



ANNUAL REPORT

OF THE EURASIAN PATENT
ORGANIZATION

2023

EAPO Development Program up to 2028



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EURASIAN PATENT ORGANIZATION

International Intergovernmental Organization

Founded in 1994 in accordance with the Eurasian Patent Convention (EAPC) to create the regional system for inventions' protection based on common Eurasian patent

MEMBER STATES OF THE EURASIAN PATENT ORGANIZATION



Turkmenistan



Republic of
Belarus



Republic of
Tajikistan



Russian
Federation



Republic of
Kazakhstan



Republic of
Azerbaijan



Kyrgyz
Republic



Republic of
Armenia

Users from over

130

countries

Administrative Council

a representative body, which consists of the Plenipotentiary Representatives of all EAPO Member States



Ata Annaniyazov

Head of the State Service for Intellectual Property of the Ministry of Finance and Economy of Turkmenistan



Uladzimir Rabavolau

Director General of the National Center for Intellectual Property (Republic of Belarus)



Mirzo Ismoilzoda

Director of the National Center for Patent and Information of the Ministry of Economic Development and Trade of the Republic of Tajikistan



Yury Zubov

Head of the Federal Service for Intellectual Property (Russian Federation)



Sholpan Abdreyeva

Director of the Department for Intellectual Property Rights of the Ministry of Justice of the Republic of Kazakhstan



Kamran Imanov

Chairman of the Board of the Intellectual Property Agency of the Republic of Azerbaijan



Rakhat Kerimbaeva

Director of the State Agency of Intellectual Property and Innovation under the Cabinet of Ministers of the Kyrgyz Republic



Kristine Hambaryan

Head of the Intellectual Property Office of the Ministry of Economy of the Republic of Armenia

KEY ACHIEVEMENTS 2023

The Eurasian Patent Organization Development Program for 2023-2028 was adopted in May 2023

In 2023, the Eurasian Patent Office granted **3,787** patents for inventions, which is a historical record (**+1021** patents by 2022)

The second year of the Eurasian Patent Office's functioning as an International Searching Authority under the Patent Cooperation Treaty (PCT) has recorded a steady increase in the number of international search reports prepared by the Eurasian Patent Office

The number of patents maintained increased: from the US - by **4%**, the UK - by **2%**, China - by **23%**, and Russia - by **21%**. The maintenance rate of Eurasian patents in 2023 remained unchanged compared to the previous year at 84%

Eurasian filing numbers remained stable, with 3,689 patent applications received in 2023

In 2023, a record number of Eurasian invention applications were filed by applicants from the EAPO Member States (**797** applications), an increase of **152** applications compared to 2022 and **73** applications compared to the previous peak in 2019

The number of industrial design applications increased by **58%** compared to the previous year

In 2023, the average examination term for Eurasian applications for inventions continued to decrease: the average first action period is **8.91** months (10.94 months in 2022), the average examination term of applications by examiners is **3.19** months (5.32 months in 2022)

2 agreements on cooperation in the field of patent search and examination were signed (Armenia, Kyrgyzstan)

IT cooperation between Offices has become systemic: direct contacts between IT experts were intensified; 3D model processing was introduced in the most of IP Member States Offices with Eurasian Patent Office's assistance; the project on integration of information from national public registers and EAPO registers into the common Eurasian register was launched; the pilot projects under the concept of joint use of information technologies and systems created by the patent offices of the region were implemented

The first stage of the EAPO Integrated Information System (EAPO IIS) project was completed: a new official EAPO website was launched and the advanced document management system was implemented

The pilot program for enhanced information search and assessment of patentability of inventions was launched to improve the quality of granted Eurasian patents

The status of the Eurasian Pharmaceutical Register was raised by providing an opportunity to use the data from the register as official by any person for the purpose of informing the public about the exclusive rights to inventions related to active pharmaceutical ingredients

Cooperation agreement was signed between the EAPO and the Assembly of Eurasian Patent Attorneys, established in April 2023

In 2023, the number of Eurasian patent attorneys specializing in industrial designs increased by **14%** compared to the previous year. Total of **570** Eurasian patent attorneys are currently listed in the registers of Eurasian patent attorneys specializing in inventions and **105** specializing in industrial designs

The 2nd annual Eurasian Conference on Intellectual Property and Technology “**IP Eurasia/IP India’2023**” was held. More than 400 participants from 10 countries discussed the technological cooperation with Indian partners, IP market development in the Eurasian space, as well as opportunities for international cooperation in various spheres of industry

The scientific basis for the creation of the Eurasian system for legal protection of trademarks and service marks and the Eurasian system for legal protection of utility models was prepared

In 2023, the annual Eurasian Patent Universiade “Advancing the Future” was held with the active cooperation of RSAIP. Over **70** young inventors and authors of design projects from the States party to the EAPC participated

The Eurasian Patent Office was distinguished with the Honorary Diploma of the Kyrgyz Republic - a national award for achievements in increasing the socio-economic and spiritual growth of the country



Message from the EAPO
President Grigory Ivliev
for the EAPO Annual
Report for 2023

EURASIAN PATENT ORGANIZATION DEVELOPMENT PROGRAM FOR 2023-2028

In May 2023, a strategically important document, the Eurasian Patent Organization Development Program for 2023–2028, was adopted at the 42nd meeting of the Eurasian Patent Organization Administrative Council, held in Veliky Novgorod.

The EAPO Development Program for the 6-year period contains 8 main objectives reflecting the recent trends of international, regional and national development of patent systems, as well as innovation and integration processes in IP:

- Provision of high-quality products and services by the Eurasian Patent Office
- Creation of a common information and examination space
- Digitalization of the Eurasian Patent Office's operations
- Expansion of the range of IP types protected within the Eurasian patent system
- Strengthening the EAPO's positions in the Eurasian region and internationally
- Development of the Eurasian dispute resolution system
- Formation of the Eurasian Pharmaceutical Register
- Expansion of educational projects and the development of the technoparks' potential in IP

The EAPO Development
Program for 2023-2028:



