993-2013)	-	-	3	3
DVD "Industrial Designs Registered in Ukraine" (1993-2012)	-	-	-	-

Information Activities;

- Annual Technical Report on Trademark Information Activities;
- Annual Technical Report on Industrial Design Information Activities.

Within the framework of cooperation with the Committee on WIPO Standards, representatives of Ukraine took part in the activity of the following Committee's task forces in 2013:

- on the revision of WIPO standards ST.14 "Recommendation for the Inclusion of References Cited in Patent Documents" and ST.10/C "Presentation of Bibliographic Data Components";
- on the development of new WIPO standards – the standard for the electronic management of sound and motion or multimedia marks and the standard for the exchange of patent legal status data by industrial property offices.

Ukrainian specialists took part in the Committee's survey on the application numeration systems used by industrial property offices.

Unofficial translations into Ukrainian of the following WIPO standards were made for the first time:

- ST.25 "Standard for the Presentation of Nucleotide and Amino Acid Sequence Listings in Patent Applications";
- ST.96 "Recommendation for the Processing of Industrial Property Information Using XML (Extensible Markup Language)".

4.4. Internet Recourses of the State System of Intellectual Property Rights Protection

In 2013 further updating and enhancing of the official web-portal of the State Intellectual Property Service of Ukraine (www.sips.gov.ua) continued.

During the report year, over 700 information items, among them 424 news items, were published on its pages both in Ukrainian and English; static and dynamic sections of the web-portal were updated by topical information on the events that took place in the state system of intellectual property rights protection in 2013; almost over 700 photos from conferences, seminars and meetings were displayed; new sections and separate headings of interest for the specialists working in the system, applicants and interested persons alike were updated ("About State Service", "Laws and Regulations", "Administrative Services", "Access to Public Information", "Community Council", "Response to Criticism" and others). A new "State Service in the Media" section and a banner zone were created; measures were taken to provide access to information for users with visual and hearing impairments.

The monthly web-portal traffic reached an average of 11 thousand visitors; in 2013 its pages were viewed by over 133 thousand users from all over the world.

The State Enterprise "Ukrainian Industrial Property Institute" (www.uipv.org) web-site was

also amended and updated in 2013. About 550 information items, among them 370 news items, were published on the pages of this resource. Moreover, users were able to download the "Off-line Applicant's Module" programme; the "Public Appeals" section was created.

In order to keep the web-resources of the state system of legal intellectual property protection, and primarily the SIPS web-portal, up-to-date and informative, all sections and headings dedicated to patent information activities, patent information, documentation and standardization in particular, were closely monitored. In particular, during 2013:

- the information was updated concerning patent information products on optical carriers in the English language version of the SIPS and UIPI web-resources;

- the information concerning qualified indications of origin of goods registered in Ukraine was updated (heading "Information on the Qualified Indications of Origin of Goods" under the "Information Resources" section of the SIPS web-portal), as well as information under the heading "General Information" in the "For Patent Information Users" section of the UIPI web-site;

- the information under the "WIPO Standards" heading in the "Standards in the Field of Intellectual Property" section was updated, in particular:

- amendments into the information on the effective editions of WIPO Standards (with links to the official texts of the standards in English and

Russian) were brought in;

- the unofficial Ukrainian translations of the WIPO Standards ST.9 "Recommendation Concerning Bibliographic Data on and Relating to Patents and SPC" and ST.14 "Recommendation for the Inclusion of References Cited in Patent Documents" according to their effective editions were updated;

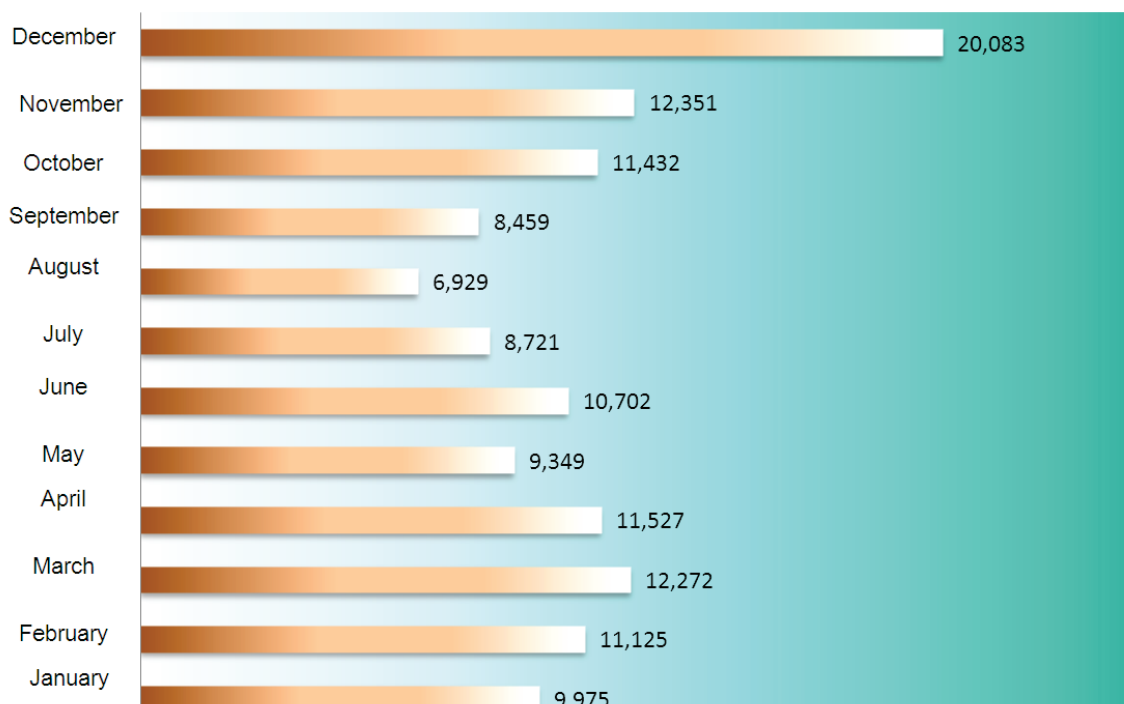
- the unofficial translations into Ukrainian of two WIPO standards - ST.25 and ST.96 – were added under the "WIPO Standards" heading; the standards were translated into Ukrainian for the first time;

- as from December 2013, the list of WIPO standards, recommendations and guidelines available under the mentioned heading in English and Russian were updated;

- the information available under the headings "Patent-Infobase for Examination Purposes", "Public Patent Documents Collection", "Patent Information Products on Optical Data Carriers", in particular the subheading "Regional Patent Information Product of CIS Countries CISPATENT", as well as under the headings "Industrial Property International Classifications" and "Patent Information and Documentation News" in the "For Patent Information Users" section on the UIPI web-site was brought up to date on a regular basis;

- the list of DBs and IRSs available at the SIPS and UIPI web-resources was properly arranged;

- on the basis of the analysis of respective foreign Internet-resources, the "List of addresses of foreign



Dynamics of Visiting the Official web-portal of the State Intellectual Property Service (www.sips.gov.ua) in 2013

databases of industrial property rights available on the Internet free of charge” and the “List of scientific and technical databases and reference resources available on the Internet free of charge” were updated quarterly;

- the contents of the new chapter of the Electronic Filing System User’s Guide available on the UIPI web-site under the “Useful Materials” heading in the “Electronic Application Filing” section was refined; the chapter concerns the electronic filing of an application for industrial design.

In 2013, a set of works on follow-up revision and correction of data in the interactive DBs and IRSs available on the SIPS web-portal and the UIPI web-site was carried out.

In particular, the following IRSs were put into use:

- “International Patent Classification. Ukrainian Version (2013.01)”;
- “International Classification of the Figurative Elements of Marks (the Vienna Classification). Seventh Edition”;
- “International Classification of Goods and Services for the Purposes of the Registration of Marks (the Nice Classification). The 2013 Version of the 10th Edition”.

Continuous monitoring and updating of the information content of the DBs and IRSs was carried on. Based on the monitoring results, data was corrected; DB search and search results viewing modules were debugged.

The data presentation in the English and Russian language versions of a number of DBs and IRSs was improved, in particular in:

- DB “Electronic Version of the Cumulative Official Bulletin “Promyslova Vlasnist” (“Industrial Property”);
- IRS “Information on Certificates of Ukraine for Trademarks and Service Marks Deemed to Be Invalid or Expired”;
- IRS “Information on Patents of Ukraine for Inventions (Utility Models) Deemed to Be Invalid or Expired”.



5 AUTOMATED SYSTEMS DEVELOPMENT AND INFORMATION TECHNOLOGIES IMPLEMENTATION

Measures on the implementation of information technologies in UIPI as an Examination Body are taken according to the Conception of Automation Development and Information Technologies Implementation in the Enterprise in 2013-2015.

These measures facilitated the expansion of the functional capabilities of the automated systems developed earlier, improved the development and introduction of new systems, databases and automated workplaces that supported the application proceeding processes and provided for a gradual changeover to the paperless processing technology.

The implementation of the automation facilities, electronic document flow technology and up-to-date computing and communication technology contributed to the significant progress made in the UIPI activity. The analysis of the recent years' statistical data demonstrated that the implementation of up-to-date information technologies in processing of applications provided the means for:

- the enhancement of the quality of examination of applications for industrial property rights protection;

- the upgrading of the efficiency and quality rendering of information services to a wide range of users;

- the intensification of the staff's proficiency;

- the enhancement of the UIPI operation activity.

5.1. Automated System "Vynakhody" ("Inventions")

During 2013 the "AS "Vynakhody" enhancement in terms of the UIPI electronic document flow and capabilities expansion of the system of outgoing documents preparation and printout" project was realized in practice. The following results were achieved during this period:

- the new software was developed to automate the scanning and recognition of incoming documents of the department of examination of applications for inventions and utility models that made it possible to reduce the time period required to handle the documents and eliminated the risk of mistakes while the documents identification;

- a new system of automated distribution and accounting of scanning claims, specifications

and abstracts was implemented that enabled exclusion of manual operation and made possible to automate the statistical reports generation;

- the capabilities of the system of outgoing documents preparation and printout were expanded. By the means of the automated joining of outgoing documents sent to the same address, a considerable saving of costs and time spent on document handling and mailing was reached;

- a new automated system of electronic proceeding on court cases (AS "Court Cases") was created; the AS is equipped with the instruments required for the registration, maintenance and storage of electronic files and generating statistical reports. The implementation of this system ensured the enhancement of the proceeding efficiency and workload relief for the staff;

- design solutions were developed and endorsed, and the practical realization of the new system of the general electronic document flow was commenced.

