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"A country without a patent office and good patent laws is like a crab, it can't move anywhere but sideways and backwards…"

Mark Twain

# The Vision of the Industrial Property Office of SR



We want to be a respected **national authority in the field of assessment and registration of industrial property rights** as part of the system of intellectual property rights.

We want to be as a **part, but also a creator** of the principles of public policy of the state in the field of intellectual property, as well as their implementation in society.

We perceive public intellectual property policy as creating conditions for motivation to create, support, legal protection and social appreciation and promotion of innovations and ideas and their creators.

We want **to responsibly and actively represent the Slovak Republic** in international cooperation and fulfil our obligations under international agreements in the field of industrial property rights protection.

Our goal is to act quickly, to make quality and professional decisions and to justify opinions, to inform transparently about proceedings and processes of assessment and of industrial rights registration.

It is important for us to take care of the **professional growth and needs of our employees** so that we can provide high-quality public services.

We **focus our efforts on digitalization, electronisation and the efficiency** of internal processes that we can demonstrate to the public in a transparent way.

We want to be a **modern Office that communicates with citizens**, also fulfils **an educational function and promotes the importance of industrial property protection to the public.** 

We protect the value of ideas!



#### PROFESSIONAL, FUNCTIONAL, TRANSPARENT AND MODERN...

### The Industrial Property Office of SR

We introduce the attributes professional, functional, transparent and modern into the everyday life of the Office so that they also become its true image. How?

#### By constantly improving and innovating our internal processes:

- We have an established and maintained quality management system in accordance with the requirements of the STN EN ISO 9001: 2016 standard. In 2020, we received the title of effective user of the CAF model. We strive to comply with these standards in the future.
- We digitise files; we open, connect and develop databases.
- We communicate with each other and share best practices.
- We are speeding up our proceedings: from 2021, patents, if they meet the conditions of the FAST-TRACK proceedings, are granted in half the time compared to previous years and we publish the trade mark application in the Journal within 30 days. However, we are aware of the limits speed cannot be at the expense of quality.
- We make decisions predictably and consistently. We do everything to ensure that our decisions have a uniform procedural basis and that we unify the arguments in substantive terms.

### By constantly striving for as much transparency as possible and contact with the client:

- We have published the proceedings. You know how your application is handled.
- We launch email and SMS notifications containing detailed information about the processing of your case in real time. You will no longer wait for ex post information, but you will receive it immediately.
- · We communicate in a modern way on the website and on social networks.
- We approach each individual request separately in order to solve it to the greatest possible satisfaction.
- We offer pre-diagnostics services, giving you the opportunity to conduct a comprehensive industrial property audit free of charge, including instructions on how to protect your rights.
- We have office hours available until 4 pm and an Information Centre until 6 pm; we are available as long as you need us.

### By providing space for personal growth, but also by creating a pleasant working environment for the people who work for us:

- We try to listen to the needs of the Office employees, so we are able to work fully from home (home office), without affecting the performance of the Office.
- We try to satisfy employees and provide adequate equipment.
- · We strive to provide space for personal growth and training for our employees.
- Foreign trips or participation in seminars organised by foreign partner institutions are also frequent in our work. Foreign partners recognize the approach and expertise of our employees.

### THE INDUSTRIAL PROPERTY OFFICE OF THE SLOVAK REPUBLIC

IS HERE FOR YOU AND YOUR NEEDS.





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# FOREWORD

**We protect** the value of ideas!







#### Ladies and Gentlemen,

The year 2021 will be remembered as the year we still fought the invisible enemy. At the same time, it was a year when, thanks to this unpleasant test, we realised the importance of science, research and innovation for our society. It is thanks to them that we managed to get the whole situation under control and, most importantly, save an incalculable amount of human lives.

Scientists and researchers are moving the whole society. Without their curious research and searching for answers to burning questions, we would not move on. I thank to all whose desire for knowledge drives forward, and I believe that their position in society will be improving.

Although Slovakia is at the tail of the European Union countries in the rankings of support for science and research, we still have a huge number of smart people who turned to the Office with a patent application or a utility model application in 2021. Last year, we received a total of 159 patent applications and 297 utility model applications. I am particularly pleased that we have succeeded in fulfilling our commitment to speed up and shorten proceedings. We received 694 trade mark applications that met the conditions of the accelerated proceedings, with the shortest duration of the proceedings lasting only 18 days. If we compare the data with the year 2020, then during this year the average proceedings time period until the introduction of the fast track was 51 days from the application filing to its publication in the Journal, which is currently published every two weeks.

We continue to fulfil the motto - innovations need speed. After speeding up trade mark proceedings, we began an even bolder task of shortening the duration of patent proceedings. Applicants have been able to obtain a patent for an invention in an accelerated proceeding since March 1, 2021. It is evident that the change resonated with the applicants and at the end of December, we had 24 patent applications included in the accelerated proceedings. Last year, the Industrial Property Office worked intensively to raise awareness of the possibilities for regional products protection that may (and should) bear a protected geographical indication or designation of origin. As a result, we have identified almost 30 new products that can be protected as a designation of origin or geographical indication. By developing the protection of individual products, we help to maintain the tradition of production directly in the region, which has a direct impact on the support of the regions. Thanks to trips around Slovakia, we have once again realised what a beautiful and rich country we are, either for the products themselves, but also for people who work with love and profit is often not a priority for them.