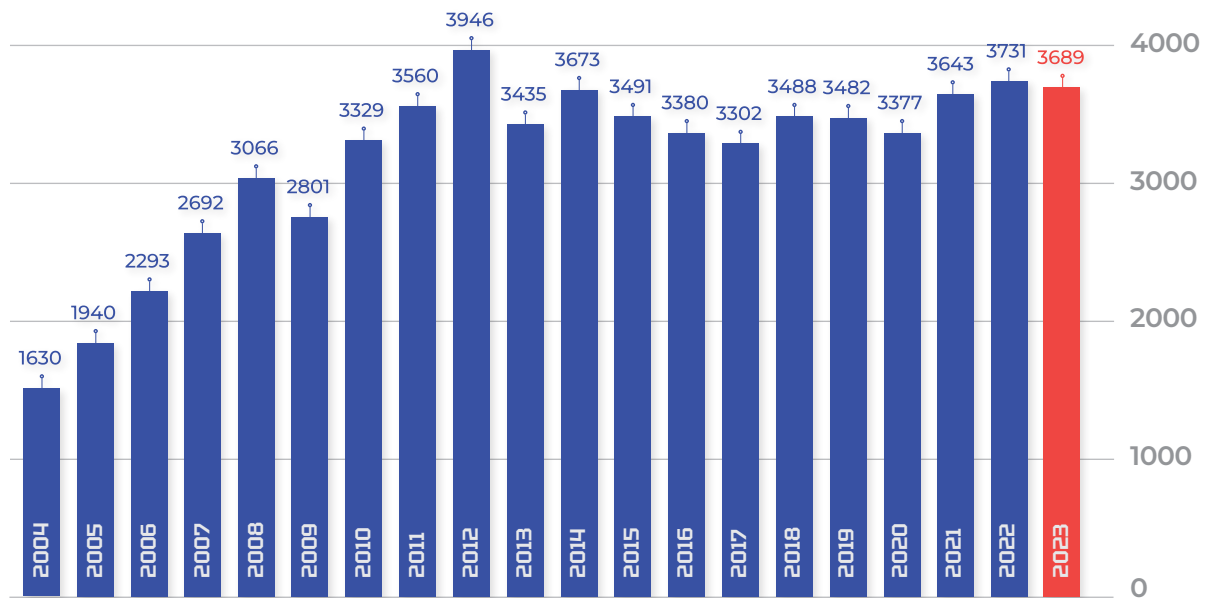
EURASIAN APPLICATIONS: TRENDS IN FILING

In 2023, the EAPO received **3,689** applications for the grant of Eurasian patents for inventions and **369** applications for Eurasian patents for industrial designs.

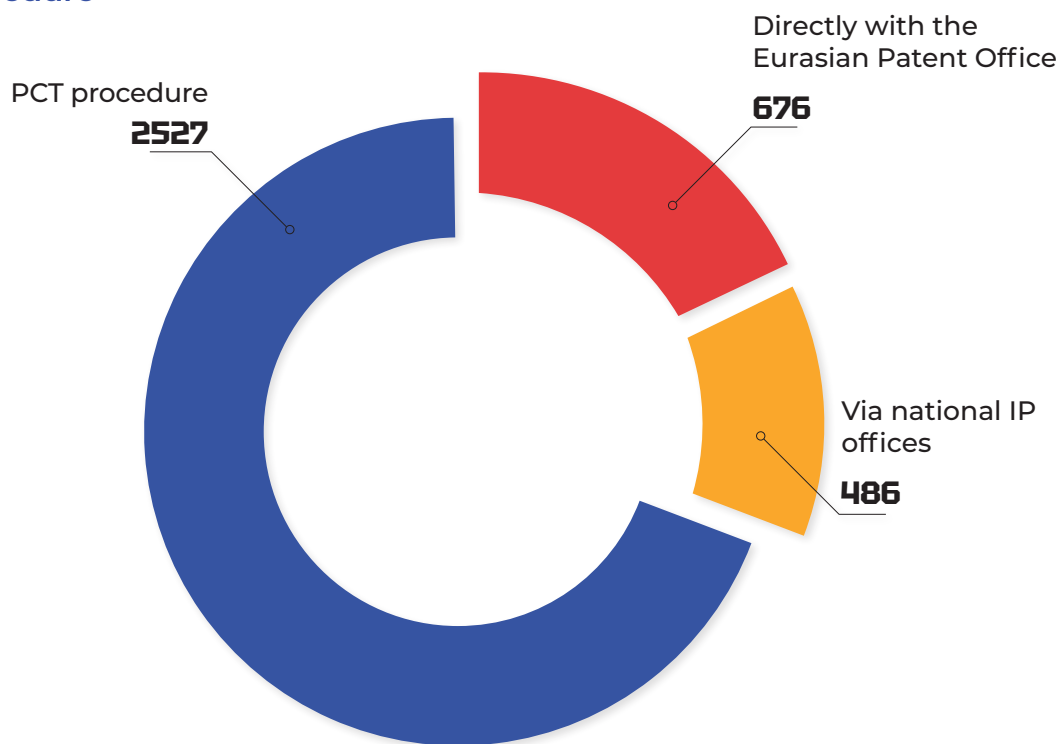
In 2023, the number of Eurasian invention applications remained at the level of 2022. Decrease in the number of Eurasian patent applications received by the EAPO is only about 1%, compared to 2022.

A total of **71,794** Eurasian patent applications have been filed with the EAPO from 1996 to 2023 inclusive.

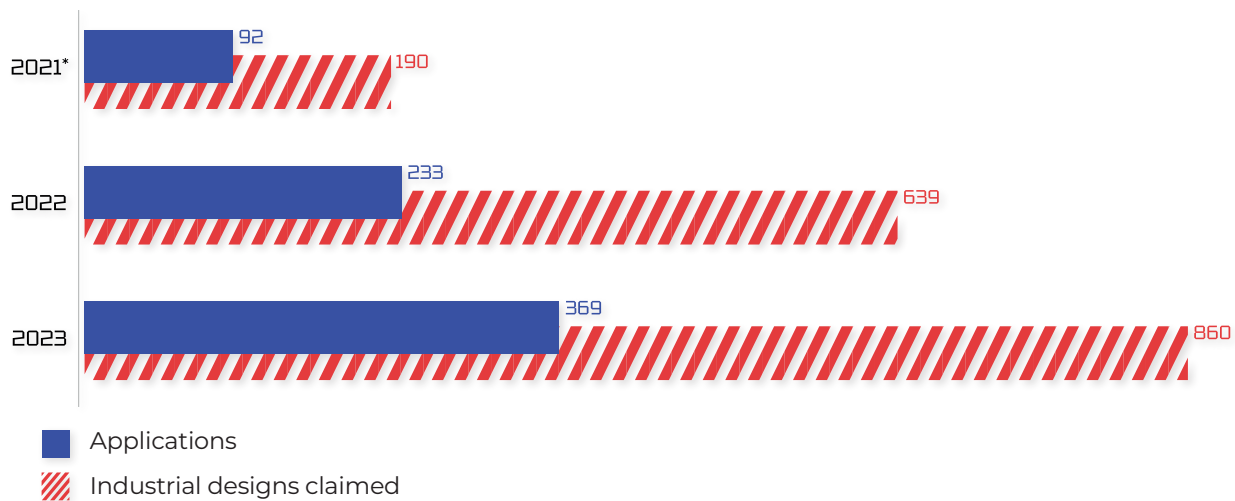
Trends in filing Eurasian applications for inventions over 20 years



Distribution of Eurasian patent applications by their filing procedure



Trends in filing Eurasian industrial design applications

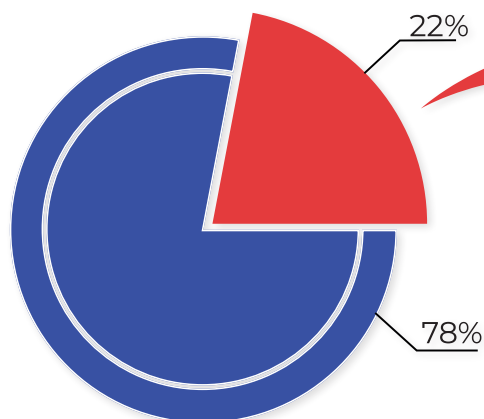


* since June 1, 2021

DISTRIBUTION OF EURASIAN APPLICATIONS BY APPLICANT'S ORIGIN IN 2023

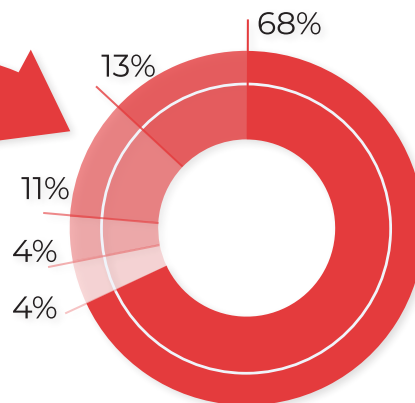
Filing the Eurasian patent application by the applicants from the States party to the EAPC