5.2. Automated System "Znaky dlia Tovariv i Posluch" ("Trademarks and service marks") and Automated System "Promyslovi Zrazky" ("Industrial Designs")

During the report period in the medium of the automated systems (AS), namely "Znaky dlia Tovariv i Posluch" ("Trademarks and service marks") and "Promyslovi Zrazky" ("Industrial Designs") the electronic document flow technology was introduced. Software modules were developed for automatic generation of the draft outgoing electronic document with the use of standard forms, maintenance of documents processing, signing electronic documents with the use of electronic image of the handwritten signature of an expert or a person in charge.

Software tools for exporting the data for the "Notifications" section of the Official Bulletin in XML format were realized.

During the second half of 2013 the technological automated systems were integrated in the automated system of incoming document registration and the database of the Central Electronic Document Archive (DB CEDA). As part of this task, the structure of the database storing the information coming from the "Vhidni Dokumenty" ("Incoming Documents") AS and DB CEDA was expanded; the procedures of interaction

of the technological automated systems with the "Incoming Documents" AS and DB CEDA were introduced; the front end was expanded.

A new edition of the International Classification of the Figurative Elements of Marks (the Vienna Classification) was implemented to satisfy information needs of the examination of applications for trademarks and service marks.

To make the mentioned classification available for users, the information and reference system "International Classification of the Figurative Elements of Marks (the Vienna Classification) Seventh Edition" was developed available on the official web-sites of UIPI and SIPS.

Furthermore, to ensure the reliability of search results during the examination of applications for trademarks and service marks, search attributes (the Vienna Classification symbols) were revised concerning the compliance with the new edition of the Vienna Classification in the technological DBs of the automated systems, namely "Trademarks and service marks" and "Industrial Designs". The mentioned information was updated and reclassified in the operational databases.

5.3. Search Portal

The search portal was developed for accessing and searching sources of patent documentation and non-patent information while the examination of applications for inventions.

In 2013 the following measures were taken to elaborate the search portal:

- a new structure of the search portal's hardware and software complex (HSC) and HSC nodes interworking scripts were designed in case any of its servers or constituents failed;
- main and backup web-servers and database servers were deployed and set up;
- hard drive arrays were connected and set up for working with the main database server; databases on the main database server were deployed;
- data integrity was checked and the search portal operation was switched to a new HSC;
- data replication between the database servers was set up and implemented;
- interworking between the new HSC servers was set up according to the fault tolerance scripts.

In the course of these works the search portal was integrated with the library information and reference collection and the technological databases of inventions and utility models.

Automated scenarios of interworking of the new HSC servers with failure simulation of any of the nodes supporting the complex were developed and tested. After having been tested, the HSC was put into operation.

Within the framework of the international patent documentation exchange with foreign patent offices, UIPI received in 2013 as many as 389 optical disks containing patent documents with the total capacity of 227 gigabytes. These data were uploaded to the active data warehouse, indexed and made available through the search portal.

5.4. "Applicant's Offline Module" Software

During the report period "Applicant's Offline Module" software was developed and put into operation. This software was created to facilitate applicants' work by automating the process of secondary documents creation as well as to improve the quality of the document type definition on the stage of putting incoming documents and their particulars into the UIPI database.

The software is equipped with a tool for generating templates of the secondary documents filed by an applicant to the Examination body after the application filing date was accorded. This software also allows an applicant to prepare documents for filing of original applications for inventions, utility models and trademarks and service marks. Procedures and functions enabling applicants to maintain their own file archive equipped with the options of search and quick generation of secondary documents for a chosen file are realized in this software.

In order to unify and simplify the document flow between applicants and the examination authority, the document classifier used in UIPI is integrated in the offline module.

The software is built according to the modularity principle. Any changes to the software may be brought and installed in an applicant's workstation with the help of the update module which checks new software updates in semiautomatic mode.

The applicant's offline module can be downloaded to applicants' computers from the UIPI web-site (<http://base.uipv.org/off-line/>) free of charge.

5.5. Electronic Application Filing System

In 2013 pilot testing of the electronic application filing system was in progress.

The statistical data demonstrate positive trends in filing applications for inventions and trademarks and service marks in the electronic form in the report year: the number of applications increased by 18% and 10% respectively.

The number of applications for utility models has decreased by 16% (table 5.1, fig. 5.1).

Table 5.1. Filing of Applications through the Electronic Filing System in 2010-2013

Subject matter	Number of applications				In % of the total			
	2010	2011	2012	2013	2010	2011	2012	2013
Total, including	211	911	1,867	2,031	100	100	100	100
inventions	18	71	143	169	8.5	7.8	7.7	8.3
utility models	24	80	159	134	11.4	8.8	8.5	6.6
trademarks and service marks	169	760	1,565	1,728	80.1	83.4	83.8	85.1

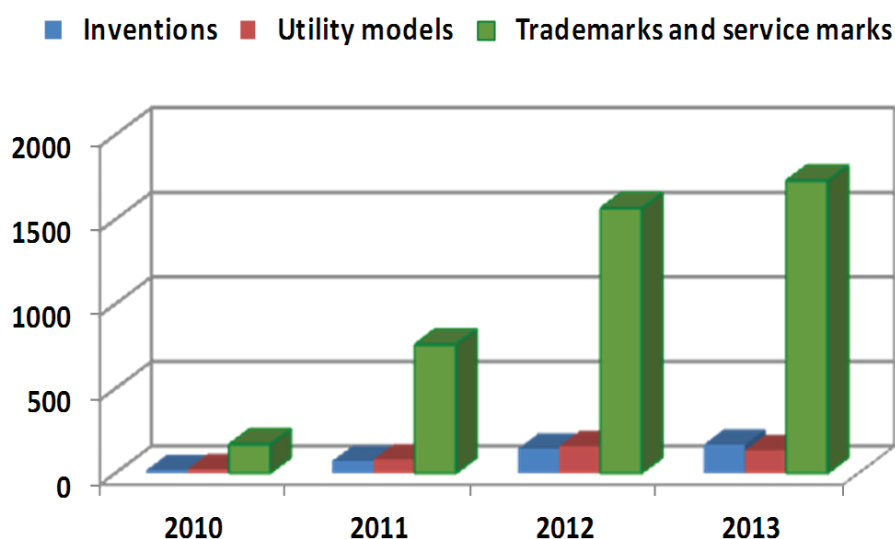


Fig. 5.1. Trends in Electronic Filings in 2010-2013

A total of 2,031 applications for IPRs were filed in 2013, that depicted 8,8% more than in 2012.

The electronic application filing system was used by 48 persons from 12 regions, 67% of these persons are patent attorneys. The highest activity, similar to 2012, was shown by the

applicants from Kharkiv and Kyiv, nearly 70% of the total filings came from them (fig. 5.2).

In the first half of 2013 the full range of activities on the enhancement of the electronic application filing system with regard to filing applications for industrial designs was completed.

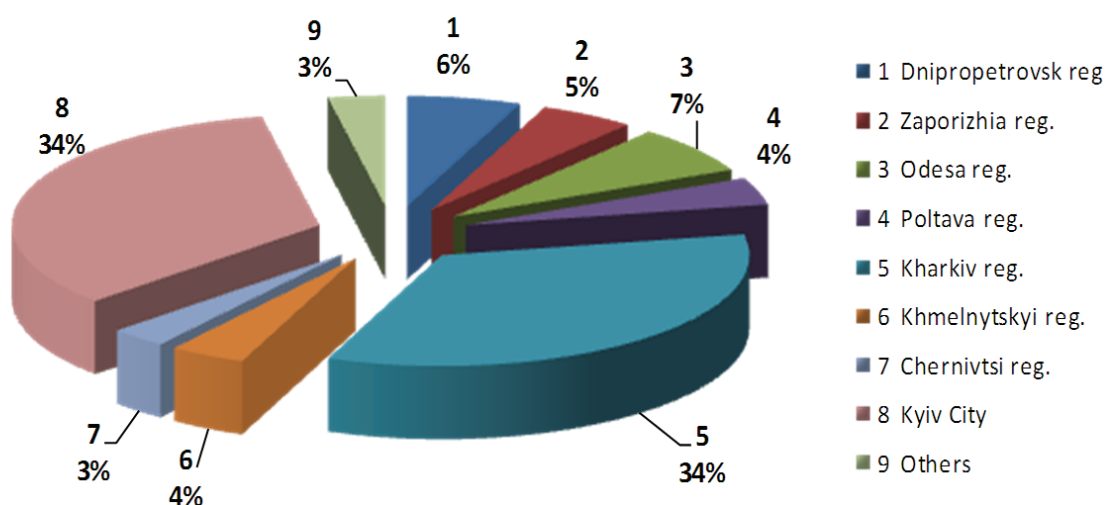


Fig. 5.2. Distribution by Regions of the Total Amount of Electronic Filings in 2013

5.6. Common Regional Patent Information Product of the CIS Countries on CD-ROM "CIS Patent"

The product was issued within the framework of the "Agreement on Issuing a Common Regional Patent Information Product on CD-ROM Optical Disks", the participants being the patent offices of Armenia, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Russia, Tajikistan, Uzbekistan, Ukraine and the Eurasian Patent Organization.

In the report period, 24 monthly information arrays of the Ukrainian patent data were monthly generated within the framework of the common information array of CIS countries patent data and forwarded to the Federal Institute of Industrial Property (FIIP, Moscow), which is the technical executor of the project.

The dispatched information arrays comprised the information on 13,854 patents for inventions and utility models published in the Official Bulletin "Promyslova Vlasnist" in 2013, amounted to 498 documents more than in 2012.

On the basis of these arrays monthly issues of the regional patent information product "CIS Patent" were elaborated.

The information arrays are delivered by the offices-parties of the project to FIIP through the FTP-server. Monthly disks are made available on the FTP server in the form of an archived file.

5.7. Examination Body IT Infrastructure Development

The measures taken to develop the IT infrastructure in 2013 were directed towards building a fail-safe computer network core, its capacity growth, enhancement of its security and controllability level, replacement of the obsolete hardware, server consolidation and virtualization.

A set of actions was undertaken to ensure the IT infrastructure compatibility with the requirements of the integrated information security system. The "Security" property was switched on in the network switchboard port that precluded the switching of an unauthorized device to the corporate network. The password policies were changed to meet the security requirements. The system of the two-factor user authentication on the basis of the electronic digital signature hardware/software generation and checking device was tested and prepared for the implementation. For the purposes of the network equipment, information storages and SAN switchboards management, a secure HTTPS protocol and an application layer network protocol SSH were implemented. The anti-virus protection of the users' computers was updated.

To provide high productivity and reliability of workstations and their compliance with the ergonomic and ecological security norms, the out-of-date equipment was taken out of service in the Examination Body in 2013; 67 up-to-date computers and 69 large-screen LCD monitors were put in operation instead.

6 INTERNATIONAL COOPERATION

6.1. Cooperation with the World Intellectual Property Organization

In the reporting year, the State Intellectual Property Service of Ukraine maintained the activity aimed at promoting an efficient and mutually beneficial cooperation with the World Intellectual Property Organization (WIPO).