All states



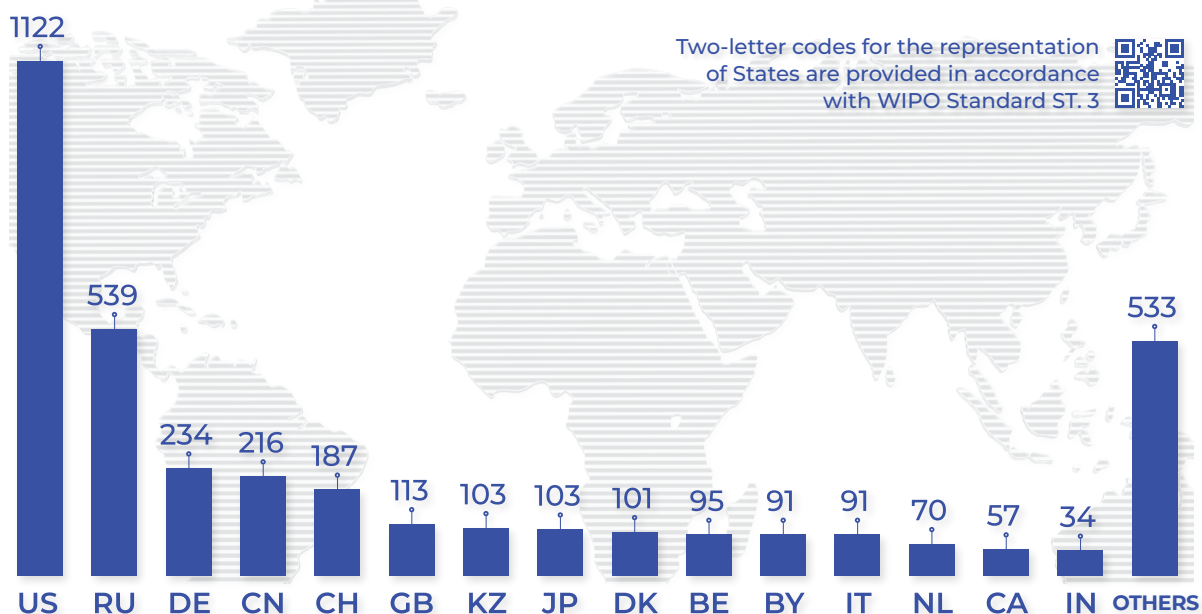
- States party to the EAPC
- Others

States party to the EAPC

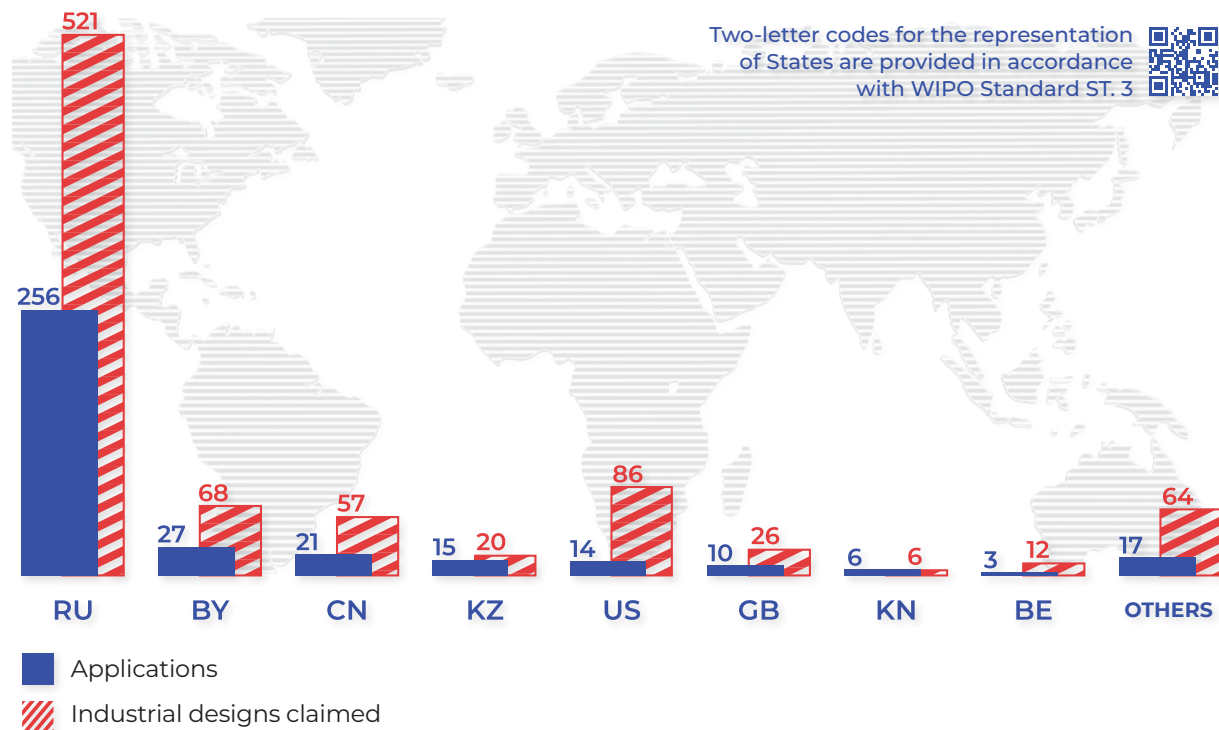


- Russian Federation
- Republic of Kazakhstan
- Republic of Belarus
- Republic of Azerbaijan
- Others

Distribution of Eurasian patent applications by applicant's origin in 2023



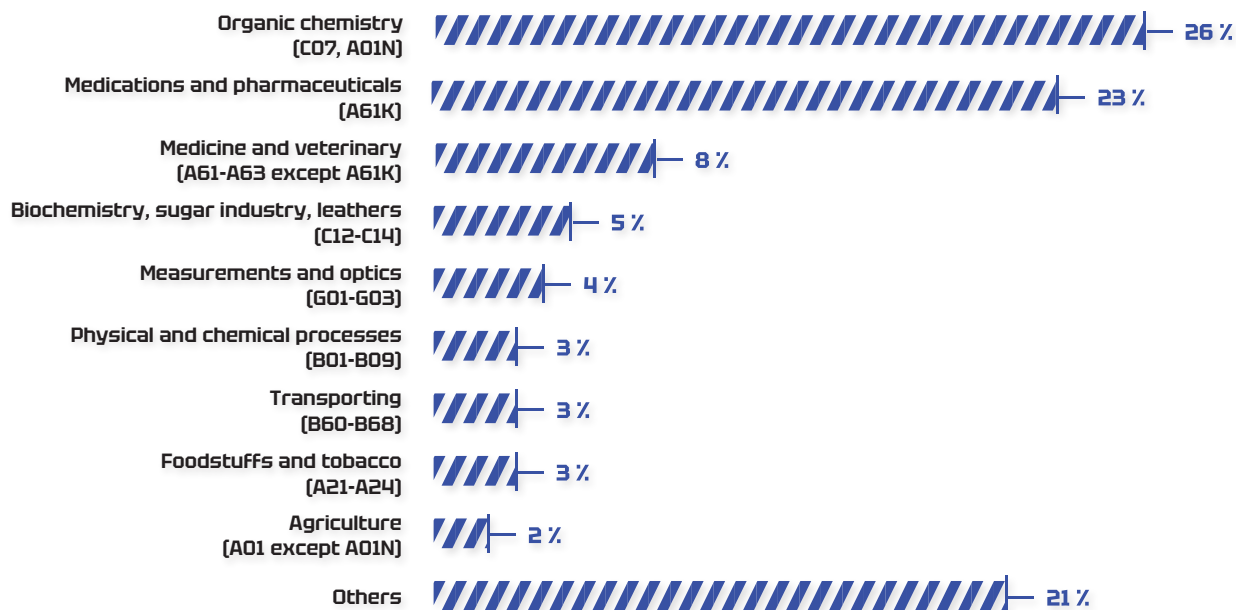
Distribution of Eurasian industrial design applications by applicant's origin in 2023



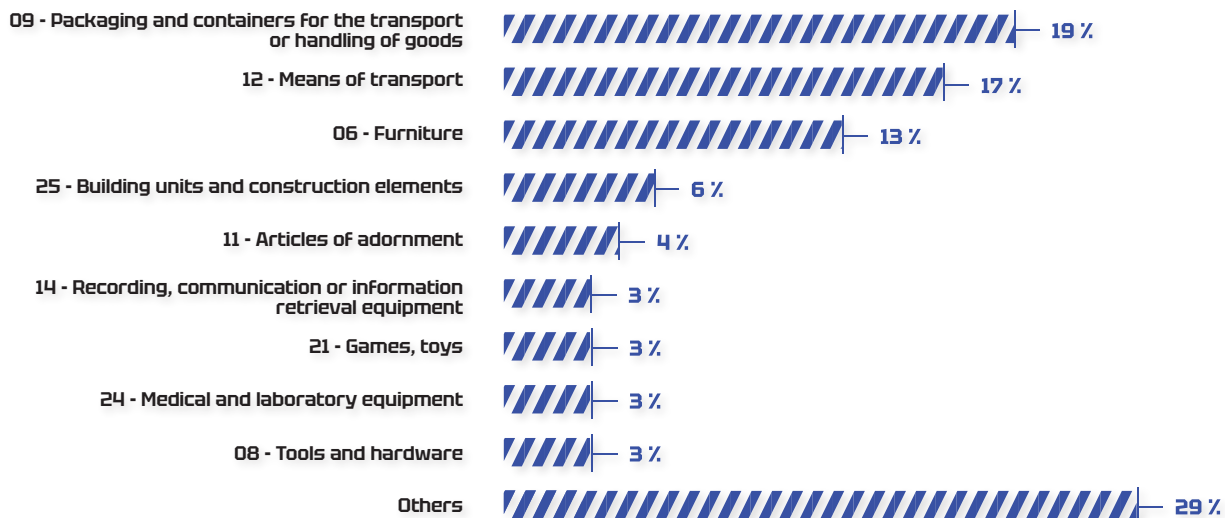
In 2023, Eurasian applications were received from applicants from 20 countries. Applicants from 26 countries have filed applications throughout the operation of the Eurasian system for the legal protection of industrial designs. In 2023, Eurasian industrial design applications were received for the first time from applicants from St. Kitts and Nevis, Singapore, France, the Netherlands, Denmark, Korea, Belgium, Georgia and Armenia.

MAIN TECHNICAL FIELDS OF PATENTING IN THE EURASIAN PATENT OFFICE IN 2023

Main technical fields in patenting inventions

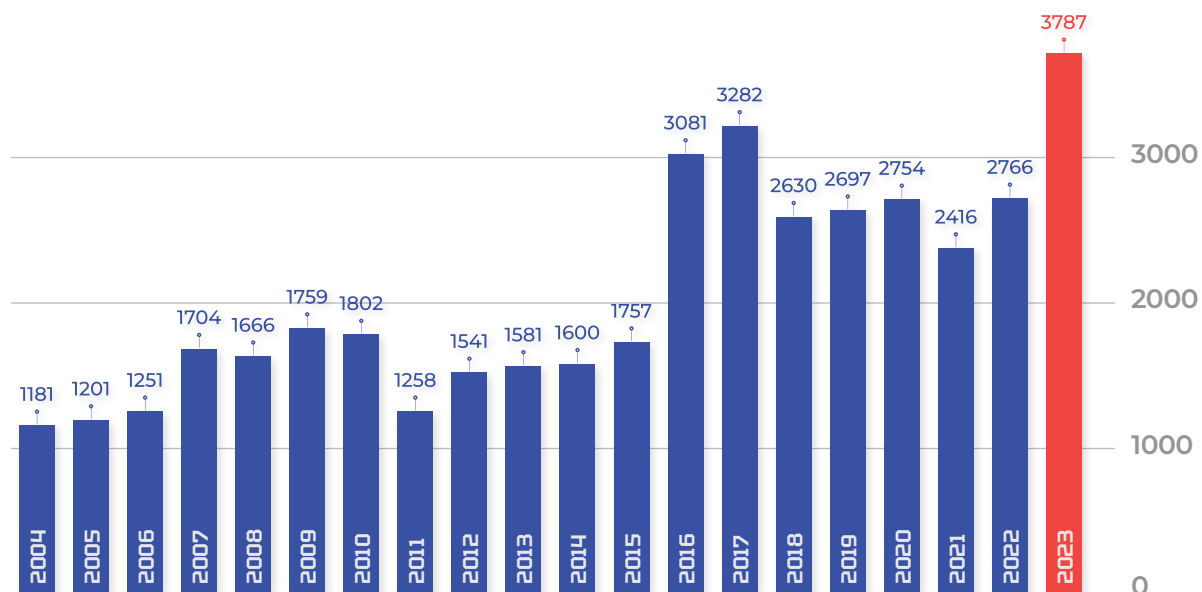


Distribution of Eurasian industrial design patents according to the International Classification for Industrial Designs (ICID)