An important event for Ukraine in the context of cooperation with WIPO was a decision, taken in the course of the 51th series of meetings of the member states of WIPO on September 26, 2013, on the appointment of SIPS as the International Searching Authority (ISA) and the International Preliminary Examining Authority (IPEA) under the Patent Cooperation Treaty (PCT).

The appointment of SIPS as ISA/IPEA should promote the quality of patent examination of international and national applications and establish the conditions for the intensification of international patenting by national applicants that would contribute to resolving strategic tasks for the country, i.e. entry of the national inventors and companies to the global technology market; encouragement of investments to the innovation sector of the economy; strengthening of positions by national producers of science-intensive products among the foreign companies inboard.

Furthermore, the appointment of SIPS as ISA would assist in the elaboration of political, economic, humanitarian, legal, and scientific relations with foreign countries and international organizations; and promote the overall image and strengthen the prestige of Ukraine as the state with a high intellectual potential and up-to-date system of intellectual property (IP) protection.

Within the development of the National Strategy on IP in Ukraine (Strategy), in June Mr. Ron Marchant, the European examiner on IP, visited Ukraine to outline the objectives of the Strategy, aspects of its elaboration and mechanism for implementation, as well as estimate the needs and current state of IP. Mr. Marchant met with the Chairman of SIPS and the Director of UIPI, gave lectures on the aspects of the Strategy elaboration and implementation for representatives of the state system of IP rights protection in Ukraine, officials of the central governmental authorities and public representatives.

On July 8-19, the ordinary 5th WIPO-Ukraine International Summer School on IP was held in Odesa under the aegis of the National University "Odesa Law Academy". The Summer School



increased opportunities for advanced students and young professionals to extend their knowledge in IP, to value IP as an instrument of economic, social, cultural and technological development of society. The Summer School welcomed representatives from Ukraine, France, Hungary, Lithuania, Poland and the Russian Federation. Moreover, students of the Summer School were greeted by Mr. Kostiantyn Hryshenko, the Vice Prime Minister of Ukraine, proving the acknowledgement of success of the event by the Government of our country.

In October, the National University "Odesa Law Academy", under the arrangements between WIPO and SIPS, hosted a round-table discussion introducing the Strategy of Policy in IP for Universities and Research Institutions, developed by WIPO, as well as the last achievements, trends and the best practice in the enforcement of IP rights, created in the institutions.

In 2013, representatives of the state system of IP legal protection in Ukraine took part in the work of the main WIPO task forces and committees, namely Committee on WIPO Standards, Standing Committee on the Law of Patents, Intergovernmental Committee on Genetic Resources, Traditional Knowledge and Folklore, Committee on Development and Intellectual Property, Standing Committee on the Law of Trademarks, Industrial Designs and Geographical Indications, IPC Reform Working Group, 3rd seminar on IPC and session of the Committee of Experts of the IPC Union, Committee of Experts of the Nice Union, Patent Cooperation Treaty Working Group, Program and Budget Committee, as well as in the work of the 51st and 52nd Series of Meetings of the Assemblies of the Member States of WIPO.

The Ukrainian experts participation in the above-mentioned events by WIPO contributed to maintaining interests of Ukraine in IP, monitoring shifts in WIPO policy, and regulating efficiently the process of distribution of costs for implementation of cooperation programs, providing for strengthening of the positive image of our country at the global stage.

6.2. Cooperation with the European Union

The SIPS representatives, included in the official delegation of Ukraine, took part in the meeting of the Subcommittee No. 1 "Trade and Investment" of the Committee on EU-Ukraine Cooperation. Moreover, in April and November, within the Subcommittee No. 1, the meeting of the Working Group on Improvement of Intellectual Property Rights Enforcement in Ukraine took place. During the meeting, the issues were discussed concerning the legislation in the field of copyright, royalties received for individual copying and operation of the collective management societies.

In addition, SIPS arranged a number of events aimed at the fulfilment of the Priorities of the Agenda of the EU-Ukraine Association in IP.

During the year, preparations for the implementation of the TWINNING project "Strengthening the Protection and Enforcement of Intellectual Property Rights in Ukraine" were in progress.

In summer, 2013, following the results of the tendering procedure, consortium of the Spanish Patent and Trademark Office and the Danish Patent and Trademark Office was elected as the Project Leader.

The Project covers the analysis of the Ukrainian IP legislation against the relevant EU legislation, arrangement of training and a number of tutorials for the officers of SIPS, examiners of UIPI, and representatives of the Ministry of Internal Affairs of Ukraine, Customs Department of the Ministry of Revenue and Duties of Ukraine, and judges, trying cases on IP matters.

6.3. Cooperation with the European Patent Office

Within the past year, European Patent Office (EPO), the central patent office of the EU, invited the Ukrainian examiners to take part in the specialized trainings, seminars and distance learning courses of the European Patent Academy, that enabled to follow the latest global trends in examination of applications for industrial property objects, to learn the aspects of the patent search and specifics of use of various search databases. Such training workshops gave great opportunities for our specialists to upgrade their professional levels, to perfect and accelerate the examination of applications for industrial property objects in Ukraine.

6.4. Bilateral Cooperation

On March 2, 2013, the Agreement on Cooperation in IP (Agreement) between SIPS and the Intellectual Property Office of Montenegro was signed in Kyiv.

The following areas of cooperation were defined under the Agreement: implementation of bilateral cooperation projects on various issues related to IP rights protection; exchange of information on amendments in the legislation in IP rights protection; exchange of experience on IP rights protection; organization of joint workshops and meetings, establishment of joint task forces; and exchange of specialists/examiners and their training abroad on IP rights protection.

Furthermore, a fruitful cooperation with the National Intellectual Property Centre of Georgia "Sakpatenti" was in progress, in particular, within the Treaty on Mutual Legal Protection of Geographical Indications for Wines, Alcoholic Beverages and Mineral Waters as in force since 2007. In October, 2013, representatives of the SIPS took part in the International Conference "Legal Protection of Geographical Indications and Appellations of Origin" held in Tbilisi, Georgia.

In addition, to improve regulatory framework of the Ukrainian-Georgian cooperation and to ensure the implementation of Article 12 of the Agreement on Cooperation in IP Legal Protection dated December 7, 1998, between the Cabinet of Ministers of Ukraine and Executive Authorities of Georgia, the activities on harmonization of the Draft Memorandum of Understanding between SIPS and Sakpatenti was commenced.

In October, the International Conference "Patenting in Europe and the Grace Period in the European and Foreign Law", organized by the Federation of All European Academies (ALLEA) and the National Academy of Sciences (NAS) of Ukraine under the aegis of SIPS and Max Planck Institute (Germany), was held in Kyiv. The Conference welcomed representatives of patent offices of USA, Japan, China, Ukraine, Russian Federation, and EPO.

The Conference was dedicated to the issues of patenting abroad, national and international regulation of disclosure of information on inventions before the application filing dates are accorded. Participants discussed practices of applications of the grace period in various countries and outlined certain suggestions on the harmonization of international and national legislations.

In the course of the experience sharing, training and professional development, the representatives of the state system of intellectual property rights protection in Ukraine participated in training programs and events, arranged by foreign patent

offices and international organizations, namely, in the International Training Program "Copyright and Related Rights in the Global Economy" (Colombo, Sri Lanka; in the advanced course on intellectual property for public servants, arranged by the World Intellectual Property Organization and the World Trade Organization (Geneva, Switzerland); in the international training program "Industrial Property in the Global Economy – 2013" by the Swedish Patent and Registration Office and the Swedish International Development Cooperation Agency (Sida); in the international seminar, dedicated to the matters of protection of audiovisual performances and Beijing Treaty on Audiovisual Performances; etc.

Under the cooperation with collective management societies, representatives of the Ukrainian Agency of Copyright and Related Rights took part in activities, organized by the International Confederation of Societies of Authors and Composers (CISAC), namely in the European Committee of CISAC (Bratislava, Slovakia), Mechanical Rights Day (CISAC/BIEM), and CISAC Annual Seminar (Budapest, Hungary).



6.5. Cooperation with the Intergovernmental Council on Intellectual Property Rights Protection and Enforcement

The Intergovernmental Council on Intellectual Property Rights Protection and Enforcement (ICIP) is an industry-specific cooperation agency for the Commonwealth of Independent States (CIS), which accounts to the Council of the Head of Governments in the CIS Economic Council. ICIP consists of representatives of Armenia, Belarus, Kazakhstan, Kyrgyzstan, Moldova, Russian Federation, Tajikistan, Uzbekistan, and Ukraine. Agreement on Cooperation in Legal Protection and Enforcement of IP and Establishment of ICIP came into effect on August 14, 2011.

In July, Mr. Oleksii Yanov, First Deputy Chair of SIPS, took part in the second meeting of ICIP in Chisinau, Moldova. During the meeting, the Ukrainian delegate informed about the recent measures taken in combating infringements of IP rights, learned the information on activities within the project on issuing the regional patent information product of CIS on CD-ROM, as well as participated in the discussion of composition of the task committees on copyright and related rights, industrial property and combating infringements in IP.

6.6. Cooperation with the Government of the United States of America in the Sphere of Intellectual Property

Within the bilateral cooperation with Ukraine, the USA pays particular attention to the protection of IP rights. To this end, Office of the U.S. Trade Representative (USTR), as a leading government agency of the USA responsible for the implementation of the foreign trade policy, each year reviews the Special 301 Report concerning the infringements of IP in various countries and specifies the list of those – major infringers that can suffer diverse restrictions and sanctions by the USA.

SIPS and other government agencies, involved in the protection and enforcement of IP rights, took every effort to fulfil the provisions of the Plan of Joint Actions on Improvement of Intellectual Property Rights Enforcement in Ukraine, elaborated on the basis of Recommendations by the USA concerning enforcement of IP rights in Ukraine. The efficient implementation of this Plan affected the status to be granted to Ukraine by the U.S. Government within the Special 301 Report.

Moreover, SIPS is constantly promoting the establishment of comprehensive support of the dialogue between the government agencies of Ukraine and public associations, international non-governmental organizations, involved in legal protection and enforcement of IP rights.

Thus, in April, at the premises of the Diplomatic Academy of Ukraine, the Ministry of Foreign Affairs of Ukraine and SIPS arranged a round-table discussions dedicated to the "Improvement of the System of IP Protection" attended by representatives of the Cabinet of Ministers of Ukraine, SIPS, Ministry of Foreign Affairs of Ukraine, General Prosecutor's Office, Ministry of Revenue and Duties of Ukraine, companies-rightsholders and intermediaries, U.S. Chamber of Commerce in Ukraine, American-Ukrainian

Business Council, U.S. Embassy to Ukraine, as well as a number of public organizations. The participants discussed a wide range of issues relating to IP rights enforcement in Ukraine.

In February, in Washington USTR hosted the ordinary public hearings on the above-mentioned Special 301 Report, visited by a representative of SIPS. As part of the meeting, the representative of Ukraine debated with the International Intellectual Property Alliance (IIPA) that initiated the downgrading of Ukraine within the Special 301 Report.

Despite the arguments by the Ukrainian party, on May 1, 2013, USTR accorded our country the status of the Priority Foreign Country in view of the current problems in IP rights enforcement.

According to the American party, Ukraine should solve a number of issues in IP, including the high level of piracy on the Internet, improvement of activities by collective management organizations, use of unlicensed software both by government agencies and private companies.

On May 30, the U.S. Government officially initiated a special investigation on respecting IP rights in Ukraine. Under the U.S. laws, the initiated investigation did not indicate new problems in respecting IP rights in our country, and based solely on observations published in the Special 301 Report, and gave Ukraine one more opportunity to present relevant arguments and up-to-date data on the measures taken to enforce IP rights to be considered by the competent U.S. authorities.

In July, the Chairman of SIPS met with U.S. delegation headed by Elizabeth Kendall, Director for Intellectual Property and Innovation of USTR and informed on the current measures in the certification of software used by government agencies in Ukraine, discussed issues on improving the system of collective management and elaborating the Draft Law of Ukraine "On Amendments to Certain Legislative Acts on the Enforcement of Copyright and Related Rights on the Internet".

Following the results of the above-mentioned meeting, on July 30, a video-conference dedicated

to the issues of legal protection and enforcement of IP in Ukraine, in particular the Draft Law of Ukraine "On Amending Certain Legal Acts on the Enforcement of Copyright and Related Rights on the Internet", was organized through the U.S. Embassy to Ukraine with participation of representatives of SIPS and public organizations. Opinions and considerations, expressed at the Conference, were taken into account in the elaboration of the Draft Law.

In September, Mr. Mykola Kovinya, the Chairman of SIPS, took part in the ordinary public hearings at USTR as part of the special investigation on the state of IP rights enforcement in Ukraine, held in Washington, D.C., USA. During the hearings, the American party was informed about the measures taken by the Government of Ukraine in the sphere of legal protection and enforcement of IP rights.

The American party was represented at the hearings by the authorized representatives of 10 federal agencies of the USA, namely, State Department, Department of Commerce, Department of Finance, Department of Labour, Department of Health, and Department of Agriculture, as well as Copyright Office and Office of Intellectual Property Rights of the U.S. International Trade Administration, representatives of non-governmental organization, in particular, associations of rightholders, including IIPA, which is the principal opponent of Ukraine within this special investigation.

Upon the outcomes of the hearings, the American party noted a certain progress achieved by Ukraine in the intensification the enforcement of IP rights in the latter half of 2013, as well as approved particular measures by the Ukrainian government agencies, namely, SIPS, Ministry of Internal Affairs of Ukraine, General Prosecutor's Office of Ukraine, and Security Service of Ukraine, taken in all key areas of IP rights enforcement highlighted by USTR in the Special 301 Report.

It should be noted that each year SIPS, in collaboration with the American party, attempts to arrange educative events in Ukraine, aimed at raising awareness of the public in IP matters.

7 PROFESSIONAL TRAINING AND SKILLS UPGRADING IN THE SPHERE OF INTELLECTUAL PROPERTY. CREATIVITY ENCOURAGEMENT

7.1. Professional Training and Skills Upgrading

One of the key components of promotion of legal culture of the Ukrainians in the sphere of legal protection of creativity results is teaching intellectual property (IP) is to provide the educational course "Intellectual Property" in the higher education institutions. Each year 120 thousand students join the process of gaining knowledge in fundamentals of acquiring, exercising and enforcing IP rights.

The main higher education institution for training, retraining and skills upgrading of IP specialists is the Intellectual Property Institute of the National University "Odesa Law Academy" in Kyiv (Institute). In 2013, the Institute granted diplomas to 220 persons, including 149, qualified as Specialists and Masters in Specialty "Intellectual Property", and 71 persons qualified as Masters in Specialty "Jurisprudence" (IP legal protection). Among the graduates 16 persons were the staff members of SIPS and UIPI: 14 of them qualified as Masters, and 2 – as Specialists. In 2013, the Institute admitted 206 persons for study, including 122 persons in Specialty "Intellectual Property", 85 of them – at the public expense, and 84 persons in Specialty "Jurisprudence" (major in IP legal protection), including 37 – at the public expense.

The Institute paid great attention to skills upgrading on IP commercialization. In particular, on March 21, 2013, the Institute hosted a science and practice seminar "Commercialization of Results of Scientific and Technological Activities in the Higher Education Institutions", attended by 37 researches from education and academic institutions. On November 11-13, 2013, the issues of IP were discussed within the V International Research to Practice Conference "Role and Importance of Intellectual Property in the Innovation-Based Development of Economy" that welcomed 71 participants, including representatives of the Russian Federation and Azerbaijan.

In January and June, 2013, under the auspices of SIPS, the Institute hosted advanced courses for educational research specialists in IP. Then, on April 23-24, the XIII All-Ukrainian Scientific and Practical Conference "Challenges in Training Specialists in Intellectual Property, Information and Analytical and Innovative Activities in Ukraine" was held; the participants learned the current situation and

prospects of training IP specialists in Ukraine from the point of view of enhancing the standards of higher education relating to training masters and specialists in Specialty "Intellectual Property". This Conference welcomed officials from the Verkhovna Rada of Ukraine, the National Academy of Legal Sciences of Ukraine, teachers and educational research specialists from the higher education institutions, specialists of other agencies and organization involved in IP legal protection and innovative activities.

In October, 2013, SIPS specialists took part in educational advanced courses in the Institute of Advanced Training of the National Academy of Public Administration under the President of Ukraine for the executive staff, public servants and local government officials, as well as for the managers of departments in various ministries, and delivered lectures concerning the following:

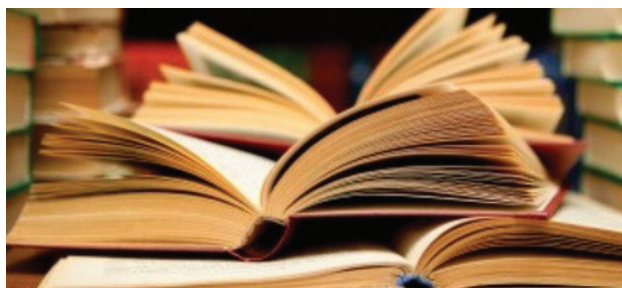
- "Implementation of the State Policy in the Field of Intellectual Property by the State Intellectual Property Service of Ukraine"; and
- "Legal Protection and Enforcement of Copyright and Related Rights".

In 2013, specialists of SIPS and UIPI took part in 20 scientific and practical conferences, workshops, meetings of the WIPO task forces, working groups of the European Patent Office (EPO), Federal Service for Intellectual Property (Rospatent), and other international intellectual property offices.

To upgrade skills of examiners of UIPI, a few training workshops and presentations were arranged in 2013, namely:

- thematic meeting following the training courses on patent search and examination in biotechnology;
- thematic meeting following the EPO Information Conference (EPOPIC-2013); and
- seminar following the EPOQUENet instructors training for examiners of the Department of Examination of Applications for Inventions, Utility Models and Topographies of Integrated Circuits, etc.

As of December 31, 2013, 403 representatives in IP (patent attorneys), who provide with services in IP rights protection in 38 cities across 21 regions of Ukraine and Autonomous Republic of Crimea, were registered. In December, 2013, the Certifying Board of SIPS certified 31 persons more.



7.2. Scientific and Practical Conferences and Workshops

In the last year, SIPS arranged and held 4 conferences, including 3 international; 13 workshops, including 2 international and 2 regional; 7 round-table discussions, including 1 international; and 2 social and educational events on combating counterfeits and piracy in Ukraine (see the detailed list attached).

In February, the XX International Scientific and Practical Conference "Current Issues of Intellectual Property", under the aegis of SIPS, UIPI and WIPO, took place in Kyiv. The Conference welcomed around 300 participants, including representatives from Poland, Belarus, USA, Moldova, China, Georgia, Russian Federation, and Kazakhstan, providing with great opportunity for IP specialists to discuss and come to joint ways in dealing with urgent issues in this sphere. The Conference gave place to the specialized WIPO seminar, dedicated to international commercial dispute resolution, conducted by Judith Shalnau, the legal representative of the WIPO Arbitration and Mediation Centre, as well as to the round-table discussion "Current Practice of Enforcement of Rights for Marks for Goods and Services: Problems and Prospects", arranged in collaboration with the Ukrainian Trademark Proprietors Association.

In March, international scientific and practical workshops "Intellectual Property and Innovation" took place in Kyiv and Odesa. They were organized by SIPS, Commercial Law Development Program (CLDP) of the U.S. Department of Commerce and the United States Patent and Trademark Office (USPTO). The workshops also welcomed the representative of the United Nations Economic Commission for Europe. These events were devoted to the issues of the state regulation of activities in transfer of technologies in Ukraine, commercialization of results of scientific and technological activities in the higher education institutions of Ukraine, international trademark registration, patenting of inventions abroad, etc.

Each year, on April 26, the global community celebrates the International IP Day. In 2013, celebration of this event in Ukraine was accompanied by the slogan "Creativity – Next Generation". As part of the activities to mark this event, SIPS held a festival "Days of Intellectual Property". Officials of the central government authorities, mass media, patent attorneys and patent specialists, researchers and inventors, artists, authors and performers, teachers and students from the higher education institutions were invited to take part in this event. The foremost goal of the event was to promote establishing the legal culture and developing the knowledge in IP. The ceremonies began on April

22 with traditional briefing by the management of SIPS and representatives of civil organizations, opening of the exhibition "Children-Inventors", which displayed the best inventions and creative achievements by the youth of Ukraine – inventors and innovators of the Minor Academy of Sciences of Ukraine, the Institute of Talented Children of the National Academy of Pedagogical Sciences of Ukraine, etc. Also, a presentation of the educational campaign "Days of combating counterfeits and piracy in Ukraine" and civil campaign "I Buy Genuine Things! I Do Not Buy Fakes!" exhibiting examples of counterfeits distributed in our country, was held. The business part of the Days of Intellectual Property lasted from April 25 to April 30. These days, IP specialists could visit free seminars on IP legal protection and innovation-based company development. An aesthetic decoration of the holiday was a solo exhibition of paintings "Intellectual Property of Ukraine – Pearls of the Modern Painting for the Youth" by Serhii Shapovalov, member of the National Union of Artists of Ukraine, Honored Artist of Ukraine. The exhibition was arranged within the joint program by UIPI and the Kyiv University of Law of the National Academy of Sciences of Ukraine.