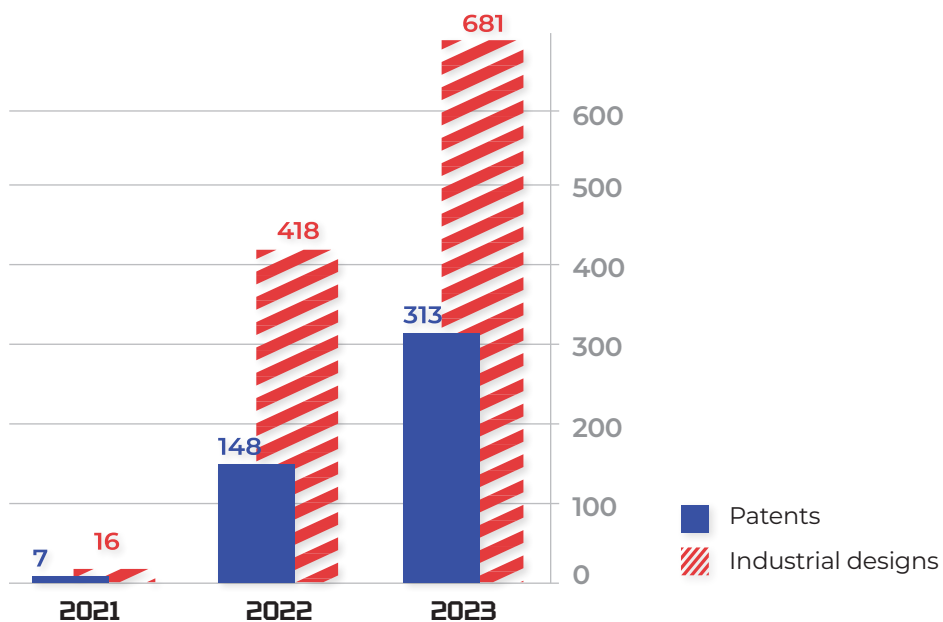


EURASIAN PATENT GRANT TRENDS

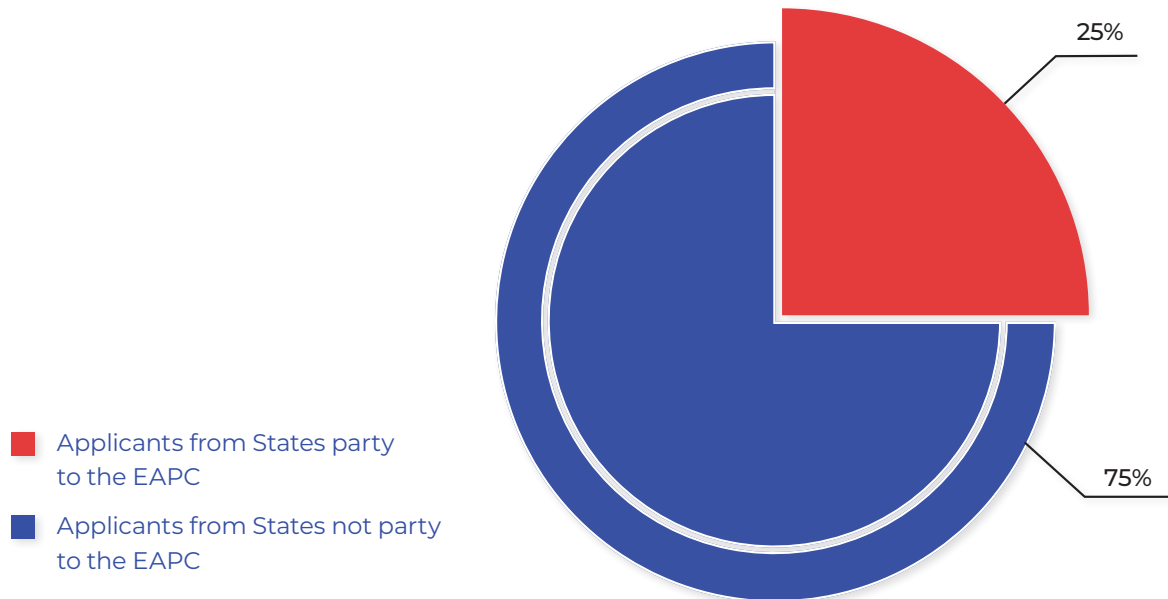
Trends in granting Eurasian patents for inventions over 20 years



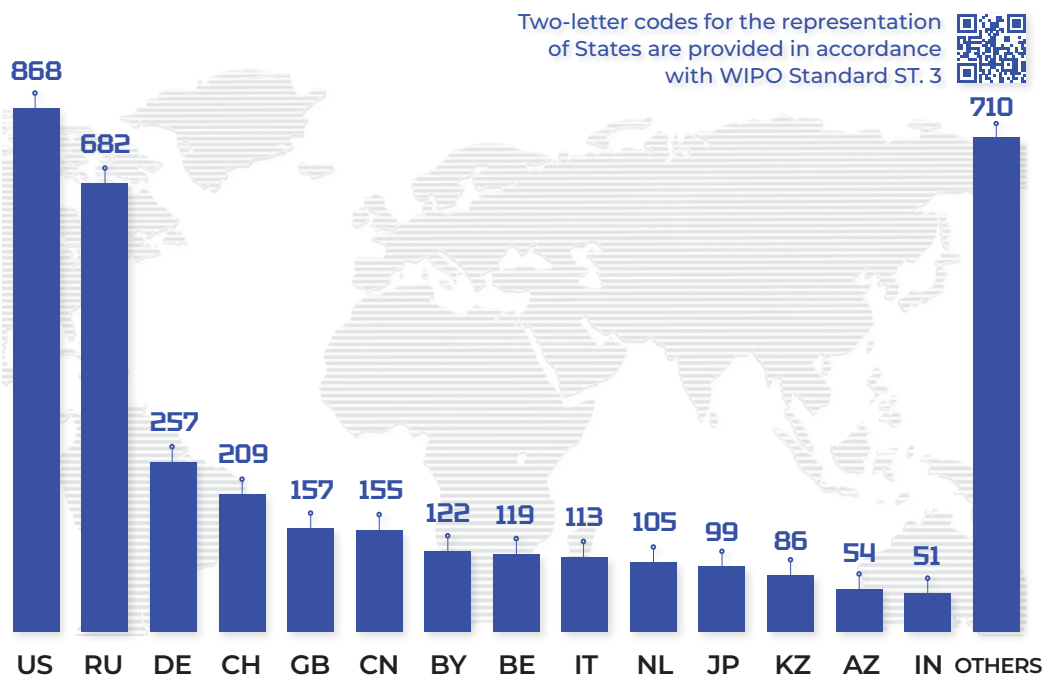
Trends in granting Eurasian patents for industrial designs



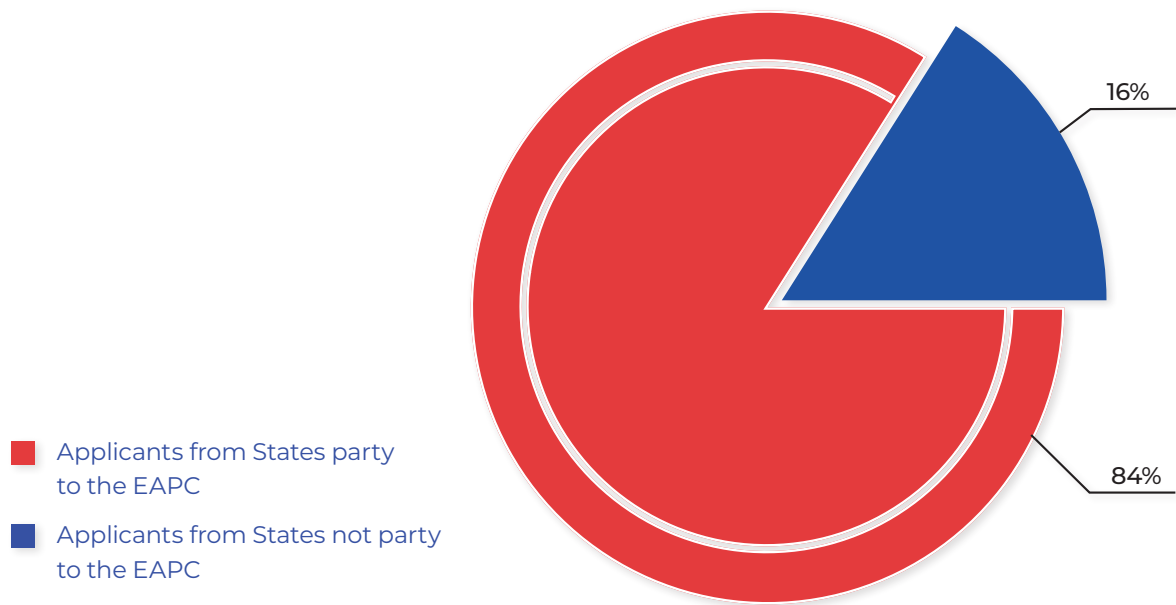
Distribution of granted Eurasian patents for inventions