In June, social and educational events within the "Days of Combating Counterfeits and Piracy in Ukraine" were organized by Kyiv State Municipal Administration and the Ukrainian Alliance against Counterfeiting and Piracy under the aegis of SIPS. Mr. Mykola Kovinya, the Chairman of SIPS, Mr. Anatolii Holubchenko, First Deputy Head of Kyiv State Public Administration, and Ms. Liudmyla Denysiuk, Head of the Department of Industrial and Business Development, took part in the event. The organizers of the event addressed to the public not to be indifferent of the problems of counterfeit and pirated products infesting the Ukrainian market as well as markets of the most developed countries. The Social Event titled "I Buy Genuine Things! I Do Not Buy Fakes!" was the next stage of the Information Campaign Anti-Counterfeiting and Anti-Piracy Days, initiated in Ukraine in spring, 2012, by the Ukrainian Alliance against Counterfeiting and Piracy in cooperation with SIPS, Ministry of Internal Affairs of Ukraine, and the Ukrainian National Committee of the International Chamber of Commerce. This initiative aimed at promoting IP rights enforcement and raising awareness of the adverse consequences of manufacture and distribution of counterfeit and pirated goods for each and every Ukrainian, including the state economy as a whole.

In September, the First All-Ukrainian Scientific and Practical Conference of young researches and students on IP "Harmonization of the Ukrainian Legislation on Intellectual Property with EU Legislation" took place in Mariupol. 112 delegates

from 23 education and research institutions of Ukraine, including 59 students, took part in it. This event was dedicated to the following issues: harmonization of the national IP legislation with relevant EU legislation, and prospects of implementation of such processes both in legal and economic sectors, including enhancement of investment and innovative attractiveness of Ukraine to the world; the European experience in improving legislation on protection and enforcement of IP rights, and ways of implementation of such practices in Ukraine; the value of IPR, information and knowledge in companies, and innovative economy of the state in whole. Also, aspects of legal regulation in Ukraine and improvement of the legislation relating to commercial (brand) names, copyright, inventions, industrial designs, utility models, and trade secrets were discussed.

In September, the XXI International Scientific and Practical Conference "Current Issues of Intellectual Property" took place in Yalta. It was organized by SIPS, UIPI, WIPO, and Council of Ministers of the Autonomous Republic of Crimea. The Conference welcomed representatives from Germany, Kyrgyzstan, Moldova, Georgia, Lithuania, and Kazakhstan. Within this event the Seminar "Protection and Enforcement of Copyright and Related Rights in the Digital Environment" was organized by WIPO.

In 2013, under the auspices of WIPO, a number of important educational and training events aimed at raising awareness of the Ukrainians in IP were arranged. Thus, Regional Seminars on the Madrid Agreement Concerning the International Registration of Marks and the Protocol Relating to the Madrid Agreement were held in the key cities of Ukraine – Kharkiv and Odesa. The participants got acquainted with the system of international registration of marks within the Madrid system, informed on general principles, modern trends and aspects of using the Madrid system to get the protection of a trademark abroad, as well as with the procedure of international registration. In May, an International Seminar on the Patent Cooperation Treaty (PCT) was organized on patents and the PCT system.

Various round-table discussions were arranged and devoted to the issues on the protection of rights to folk art works; the improvement of the system of IP rights enforcement; the collective management in the field of copyright and related rights, including audiovisual field; overcoming adverse effects in the television sector in Ukraine; topical issues on enforcement of IP rights, the development and enhancement of investment attractiveness of the pharmaceutical market in Ukraine; etc.

Furthermore, the festive round-table discussion,

dedicated to the 20th anniversary of the First IP Laws Adoption in Ukraine, was organized. It was attended by the authors of the abovementioned laws, adopted in 1993, by patent attorneys, researches, public representatives, and mass media.

Consultations, meetings and press conferences by the management of SIPS, involving major information agencies, took place in 2013. Thus, the Chairman and leading specialists of SIPS and UIPI took part in the talk shows "Vidkryta Studiia" (Open Studio) and "Poriadok Dennyi" (Agenda) at the First channel of the Ukrainian radio. Totally, 14 joint programs were arranged.

Mr. Mykola Kovinya, the Chairman of SIPS, was invited as a guest to the talk show "Hroshi" (Money) at 1+1 TV channel, "Aktsent" (Accent) at the First Business TV Channel, "Pro Holovne" (On the Key Point) at the First National TV Channel, and "Uriad na Zviazku z Hromadianamy" (the Interaction of the Government with the Public) at the First National TV Channel. He reviewed the following topics: combating infringements of IP rights; the top priority tasks in the field of copyright and related rights; the improvement of the system of collective management of copyright and related rights; the use of unlicensed software both by governmental and private institutions; etc.

7.3. Creativity Encouragement

In 2013, SIPS carried forward taking measures to encourage and support inventive and innovative activities by the public.

On March 26, the Competition Committee of SIPS summed up the All-Ukrainian Contest "Invention of the Year" and named the winners in 2012. Out of 274 works, submitted to the Competition, 273 passed to the second stage including 85 inventions and 188 utility models.

The nominees were representatives of the major higher education institutions, scientific and research agencies, and enterprises. The prizes were presented in 28 nominations.

The best invention of 2012 was selected, namely "Use of non-modified fullerenes C₆₀ as anti-cancer agents in the treatment of malignant tumours" (patent No. 98076), developed by scientists of Taras Shevchenko Kyiv National University. Joint inventors of the invention – S. Prylutska, A. Burlaka and Yu. Prylutskyi – were nominated to WIPO medals for creative activities.

The second prize was awarded to a set of inventions, created in Oles Honchar Dnipropetrovsk National University – "Dron's pylon-synchronizer" (patent No. 88128), "Apparatus and method for rescuing detachable parts of an aircraft" (patent No. 98106), and

"Method of rescuing an aircraft" (patent No. 98111).

The third prize was awarded to the inventions – "Method for determination of transient state of an object" (patent No. 98836) and "Technique for diagnostic of the state of an object with determination of transient state" (patent No. 98838); patent proprietors are V. Glushkov Institute of Cybernetics of the National Academy of Sciences of Ukraine, O. Zakorchenyi, and M. Budnyk.

Furthermore, the Competition Committee defined the winners in 9 sectoral and 13 regional categories, and established 3 special honours.

A Special honour "The Hope of Inventiveness of Ukraine" was awarded to the youngest 17-year-old participant – N. Pohasii, the co-inventor of "Mathematical construction kit" (patent No. 70202).

A Special honour "For an Efficient Solution in Chemical Engineering" was awarded to the joint inventors of "Method for leather dyeing" (patent No. 64686) – P. Hlubish, O.M. Kerner, I. Kistechko, and I. Dmytryshyn.; patent proprietor – Kyiv National University of Technologies and Design.

A Special honour "For the Active Inventiveness" was awarded to A. Andrievskyi – creator of the utility models "Fuel activator" (patents No. 70561 and No. 71539) and "Fuel processing technique" (patent No. 71535).

The winners were rewarded on April 22 in the course of the World IP Day.

In September, the IX International Salon of Invention and Technologies "New Time" (Salon) and the VIII International Contest of Youth Innovations and Developments took place in Sevastopol. The events were organized by SIPS and UIPI jointly with the Ministry of Education and Science of Ukraine, Sevastopol State Public Administration, Sevastopol Municipal Council of Members of Parliament, International Federation of Inventors' Associations (Budapest), Agency for Promoting Science and Innovations "New Time" (Sevastopol), International Innovation Club "Archimedes" (Moscow), and Global Forum of Researchers and Inventors (Bucharest).

The Salon welcomed participants from the leading organizations of inventors, scientists, companies and enterprises from around 40 countries, i.e. Algeria, Argentina, Belgium, Spain, China, Korea, Nigeria, Germany, Poland, Romania, USA, Hungary, France, Czech Republic, etc. Over 600 new developments were presented.

The Salon covered a few events, namely, the exhibition fair of developments and new technologies in energy efficiency and energy saving, the exhibition "Innovations in Tourism", "Cultural Innovations", and "Innovations

in Ecology". Moreover, the results of the International Competition of Youth Innovations and Developments of young people aged up to 25, were summed up.

The overall number of visitors of the event was almost 3 thousand. The International and national jury rated 580 developments (including around 50% of foreign ones). 527 medals were awarded (gold, silver and bronze), 60 diplomas were granted, and almost 60 prizes and other honours were delivered.

SIPS and UIPI awarded special prizes and honorary cups.

Under the initiative of UIPI, appreciation messages were given to the legal persons and patent attorneys for the weighty contribution to the development of the system of IP rights protection and popularization of inventive activity in Ukraine, in particular, LLC "Law Firm "Gorodissky & Partners", LLC "Euromarkpat in Ukraine", patent and law firm "Pakharenko & Partners", ELBI Agency, patent firm "Mykhailiuk, Sorokolat & Partners", and Tetiana Trembovetska.

On November 28, award ceremony following the All-Army Competition "Best Invention of the Year – 2013" was held and organized by the Ministry of Defence of Ukraine for the last 7 years under the aegis of SIPS, UIPI and its Branch Office "Ukrainian Centre of Innovations and Patent Information Services". The Competition Committee, composed of representatives of the state system of IP legal protection, decided on winners in 15 categories. They were awarded with diplomas of the I, II, and III degrees.

SIPS awarded winners in three nominations:

- "Mobile workshop for repair of armaments and military hardware", created by Borys Melnyk (Ivan Cherniakhovskyi National Defence University), in the nomination "The Best Invention in the Ground Forces of Ukraine";

- "Hydroplane", created by Oleksandr Rasstrygin (Central Scientific and Research Institute of Armaments and Military Hardware of the Armed Forces of Ukraine), in the nomination "The Best Invention in the Naval Forces of Ukraine";

- "Method of re-equipment of the trainer aircraft L-39 as light multi-functional warplane", created by Volodymyr Tkachenko (Reserve Officers' Training Corps of the National Aviation University), in the nomination "The Best Invention in the Air Forces of Ukraine".

UIPI awarded commemorative cups to the competition winners in the nomination "Inventive Activity". The Central Scientific and Research Institute of Armaments and Military Hardware of

the Armed Forces of Ukraine as a legal entity and Volodymyr Komarov as a private person were defined as winners.

The key purpose of the Competition was to estimate outcomes of the inventive activities by

the Armed Forces in Ukraine, to stimulate and promote an inventive and innovative activity of military servants and specialists of the Ukrainian military forces.