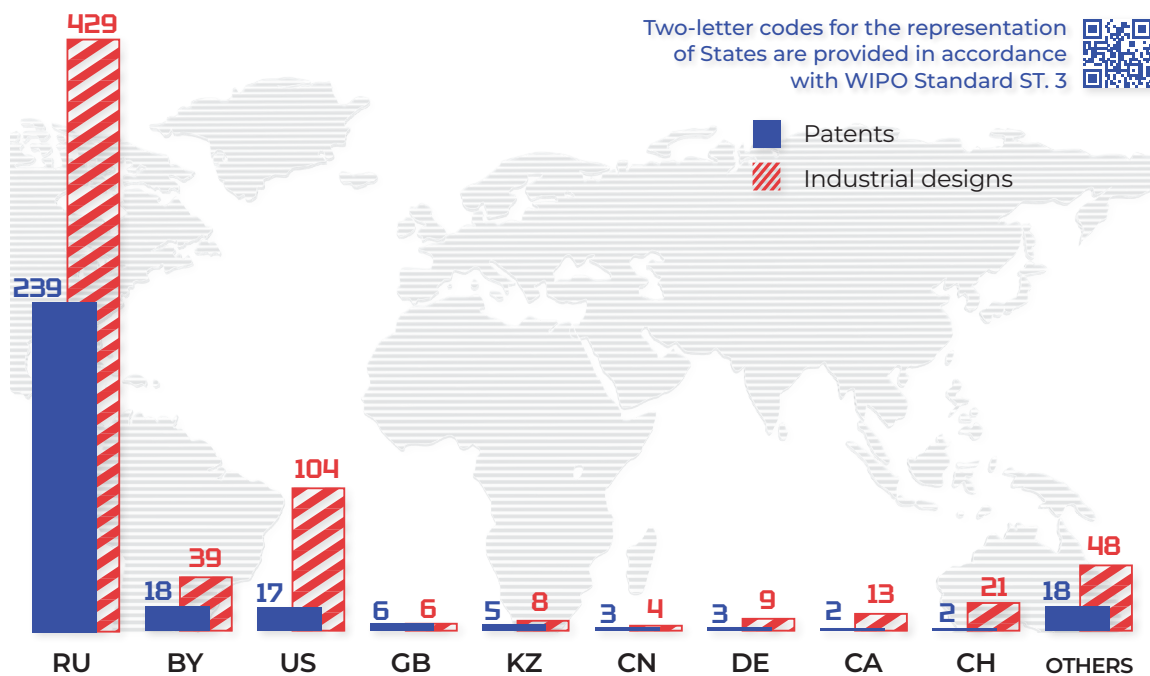
Distribution of Eurasian patents for inventions by country of origin with the largest numbers of Eurasian patents



Distribution of Eurasian industrial design patent grants



Distribution of Eurasian industrial design patents by patent owners' country of residence



ENHANCING THE LEGAL FRAMEWORK OF THE EURASIAN PATENT ORGANIZATION

MAIN TRENDS

- Ensuring efficiency of functioning of the Eurasian Patent Office
- Optimizing the Eurasian patent procedure
- Expanding electronic document flow between the Eurasian Patent Office and national patent offices
- Increasing the status of the Pharmaceutical Register of the Eurasian Patent Office
- Development of the system of advanced training for experts of the national patent offices of the EAPC Contracting States

NUMBER OF ACTS

Administrative Council

In 2023, **5** EAPO Acts and **7** amendments and addenda to the EAPO acts were approved

Eurasian Patent Office

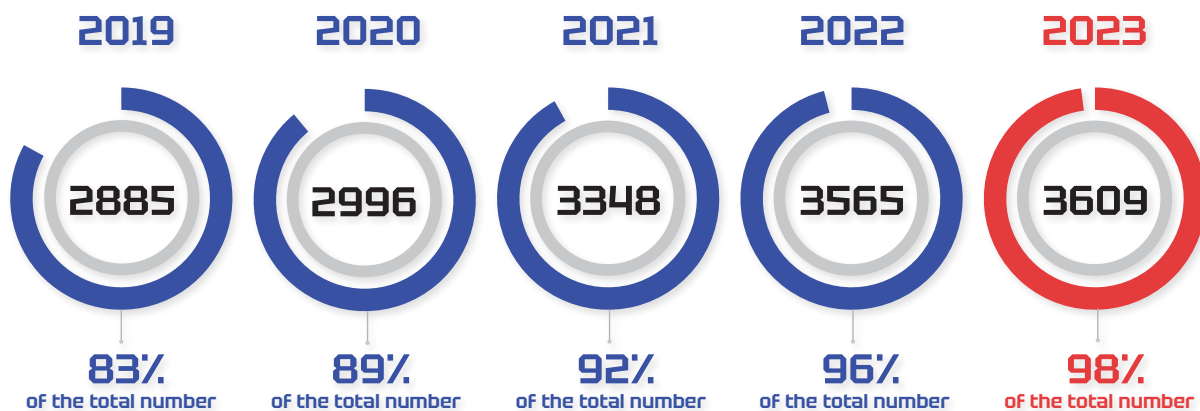
In 2023, **15** Acts of the Eurasian Patent Office and **4** Orders on amendments and addenda to existing acts of the Office were adopted

Main Acts of the EAPO

- EAPO Development Program for 2023-2028
- Regulations on the Eurasian Pharmaceutical Register
- Regulations on the EAPO Internships and Fellowship Programs
- Procedure for Electronic Document Exchange within the framework of the general workflow between the EAPO and national IP offices of the EAPO Member States

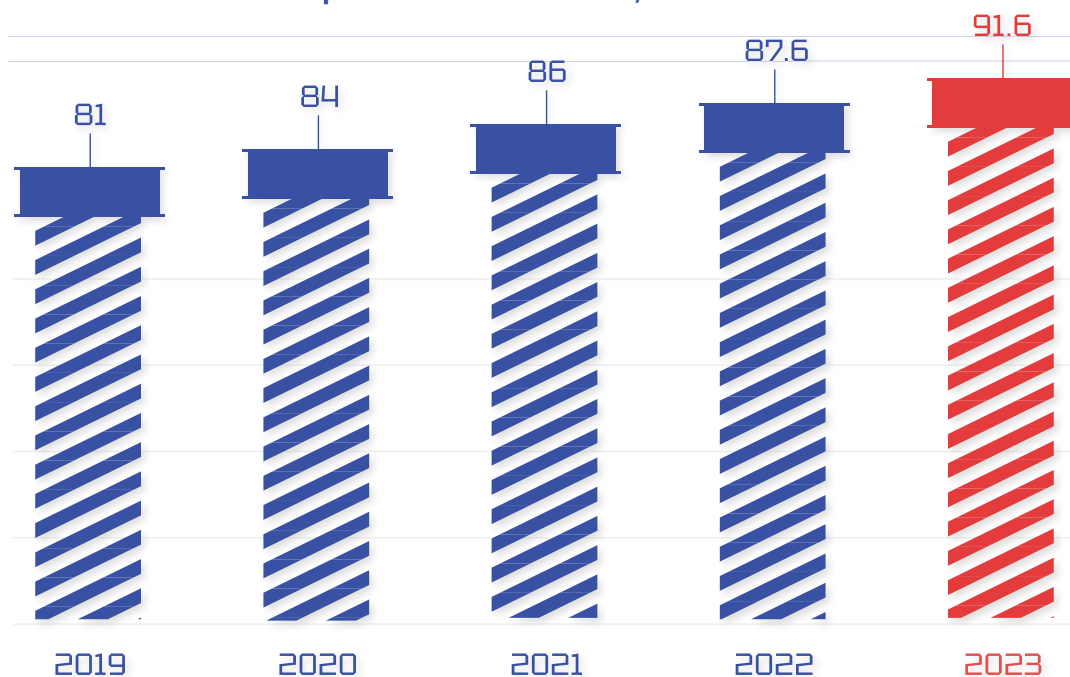
DIGITALIZATION OF THE EURASIAN PATENT OFFICE

Eurasian applications for inventions filed electronically



92% of correspondence within the Eurasian patent procedure was transmitted to applicants exclusively in electronic form

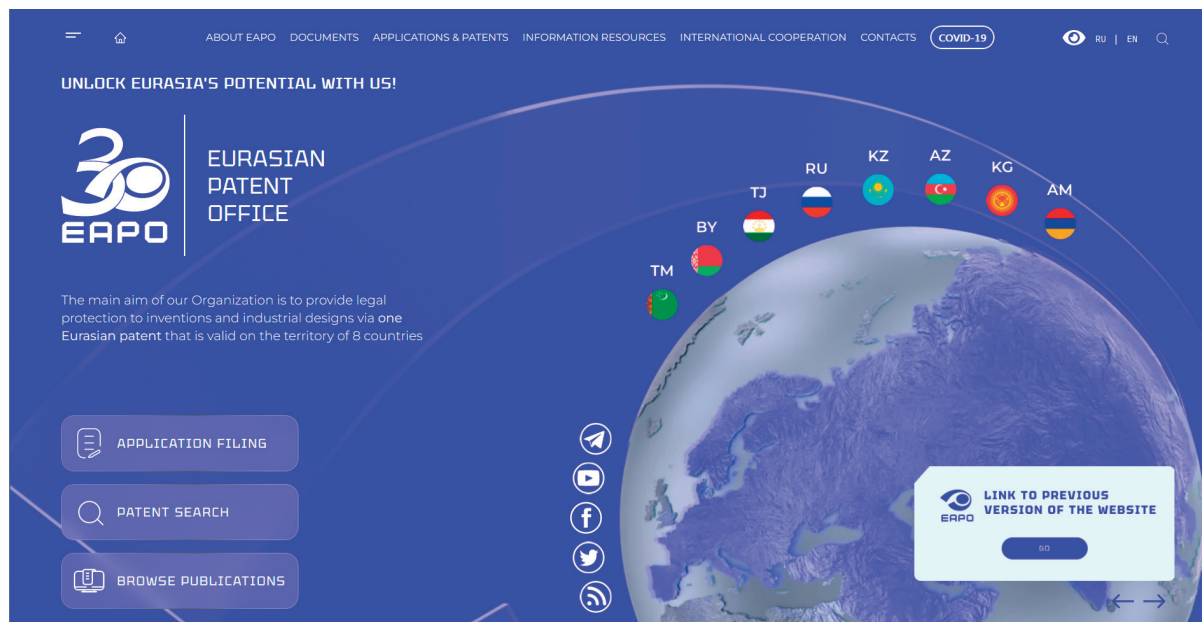
Number of documents uploaded in EAPATIS, in million



KEY ACHIEVEMENTS IN DIGITALIZATION

- Adoption of EAPO strategic documents in the field of digitalization up to 2030
- Start of implementation of the EAPO Integrated Information System
- Development of projects within the framework of the common Eurasian patent information space
- Cooperation with national patent offices and WIPO in the field of digitalization

NEW OFFICIAL EAPO WEB PORTAL



The site provides for quick access to the Eurasian Patent Office's digital services, primarily to the service for filing Eurasian patent applications for inventions and industrial designs and to the patent documentation collections available.

The visual accents of the home page of www.eapo.org emphasize the extent of the Eurasian patent system, embracing eight states of the continent and an area of more than 21 million square kilometers.



Currently, the Pharmaceutical Register includes information on:

- 353** patents (including 18 national patents, among them 13 from the Russian Federation, 3 from the Republic of Belarus, and 2 from the Republic of Kazakhstan)
- 229** international nonproprietary names (INN) and their combinations

Patent owners of the national patents:

- ASTRAZENECA AB (SE), SANOFI (FR), BAYER HEALTHCARE LLC (US), ASI Co., LED (JP), NOVARTIS AG (CH)

INTERNATIONAL CONFERENCE “IP EURASIA / IP INDIA’2023”

THE 2ND INTERNATIONAL EURASIAN CONFERENCE ON INTELLECTUAL PROPERTY AND TECHNOLOGIES



The Eurasian Patent Office jointly with the Russian State Academy of Intellectual Property held the 2nd International Eurasian Conference on Intellectual Property and Technologies, **IP EURASIA/IP INDIA 2023**, at the Metropol Hotel in Moscow, on December 6, 2023.

The conference focused on the development of cooperation between the Eurasian countries and India and served as a unique platform where representatives of international organizations, government institutions of the Russian and Indian technology spheres, the professional community, and the heads of all patent offices in the region had the opportunity to discuss the conditions for business activity in the Eurasian space and in India.

More than **400** participants from **10** countries discussed technological cooperation with Indian partners, the development of the IP market in the Eurasian space, as well as opportunities for international cooperation in various economic sectors.