1. Statistics

1.1 Applications for Inventions (breakdown by countries)

Code	Country	National procedure					PCT procedure				
		2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
	Total:	2,678	2,810	2,926	2,835	3,136	2,134	2,500	2,321	2,110	2,286
UA	Ukraine	2,429	2,551	2,640	2,482	2,857	–	2	1	1	3
AT	Austria	6	8	4	4	2	41	37	48	45	48
AU	Australia	–	1	–	2	2	10	14	24	16	11
BE	Belgium	2	5	5	7	–	70	52	56	54	43
BY	Belarus	7	9	11	16	3	1	–	1	1	–
CA	Canada	2	6	4	5	4	27	19	7	12	23
CH	Switzerland	16	5	14	26	7	195	229	220	218	244
CN	China	1	4	3	2	4	11	20	32	22	42
CY	Cyprus	4	–	1	2	9	5	1	2	3	2
CZ	Czech Republic	–	2	4	2	1	20	18	12	5	10
DE	Germany	42	44	49	51	58	381	413	459	357	361
DK	Denmark	4	6	4	3	5	43	56	51	38	41
ES	Spain	1	1	3	1	1	19	26	34	38	33
FI	Finland	2	4	2	1	2	32	37	24	30	15
FR	France	23	15	13	14	25	130	138	165	128	144
GB	United Kingdom	3	4	2	4	6	77	97	108	89	92
HU	Hungary	–	–	–	1	3	23	18	15	15	12
IE	Ireland	1	–	–	1	–	2	10	5	9	12
IL	Israel	–	1	1	3	1	12	16	10	12	11
IN	India	–	1	1	–	1	10	23	26	22	23
IT	Italy	5	5	3	2	7	51	62	73	67	78
JP	Japan	1	1	5	33	10	94	134	105	86	91
KR	Republic of Korea	–	–	1	1	2	13	22	28	11	23
LU	Luxemburg	1	–	–	2	1	13	14	37	11	20
NL	Netherlands	1	2	4	3	3	60	82	70	63	53
NO	Norway	–	–	1	–	–	7	3	8	9	12
PL	Poland	3	8	6	7	5	10	7	7	9	19
RU	Russian Federation	45	23	27	35	28	54	89	48	67	106
SE	Sweden	2	5	–	3	1	72	64	38	27	31
SK	Slovakia	1	–	1	–	–	3	1	–	5	1
US	USA	64	92	100	107	79	577	736	540	566	601
VG	Virgin Islands	–	1	–	6	1	–	2	5	5	4
ZA	South Africa	1	–	1	–	–	7	8	11	7	17
	Others	11	6	16	9	8	64	50	51	62	59

1.2. Applications for Inventions (breakdown by fields of technology)

Fields of Technology	Residents					Non-residents				
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Total	2,429	2,553	2,642	2,483	2,860	2,383	2,757	2,606	2,462	2,562
Electrical engineering	238	245	236	278	191	210	450	191	144	131
Electrical machinery, apparatus, energy	131	129	143	150	101	35	38	45	63	52
Audio-visual technology	11	12	8	9	9	12	9	9	4	6
Telecommunications	21	25	19	24	17	55	31	10	6	6
Digital communication	4	5	0	8	3	80	338	97	39	29
Basic communication processes	21	16	18	17	26	5	8	0	2	5
Computer technology	23	34	32	42	25	14	18	16	19	20
IT methods for management	4	2	4	7	3	3	6	8	8	11
Semiconductors	23	22	12	21	7	6	2	6	3	2
Instruments	355	402	433	425	433	97	123	112	88	101
Optics	16	5	18	17	16	4	8	15	2	7
Measurement	182	198	209	216	179	20	33	24	29	34
Control	25	27	26	32	30	13	8	9	10	8
Medical technology	132	172	180	160	208	60	74	64	47	52
Chemistry	761	820	748	728	719	1,455	1,542	1,632	1,535	1,575
Organic fine chemistry	39	51	59	66	47	470	521	460	376	375
Biotechnology	31	31	19	20	16	141	160	175	197	198
Pharmaceuticals	106	125	95	80	75	308	277	353	343	343
Macromolecular chemistry, polymers	16	33	17	11	22	30	27	43	26	37
Food chemistry	57	75	76	116	162	59	74	114	104	136
Basic materials chemistry	84	89	98	62	66	197	210	228	242	240
Materials, metallurgy	233	201	179	186	143	117	128	148	109	115
Surface technology,	33	56	41	30	57	44	37	31	32	48
Micro-structural and nanotechnology	1	1	4	0	4	1	0	0	0	1
Chemical engineering	76	77	97	88	78	62	84	58	82	63
Environmental technology	85	81	63	69	49	26	24	22	24	19
Mechanical engineering	671	680	815	669	761	423	400	431	445	438
Handling	38	52	63	52	43	71	105	95	120	88
Machine tools	79	87	98	98	61	64	50	59	45	43
Engines, pumps, turbines	168	148	159	126	133	44	38	42	53	41
Textile and paper machines	8	12	13	22	19	26	21	18	31	18
Other special machines	161	146	234	175	230	101	85	80	92	112
Thermal processes and apparatus	83	97	72	53	76	32	40	65	40	39
Mechanical elements	55	48	69	48	73	37	39	36	35	38
Transport	79	90	107	95	126	48	22	36	29	59
Other fields	224	204	234	219	163	157	200	183	176	192
Furniture, games	22	21	32	21	22	16	26	24	21	39
Other consumer goods	25	25	35	26	15	54	67	72	79	76
Civil engineering	177	158	167	172	126	87	107	87	76	77
Others	180	202	176	164	593	41	42	57	74	125

1.3. Patents for Inventions (breakdown by countries)

Code	Country	2009	2010	2011	2012	2013
	Total:	4,002	3,874	4,061	3,405	3,635
UA	Ukraine	2,395	2,034	1,902	1,557	1,743
AT	Austria	33	48	45	30	42
AU	Australia	17	13	11	8	9
BE	Belgium	65	50	78	51	49
BG	Bulgaria	2	2	4	1	–
BY	Belarus	15	5	1	2	14
CA	Canada	16	6	19	16	18
CH	Switzerland	105	155	190	182	171
CN	China	8	19	14	15	30
CZ	Czech Republic	12	5	13	11	12
DE	Germany	347	360	385	332	306
DK	Denmark	32	52	54	52	38
ES	Spain	18	18	13	18	21
FI	Finland	15	33	23	26	41
FR	France	122	140	172	124	120
GB	United Kingdom	36	69	80	61	80
HR	Croatia	2	1	3	1	–
HU	Hungary	12	14	12	17	12
IE	Ireland	9	10	10	7	7
IL	Israel	19	13	10	10	10
IN	India	9	14	14	14	14
IT	Italy	36	64	69	51	63
JP	Japan	46	85	86	99	95
KR	Republic of Korea	21	24	22	20	16
LI	Liechtenstein	–	2	4	1	2
LU	Luxemburg	15	13	9	16	27
NL	Netherlands	46	76	65	62	52
NO	Norway	11	9	10	3	5
PL	Poland	2	6	14	13	7
RU	Russian Federation	72	64	80	54	101
SE	Sweden	50	35	48	35	32
SI	Slovenia	13	15	10	6	4
SK	Slovakia	2	3	1	2	2
US	USA	357	371	539	459	443
ZA	South Africa	5	4	5	14	6
	Others	37	42	46	35	43

1.4. Patents for Inventions (breakdown by fields of technology)

Fields of Technology	Residents					Non-residents				
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Total	2,395	2,034	1,902	1,557	1,743	1,607	1,840	2,159	1,848	1,892
Electrical engineering	239	229	188	153	178	130	186	240	211	196
Electrical machinery, apparatus, energy	139	107	107	75	99	31	46	31	35	26
Audio-visual technology	6	6	13	7	3	7	5	10	5	7
Telecommunications	21	28	24	18	15	35	36	43	25	10
Digital communication	2	7	4	2	1	51	75	122	129	123
Basic communication processes	16	33	12	16	19	1	3	6	3	5
Computer technology	30	28	13	23	24	3	18	16	12	18
IT methods for management	5	0	0	0	2	1	2	10	2	5
Semiconductors	20	20	15	12	15	1	1	2	0	2
Instruments	400	349	315	272	313	64	93	101	94	94
Optics	18	12	8	8	9	3	4	3	4	9
Measurement	229	196	173	139	174	24	22	30	17	29
Control	41	25	14	17	26	7	9	17	12	7
Medical technology	112	116	120	108	104	30	58	51	61	49
Chemistry	761	610	684	488	553	963	960	1,176	993	1,091
Organic fine chemistry	62	38	30	41	34	271	243	350	308	276
Biotechnology	23	26	35	16	17	55	71	117	109	128
Pharmaceuticals	77	70	100	66	64	263	231	287	209	227
Macromolecular chemistry, polymers	34	15	20	12	9	24	25	21	12	23
Food chemistry	58	44	77	49	63	43	42	52	43	49
Basic materials chemistry	81	63	61	48	62	113	114	126	128	168
Materials, metallurgy	209	203	161	134	130	98	127	122	103	106
Surface technology,	55	36	44	28	36	40	40	34	18	27
Micro-structural and nano-technology	0	0	2	1	1	1	1	0	0	0
Chemical engineering	95	73	67	60	67	41	46	52	45	66
Environmental technology	67	42	87	33	70	14	20	15	18	21
Mechanical engineering	739	646	493	456	516	332	404	430	345	334
Handling	49	35	31	37	46	63	96	95	69	76
Machine tools	128	96	80	68	89	65	73	65	54	34
Engines, pumps, turbines	149	128	85	71	66	48	45	43	36	33
Textile and paper machines	15	12	9	11	13	11	20	26	21	11
Other special machines	169	163	123	120	137	73	78	94	76	62
Thermal processes and apparatus	89	77	57	47	53	25	33	28	34	41
Mechanical elements	65	62	38	48	49	16	29	36	31	35
Transport	75	73	70	54	63	31	30	43	24	42
Other fields	191	149	145	145	130	103	161	177	171	144
Furniture, games	20	14	18	18	8	7	19	18	21	13
Other consumer goods	16	27	25	12	15	43	61	70	60	59
Civil engineering	155	108	102	115	107	53	81	89	90	72
Others	65	51	77	43	53	15	36	35	34	33

1.5. Applications and Patents for Utility Models (breakdown by fields of technology)

Fields of Technology	Applications					Registrations				
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Total	9,200	10,679	10,437	10,228	10,171	8,391	9,405	10,291	9,951	10,137
Electrical engineering	690	897	965	828	751	676	754	928	893	820
Electrical machinery, apparatus, energy	251	321	319	269	267	259	281	320	293	295
Audio-visual technology	66	85	79	79	100	83	66	88	67	89
Telecommunications	50	69	55	56	45	48	57	56	59	48
Digital communication	22	33	16	32	21	10	23	22	22	26
Basic communication processes	74	118	182	101	79	62	105	141	148	60
Computer technology	148	182	214	178	152	132	153	213	195	190
IT methods for management	17	24	32	34	35	18	15	27	37	38
Semiconductors	62	65	68	79	52	64	54	61	72	74
Instruments	2,127	2,609	2,556	2,800	2,208	2,115	2,422	2,595	2,605	2,737
Optics	32	34	40	47	36	29	33	29	48	38
Measurement	630	795	738	832	672	558	694	770	778	840
Control	161	177	234	217	143	159	160	221	181	206
Medical technology	1304	1603	1544	1704	1357	1369	1535	1575	1598	1653
Chemistry	2,480	2,812	2,554	2,559	2,373	2,255	2,551	2,689	2,527	2,723
Organic fine chemistry	97	97	122	145	135	91	78	119	114	162
Biotechnology	74	102	79	95	82	86	71	92	96	90
Pharmaceuticals	589	702	593	549	557	518	568	625	582	619
Macromolecular chemistry, polymers	54	59	59	36	51	40	72	43	56	43
Food chemistry	482	523	476	505	569	432	488	501	492	574
Basic materials chemistry	209	208	192	232	171	186	232	206	201	222
Materials, metallurgy	388	408	386	429	331	383	410	394	404	458
Surface technology,	100	125	123	92	93	102	105	110	119	96
Micro-structural and nano-technology	8	6	11	5	8	6	6	6	8	8
Chemical engineering	296	379	340	295	255	258	336	381	292	290
Environmental technology	190	203	173	176	121	153	185	212	163	161
Mechanical engineering	2,533	2,822	2,851	2,606	2,288	2,287	2,576	2,858	2,703	2,623
Handling	201	210	287	236	242	195	181	242	270	268
Machine tools	373	454	473	410	326	363	350	484	448	362
Engines, pumps, turbines	243	254	258	245	191	231	248	255	270	232
Textile and paper machines	93	103	97	108	86	101	86	91	104	105
Other special machines	843	915	864	784	675	713	893	847	825	816
Thermal processes and apparatus	226	251	255	230	248	204	234	256	212	261
Mechanical elements	249	289	284	248	221	212	270	313	246	252
Transport	305	346	333	345	299	268	314	370	328	327
Other fields	777	742	794	810	740	740	717	764	811	837
Furniture, games	88	86	105	119	132	87	75	90	107	143
Other consumer goods	113	112	118	126	103	105	105	127	118	122
Civil engineering	576	544	571	565	505	548	537	547	586	572
Others	586	797	715	625	1,811	318	385	457	412	397

1.6. Applications and Patents for Industrial Designs (breakdown by countries)

Code	Country	Applications					Patents				
		2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
	Total:	1,669	1,686	1,761	1,851	3,778	1,754	1,431	1,337	1,541	2,010
UA	Ukraine	1,413	1,442	1,439	1,517	3,191	1,425	1,258	1,098	1,225	1,682
AT	Austria	6	3	–	1	1	12	8	1	–	1
BG	Bulgaria	11	–	1	9	–	–	–	–	1	1
BY	Belarus	17	9	11	26	31	27	2	13	11	17
BZ	Belize	–	3	2	–	8	–	1	3	1	–
CH	Switzerland	3	8	14	6	4	5	6	10	11	4
CN	China	5	1	4	9	13	6	4	3	4	6
CY	Cyprus	–	2	19	34	94	1	–	16	25	33
CZ	Czech Republic	13	2	1	8	—	11	1	1	1	5
DE	Germany	9	13	21	23	9	12	8	11	25	5
FI	Finland	9	1	4	10	4	9	–	4	4	6
FR	France	1	4	1	5	12	–	3	3	2	3
GB	United Kingdom	12	7	10	12	15	14	7	9	7	12
IN	India	3	3	1	9	4	1	1	4	–	9
IT	Italy	7	6	6	9	2	9	3	7	6	6
JP	Japan	7	14	38	18	22	16	9	27	26	10
KR	Republic of Korea	5	1	–	9	66	3	6	–	6	2
LI	Liechtenstein	11	11	7	–	1	–	10	10	4	1
MD	Republic of Moldova	–	4	–	–	2	1	–	3	–	–
NL	Netherlands	3	5	3	3	1	2	5	3	3	2
PA	Panama	–	–	–	–	27	–	–	–	–	–
PL	Poland	34	21	18	21	6	51	18	19	16	17
SE	Sweden	5	1	4	3	–	12	–	–	4	2
RU	Russian Federation	41	59	110	75	191	39	56	42	127	123
TR	Turkey	12	1	–	1	12	31	–	–	–	4
US	USA	19	37	37	25	30	35	14	33	21	21
	Others	23	28	10	18	32	32	11	17	11	38

1.7. Distribution of Industrial Designs Registrations According to the LOC

Rating	Class	Class headings	Number of registrations	%
		Total	2,010	100
1	12	Means of transport or hoisting	330	16.4
2	09	Packages and containers for the transport or handling of goods	290	14.4
3	19	Stationary and office equipment, artists` and teaching materials	184	9.2
4	08	Tools and hardware	141	7.0
5	32	Graphic symbols and logos, surface patterns, ornamentations	140	7.0
6	15	Machines, not elsewhere specified	136	6.8
7	23	Fluid distribution equipment, sanitary, heating, ventilation and air-conditioning equipment, solid fuel	113	5.6
8	06	Furnishing	98	4.9
9	25	Building units and construction elements	79	4.0
10	13	Equipment for production, distribution or transformation of electricity	65	3.2
11	02	Articles of clothing haberdashery	64	3.2
12	26	Lightning apparatus	49	2.4
13	11	Articles of adornment	44	2.2
14	01	Foodstuffs	42	2.1
15	05	Textile piece goods	41	2.1
16	20	Sales and advertising equipment, signs	38	2.0
17	07	Household goods, not elsewhere specified	29	1.4
18	21	Games, toys, tents and sports goods	27	1.3
19	14	Recording, communication or information retrieval equipment	21	1.0
20	10	Clocks and watches and other measuring instruments, checking and signaling instruments	20	1.0
21	24	Medical and laboratory equipment	12	0.6
22	28	Pharmaceutical and cosmetic products, toilet articles and apparatus	7	0.3
23	29	Devices and equipment against fire hazards, for accident prevention and for rescue	7	0.3
24	30	Articles for the care and handling of animals	7	0.3
25	31	Machines and appliances for preparing food or drink, not elsewhere specified	7	0.3
		Others classes	19	1.0

1.8. International Registrations under the Hague Agreement

Code	Country	2009	2010	2011	2012	2013
	Total	440	484	552	498	677
AT	Austria	6	15	10	10	4
BE	Belgium	10	7	4	10	15
BG	Bulgaria	9	4	8	5	11
CH	Switzerland	159	155	184	160	212
CZ	Czech Republic	8	4	6	4	11
DE	Germany	76	80	124	87	140
DK	Denmark	2	2	-	5	1
ES	Spain	6	5	6	5	7
FI	Finland	11	13	10	8	9
FR	France	39	58	48	58	61
GB	United Kingdom	5	5	6	5	8
GR	Greece	1	3	7	4	1
HR	Croatia	1	-	5	5	9
HU	Hungary	1	2	2	3	3
IT	Italy	14	16	13	13	26
MD	Moldova	4	5	2	1	-
NL	Netherlands	34	44	31	42	52
TR	Turkey	16	11	16	15	30
LI	Liechtenstein	1	-	3	2	4
LU	Luxemburg	6	7	11	5	4
PL	Poland	4	8	18	10	12
RS	Serbia	-	2	1	5	-
SE	Sweden	-	1	1	2	10
SI	Slovenia	1	4	3	4	7
US	USA	13	15	20	9	4
	Others	13	18	13	21	36

1.9. Applications and Registrations of Trademarks and Service Marks under the National Procedure

Code	Country	Applications					Registrations				
		2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
	Total:	17,866	20,603	21,091	22,781	24,471	15,137	16,686	16,677	15,459	14,981
UA	Ukraine	14,744	16,711	16,837	17,944	19,769	12,027	13,058	12,854	11,611	11,249
AE	United Arab Emirates	20	38	14	19	18	8	14	34	9	16
AR	Argentina	7	6	2	4	11	11	12	6	2	3
AT	Austria	28	32	29	29	63	19	60	34	30	19
AU	Australia	15	10	14	6	8	4	4	6	13	2
BE	Belgium	7	37	9	21	20	20	16	30	12	20
BG	Bulgaria	38	15	18	28	10	14	18	23	6	25
BM	Bermuda	1	4	8	1	–	45	3	6	9	4
BR	Brasilia	6	13	15	10	15	8	17	6	18	11
BY	Belarus	146	42	53	87	39	116	118	43	45	58
CA	Canada	14	33	23	52	26	27	33	25	20	47
CH	Switzerland	159	346	191	328	226	209	193	341	260	175
CL	Chile	7	4	11	6	8	–	7	4	10	3
CN	China	73	78	111	136	179	105	97	74	102	85
CY	Cyprus	103	123	444	460	646	92	101	199	298	400
CZ	Czech Republic	15	34	40	32	46	22	14	19	41	34
DE	Germany	173	138	148	162	167	177	204	168	144	151
DK	Denmark	11	28	30	44	42	22	12	26	22	35
EE	Estonia	2	32	21	22	13	–	3	17	20	13
EG	Egypt	–	–	–	1	1	1	–	–	–	1
ES	Spain	23	15	16	35	27	12	15	24	13	30
FI	Finland	65	23	22	14	19	33	52	19	27	12
FR	France	62	81	86	87	77	74	95	92	73	77
GB	United Kingdom	152	164	269	291	304	146	207	178	310	170
GE	Georgia	15	10	8	9	7	8	15	13	5	1
GR	Greece	4	5	13	8	4	22	5	4	7	10
HK	Hong Kong	9	27	37	36	49	10	17	23	25	53
HR	Croatia	11	–	8	24	16	18	9	4	8	19
HU	Hungary	8	8	9	4	10	12	25	8	6	5
IE	Ireland	40	135	53	77	65	8	16	172	43	65
IL	Israel	26	26	22	26	37	24	21	28	28	12
IN	India	125	213	129	200	245	75	94	155	130	105
IT	Italy	28	22	23	29	36	28	41	29	18	24
JP	Japan	134	116	155	229	174	136	217	114	167	158
KR	Republic of Korea	62	77	107	111	81	31	67	87	107	102
KZ	Kazakhstan	–	3	1	–	3	1	2	2	1	–
LB	Lebanon	1	2	–	1	3	–	1	1	–	1
LI	Liechtenstein	94	44	52	2	8	89	84	75	57	4
LK	Sri Lanka	7	10	15	6	12	2	7	6	10	5
LT	Lithuania	4	7	6	9	11	3	12	7	1	4
LU	Luxemburg	12	7	19	10	24	13	5	14	14	14
LV	Latvia	10	9	10	7	5	6	7	8	3	5

Table 1.9 (continued)