Official Sponsor of the Conference:

Gazprombank JSC

Sponsors of the Conference:

Gorodissky and Partners Law Firm LLC

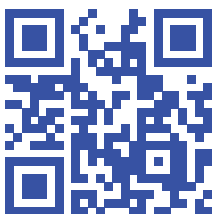
Zuykov and Partners LLC

Soyuzpatent LLC

Vakhnina and Partners LLC

Conference Partners:

Federal Institute of Industrial Property, Controller General for Patents, Industrial Designs, and Trademarks of the Department for Industrial Development and Internal Trade of the Ministry of Trade and Industry of the Government of the Republic of India, the Chamber of Commerce and Industry of Russia, Assembly of Eurasian Patent Attorneys, Moscow Innovation Cluster Foundation, Assembly of the Peoples of Eurasia International Union of Non-Governmental Organizations



Video about the
Conference on EAPO
YouTube channel

Information on the
Conference on
IP Eurasia website



INTERNATIONAL COOPERATION

Building a Common Information and Examination Space:

- ▶ 2 agreements on cooperation in patent search and examination (Armenia, Kyrgyzstan) were signed
- ▶ IT cooperation between offices became systemic
- ▶ Cooperation in the field of information security reached a new level
- ▶ The launch of the Pilot Program for Advanced Information Search and Preliminary Assessment of the Patentability of Inventions
- ▶ Proposals on the modalities of the Eurasian Program to Accelerate Patent Examination and Joint Search formulated

Implementation of the Pilot Project on enhancing IP commercialization capacity of technoparks:

- ▶ Workshop on the development of local IP policies (March 14-15, Astana)
- ▶ Seminar on IP Evaluation (August 29-30, Bishkek)



14th Global IP
Convention, Goa,
India

3 webinars were organized jointly with WIPO

EAPOO participation in 23 IP-related events in the Eurasian region

Expanded cooperation in the PPH Program with China

Protocol on Amendments to the Agreement between the EAPO and the World Intellectual Property Organization of October 1, 1997 was signed, new areas of cooperation were added

Support for youth and children's projects:

- ▶ Webinar on robotics
- ▶ International Forum of Young Inventors and Innovators (May 17-19, Veliky Novgorod)
- ▶ International Contest "Discovering the IP World"
- ▶ Awarding of the participants of the 10th International Young Inventors Award IYIA 2023 (Denpasar, Indonesia)
- ▶ Awarding of the participants of the 8th Korean International KIYO 4i Olympiad (Seoul, Republic of Korea)



Handing over a programming and robotics kit to students of School No. 345 in Moscow

EDUCATIONAL PROJECTS OF THE EURASIAN PATENT OFFICE



Education is the foundation on which a man builds his future.

Johann Heinrich Pestalozzi



The priority areas of the EAPO include public awareness and education, raising the professional skills of the experts from Member States national IP offices and the Eurasian Patent Office, and promotion of intellectual property among young people.

The Eurasian Patent Office successfully implemented a number of different educational projects in 2023.

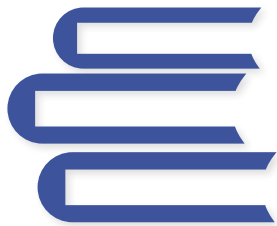


The Eurasian Patent Office conducted **4 cycles** of internships, in which **25 examiners** and experts of national IP offices took part. Practical issues of examination of Eurasian applications in various fields of technology, intellectual property distribution, as well as the creation of a secure and continuous infrastructure platform for unified EAPO IT services were in the focus of the trainings.

6 IT experts from national patent offices were trained in the dedicated Softline training center in the Fundamentals of Python Programming.



In 2023, the Eurasian Patent Office continued to finance training at the Russian State Academy of Intellectual Property and the Scientific Educational Center of the Federal Institute of Industrial Property for representatives of national patent offices on relevant and in-demand programs of higher and additional professional education, as well as advanced training. There were **13** graduates of master's and bachelor's degrees, and **10** people completed postgraduate studies. "Intellectual property. Patenting" professional retraining program was successfully mastered by **12** experts, and **22** people completed various advanced professional training programs.



The Eurasian Patent Office has implemented a fellowship program, a new educational project, in 2023 focused on examination of inventions in the field of chemistry and medicine. **8** fellowship examiners, employed by the Examination Department of the Office, studied a specially developed integrated program, comprising theoretical and practical examination in the field of chemistry and medicine throughout the year at the EAPO headquarters, as well as a program of basic and advanced training of examiners at the FIPS Scientific Educational Center.

Scientific activity of the Eurasian Patent Office in 2023 was carried out in accordance with Research and Scientific Work Plan for 2022-2025 approved by the President of the Eurasian Patent Office and in close cooperation with Federal Institute of Industrial Property, Russian State Academy of Intellectual Property, Russian Research Institute of Economics, Policy and Law, National Center for Intellectual Property (Republic of Belarus), etc.

The following results became fundamental to achieving EAPO's strategic goals and objectives:

Legal and institutional aspects of the creation of a common information and examination space in the field of industrial property in the Eurasian region:

- ▶ proposals on concluding agreements on accelerated patent prosecution and joint search and examination programs between IP offices in the Eurasian region
- ▶ a program for implementation of outsourcing in the Eurasian space - additional search on an application filed with one of the offices, in other offices participating in the project
- ▶ proposals for the implementation of a common IT environment and the building of common search arrays, the creation of common information tools based on artificial intelligence technologies, etc.

Development of a draft concept of the Eurasian system for legal protection of trademarks and service marks:

- ▶ draft concept of the Eurasian system for the registration of trademarks and service marks, which provides for the creation of a transparent system for the legal protection of trademarks based on the unity of approaches and which takes the requirements of national legislation into account

- ▶ draft Protocol on the Protection of Trademarks and Service Marks under the Eurasian Patent Convention dated September 9, 1994
- ▶ draft Statute on Fees of the Eurasian Patent Organization for Legally Significant and Other Actions Performed in Relation to Applications for Common Eurasian Trademarks and Registered Unified Eurasian Trademarks
- ▶ draft Regulations under the Protocol on the Protection of Trademarks and Service Marks under the Eurasian Patent Convention dated September 9, 1994

Scientifically justified proposals on the creation of a Eurasian System for legal protection of utility models:

- ▶ draft Protocol on the Protection of Utility Models under the Eurasian Patent Convention dated September 9, 1994
- ▶ draft Patent Regulations under the Eurasian Patent Convention
- ▶ draft Statute on Fees for Legally Significant and Other Actions Performed in Relation to Eurasian Utility Model Applications and Eurasian Utility Model Patents

Drafting of the Eurasian Strategy for the IP Development until 2035. The main trends of realization of the Strategy-2035 are defined:

- ▶ creation of a common Eurasian institutional space in the field of IP
- ▶ ensuring a comfortable environment for the development of innovative, inventive, patent-licensing and creative activities
- ▶ creation of a Eurasian digital IP system
- ▶ development of human capital and culture of IP management

The results of the research activities carried out by the Eurasian Patent Office in 2023 (in Russian):



YOUTH POLICY OF THE EURASIAN PATENT OFFICE

The main goal of the youth policy of the Eurasian Patent Office is promotion of intellectual property among young people and support young talented innovators and researchers.

The annual Eurasian Patent Universiade **“Advancing the Future”** perfectly meets these criteria.

In 2023, more than 70 young inventors and authors of design projects from 7 EAPC Contracting States took part in the Universiade which was held in cooperation with RSAIP.



There were 42 creative projects presented to the qualified jury in the 10–17 age category and 20 projects in the 18–25 age category. The main theme of all Universiade categories was the creation of new technologies as well as the improvement of design and processes in various fields of engineering.

The jury consisted of Eurasian Patent Office examiners and RSAIP professors. It selected 18 winners, prize-winners, and diploma winners in each category. In the 10–17 age category, the first place was awarded to the work of Andrey Kuzyakin and Sofia Seryanina (Russian Federation) in the “Improving the Human Environment. Creating New Technologies” category and to the project of Daria Mokhova (Russian Federation) in the “National Color in Contemporary Design” category. In the 18–25 age category, Kerim Kerimov and Ogulnar Meredova (Turkmenistan) were the winners in the “Technologies: Transformation, Digitalization, Modeling, Improvement of Processes and Products” category.