MD	Republic of Moldova	24	38	39	18	15	9	13	15	20	12
MK	Macedonia (The former Yugoslav Republic)	3	36	11	–	1	5	8	29	11	–
MX	Mexico	7	7	2	17	6	15	8	8	2	16
NL	Netherlands	55	100	94	114	84	72	40	103	82	91
NO	Norway	5	4	5	6	5	3	5	1	5	7
PA	Panama	7	101	25	20	25	5	4	42	12	20
PL	Poland	63	56	79	75	73	152	92	73	68	60
PT	Portugal	1	2	11	3	5	–	4	3	10	3
RO	Romania	3	2	3	4	–	10	13	1	3	1
RU	Russian Federation	289	396	424	582	501	284	327	290	317	435
SC	Seychelles	–	1	4	1	6	1	6	1	11	–
SE	Sweden	8	43	24	23	19	19	11	40	26	21
SG	Singapore	14	16	10	9	12	14	21	10	13	5
SI	Slovenia	1	–	4	–	14	–	3	–	12	–
SK	Slovakia	2	–	18	1	4	–	2	–	12	2
TH	Thailand	14	5	7	10	12	3	13	9	7	12
TR	Turkey	41	39	95	42	55	37	30	33	72	32
TW	Taiwan	20	38	51	34	36	27	47	34	52	25
US	USA	710	760	885	942	835	691	877	832	837	821
VG	Virgin Islands	54	99	96	123	95	52	57	83	69	86
ZA	South Africa	12	9	5	16	4	7	10	9	5	8
	Others	72	123	121	134	140	54	97	83	88	97

1.10. Applications for Trademarks and Service Marks under the International Procedure (breakdown by countries)

Code	Country	2009	2010	2011	2012	2013
	Total under the international procedure	8,613	7,974	8,665	9,270	9,755
Under the Madrid Agreement						
	Total under the Madrid Agreement	7,220	6,634	7,062	7,519	7,583
AM	Armenia	5	12	27	14	17
AT	Austria	268	197	207	204	244
BE	Belgium	162	136	134	135	160
BG	Bulgaria	86	81	80	115	112
BY	Belarus	34	83	116	168	268
CH	Switzerland	676	763	635	664	636
CN	China	425	551	619	623	698
CY	Cyprus	36	41	51	58	56
CZ	Czech Republic	241	170	169	190	227
DE	Germany	1,744	1,362	1,552	1,498	1,471
EG	Egypt	6	4	10	7	5
ES	Spain	160	131	167	162	205
FR	France	789	733	765	807	805
HR	Croatia	16	11	11	15	13
HU	Hungary	182	130	154	214	208
IT	Italy	655	621	636	702	644
KZ	Kazakhstan	18	22	29	39	18
LI	Liechtenstein	60	23	35	25	28
LU	Luxemburg	61	76	86	85	90
LV	Latvia	53	72	67	47	52
MC	Monaco	11	4	9	11	9
MD	Moldova	15	27	32	52	40
MK	The former Yugoslav Republic of Macedonia	6	5	2	5	12
NL	Netherlands	231	208	176	205	219
PL	Poland	327	224	270	244	228
PT	Portugal	24	51	25	33	25
RO	Romania	34	43	31	52	32
RS	Serbia	56	35	35	22	29
RU	Russian Federation	602	580	751	917	794
SI	Slovenia	113	96	50	67	67
SK	Slovakia	51	55	34	28	38
VG	Virgin Islands	18	12	30	35	38
VN	Viet Nam	12	3	17	21	8
	Others	43	72	50	55	87
Under the Protocol Relating to the Madrid Protocol						
	Total under the Madrid Protocol	1,393	1,340	1,603	1,751	2,172
AU	Australia	51	34	24	36	35
DK	Denmark	96	70	75	74	87
EE	Estonia	15	14	23	19	36
FI	Finland	73	60	83	80	127
GR	Greece	24	23	24	13	19
GB	United Kingdom	213	172	210	223	341
IE	Ireland	33	32	39	38	32

Table 1.10 (continued)

IL	Israel	1	–	14	29	38
IS	Iceland	3	1	3	2	8
GE	Georgia	4	6	4	6	15
JP	Japan	93	92	104	164	153
KR	Republic of Korea	48	43	53	45	53
LT	Lithuania	20	21	33	52	23
MT	Malta	3	–	3	1	14
NO	Norway	22	16	11	32	17
SE	Sweden	82	63	85	128	79
SG	Singapore	15	21	16	23	22
TR	Turkey	309	283	353	290	480
US	USA	276	375	432	485	563
UZ	Uzbekistan	2	–	–	–	3
	Others	10	14	14	11	27

2. The List of Scientific and Practical Conferences and Seminars on Intellectual Property Issues Held on behalf of the State System of Intellectual Property Rights Protection in 2013

Date	Event Title and Location	Organizer
January 10	Workshop on Discussion of Draft Guidelines for the Preparing, Filing and Examining an Application for a Trademark and Service Mark, and for Carrying Out Procedures Under the Madrid System for the International Registration of Marks	SIPS, UIPI
February 14	Seminar "Intellectual Property in the Context of the National Legislation", Kyiv	SIPS, Kyiv Polytechnic Institute National University
February 21 – 23	XX International Scientific and Practical Conference "Current Challenges in Intellectual Property", Kyiv	WIPO, SIPS, UIPI
March 18	Educational Event concerning Legislative and Practical Issues of IPR Protection and Enforcement	SIPS, Ukrainian Association of School Administrators, Microsoft Ukraine LLC, Ukrainian Alliance Against Counterfeiting and Piracy
March 25 – 26	International Scientific and Practical Seminar "Intellectual Property and Innovations", Kyiv	SIPS, CLDP, USPTO, Intellectual Property Research Institute of the National Academy of Law Sciences of Ukraine
March 28 – 29	International Scientific and Practical Seminar "Intellectual Property and Innovations", Odesa	SIPS, CLDP, USPTO, Intellectual Property Research Institute of the National Academy of Law Sciences of Ukraine
April 2	Round Table Meeting on Discussion of Issues on the Protection of Rights to Folklore Works, Kyiv	SIPS
April 5	Seminar "Peculiarities of the Examination of Applications for Inventions, Utility Models and Integrated Circuit Topographies", Kyiv	SIPS, UIPI
April 22	Events Dedicated to the Celebration of World Intellectual Property Day: Creativity – the Next Generation, Kyiv	SIPS, UIPI
April 25	Workshop on Use of Paperless Information Technologies in the Process of Acquisition of Industrial Property Rights, Kyiv	SIPS, UIPI
April 26	Round Table Meeting on Improvement of the System of Intellectual Property Enforcement dedicated to World Intellectual Property Day, Kyiv	SIPS, Ministry of Foreign Affairs of Ukraine
April 29	Seminar "Peculiarities of the Examination of Applications for Marks and Industrial Designs, Kyiv	SIPS, UIPI
April 30	Seminar "Analytical Information in the Sphere of Industrial Property in the Innovation Development of Enterprises", Kyiv	SIPS, UIPI
May 14 – 15	Seminar on Issues Relating to the Patent Cooperation Treaty System, Kyiv	WIPO, SIPS, UIPI
May 23	Round Table Meeting on Collective Management in the Field of Copyright and Related Rights as well as in the Audiovisual Field, Kyiv	SIPS
June 2	Social Event "I Buy Genuine Products! I Do Not Buy Fakes!" within Information Campaign "Anti-Counterfeiting and Anti-Piracy Days in Ukraine", Kyiv	SIPS, Ukrainian Alliance against Counterfeiting and Piracy, Kyiv Municipal Administration
September 13 – 15	1st All-Ukrainian Scientific and Practical Conference of Young Scientists and Students on Intellectual Property Challenges "Harmonization of Intellectual Property Legislation of Ukraine with the EU Law"	SIPS, Intellectual Property Research Institute of the National Academy of Law Sciences of Ukraine, Pryazovskyi State Technical University, Intellectual Property Institute of the Odesa National Law Academy in Kyiv, Donetsk Regional State Administration

Table 2. (continued)

September 16 – 18	XXI International Scientific and Practical Conference "Current Challenges in Intellectual Property, Yalta, the Autonomous Republic of Crimea	WIPO, SIPS, UIPI, Council of Ministers of the Autonomous Republic of Crimea
September 28	IX International Salon of Inventions and New Technologies "New Time" and VIII International Competition of Youth Innovations and Developments, Sevastopol	SIPS, UIPI
October 8	Regional Seminar on the Interpretation of Provisions of the Madrid Agreement Concerning the International Registration of Marks, Kharkiv	WIPO, SIPS, UIPI, Kharkiv Polytechnic Institute National University
October 10	Regional Seminar on Interpretation of Provisions of the Madrid Agreement Concerning the International Registration of Marks, Odesa	WIPO, SIPS, UIPI, Odesa National Polytechnic University
October 23	International Round Table Meeting "Strategy of IP Policy for Universities and Research Institutions"	WIPO, SIPS, UIPI, Odesa National Academy of Law
October 23	Round Table Meeting "How to Overcome Negative Phenomena at Fee Television Market in Ukraine	Telecommunication Chamber of Ukraine, SIPS,
October 24	Seminar for Applicants "Technological and Practical Aspects of Electronic Filing of Applications for Industrial Property Rights Protection"	SIPS, UIPI
October 25	Seminar "Patent-Information Support of Users: Current Status and Prospects for the Development", Kyiv	SIPS, UIPI
November 12	V International Scientific and Practical Conference "Role of Intellectual Property in the Innovation Driven Economic Development", Kyiv	Ministry of Education and Science of Ukraine, SIPS, State Agency on Science, Innovations and Informatization, Intellectual Property Institute of the Odesa National Law Academy of in Kyiv
November 22	Round Table Meeting on Current Issues of IPR Enforcement, Development and Increase of Investment Attractiveness of Pharmaceutical Market in Ukraine	US-Ukraine Business Council, Association of Pharmaceutical Research and Development, SIPS
November 28	All-Ukrainian Seminar-Cum-Workshop on Topical Issues of Intellectual Property: Theory and Practice	SIPS, Pereyaslav-Khmelnytskyi H.Skovoroda State Pedagogical University
December 19	Round Table Meeting Dedicated to 20-th Anniversary of the Adoption of the First Special IP Laws of Ukraine	SIPS, UIPI

3. Expenses for Functioning and Development of the State System of Intellectual Property Rights Protection in 2013

Expense items	Amount, Thousands UAH
Organization expenses, expenses connected with the examination and grant of titles of protection for industrial property rights	118,648.0
Expenses for information activity in the sphere of intellectual property rights protection	5,009.7
Expenses for editorial and publishing activities	572.7
Expenses for the development of international cooperation in the sphere of intellectual property rights protection, for the organization of exhibitions, competitions and seminars etc. and participation in the arrangement of the events	4304.7
Expenses for the arrangement of educational training	282.7
Procurement of licensed software and soft maintenance of automated systems	2,233.5
Expenses for research scientific works, translation of scientific, technical and normative documents	1,578.6
Expenses for the organization of the process of control marks making, distribution, maintenance of the Single Register of Control Marks Holders	1,315.8
Total	133,945.7

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