Although the Office has a nationwide competition, in 2021 we launched one very nice project focused on the region where we are based. We initiated the Authentic City Project, which is guaranteed by the European Union Intellectual Property Office, in Banská Bystrica, and so we included the city in a network of authentic places aware of the intellectual

FOREWORD

property value and willing to fight counterfeiting at the local level. As part of the Project, we will implement several joint events in the next period.

Today, we can say that the signed Memorandum of Cooperation with the Slovak Innovation and Energy Agency was fulfilled last year and the SIEA moved to state premises, by which we managed to spend the energy costs needed to ensure the comfort of employees of both institutions more effectively.

I thank my colleagues who, despite the difficult situation, looked for ways to do things and again showed last year that their demanding professional work is at a high level. The Office works like a watch thanks to you. As the individual drops form the sea, so together we help to create values for our entire country. You deserve my huge thanks and appreciation.

WE ALL PROTECT THE VALUE OF IDEAS!

Mgr. Matúš Medvec, MBA The IPO SR President

# THE YEAR 2021 THROUGH THE EYES OF THE OFFICE MANAGEMENT...

We protect the value of ideas!





# The Year 2021 through the Eyes of the Office Management...



Looking back on 2021, I am proud that we successfully fulfilled our common vision: to be a modern, active, high-quality and fast Office. We achieved our goals, for example, by speeding up processes, continuing to bring transparency, introducing electronic notifications, and presenting industrial rights, for example at EXPO Dubai. We owed nothing to the motto: "We protect the value of ideas".

Mgr. Matúš Medvec, MBA President



Compared to other years, 2021 was a difficult year and a year full of challenges. It was not only that the consequences of the COVID-19 pandemic continued, but that a gradually emerging economically difficult situation also arose. In the context of these events, the "ordinary", dayto-day challenges of our experts and staff they face professionally are often forgotten. It is therefore necessary to highlight their commitment to these challenges and to appreciate their efforts. Only in this way, we can build on our values and visions and help the innovations that move the world.

JUDr. Marek Samoš Vice-President



In 2021, the time for proceedings on patent applications and utility model applications was significantly shortened. The average duration of patent applications was 3.6 years in the first half of 2021 and 3.45 years in the second half; the average length of proceedings on utility model applications was 11.4 months in the first half of 2021, and 9 months in the second half of the year.

**Ing. Lukrécia Marčoková** Director of the Patents Dept.



The year 2021 at the Trade Marks and Designs Department was in the spirit of increased performance of its entire team. The ten percent increase in the number of filed trade mark applications meant a higher work commitment of the department's employees, which was also reflected in a higher number of completed trade mark applications compared to the previous year, while the length of the proceedings was shortened. The experts also succeeded in shortening the length of the proceedings on design applications. It is also necessary to highlight the involvement of the department's experts in various cooperation projects with EUIPO, as well as in the Office's promotional activities.

Ing. Zdena Hajnalová
Marks and Designs Dept

Director of the Trade Marks and Designs Dept.





Looking back on 2021, I have to say that the objectively unfavourable circumstances caused by the pandemic ultimately led to the extension of working skills of the experts of the department and of the hitherto little-used electronic or paperless environment. We have dealt with this forced challenge successfully at the department, as the number of issued opposition decisions was the highest in the last 5 years.

Ing. Ingrid Brezňanová
Director or the Dispute Proceedings Dept.



Even in 2021, the department managed to reduce the number of pending appeal proceedings, both due to the efforts of the department's staff and the fact that the number of appeals filed against the Office's first-instance decisions was slightly lower than in 2020. In preparing decisions on appeals, this year, in addition to the length of proceedings, we also focused on their quality, also in the light of current developments in the European Union regarding the assessment of issues that are subject to assessment in proceedings before the Office. Our goal for the next period is to reduce the number of pending remedies while maintaining the quality of the department's outputs.

**JUDr. Lucia Kováčiková** Director of the Appeals Dept.



We strive to modernise and make the legal framework more attractive while maintaining well-established institutions, thus helping to create a stable environment for the development of innovation and the business sector. Behind every, even a small change, there are hours of honest work and analyses and, above all, cooperation with all relevant stakeholders. It is knowledge of their needs that moves us forward.

**Mgr. Jitka Mikuličová** Director of the Legal and Legislative Services Dept.



In the course of 2021, we actively ensured the entire economic agenda of the Office, the circulation of accounting documents, supplier and customer invoices. We actively ensured the area of public procurement in accordance with the valid legislation. We ensured the processing of the final account of the chapter of the Industrial Property Office of SR, proposals for changes to the budget in the form of budgetary measures during the current year, as well as the draft budget of the chapter for the next budget period. The Department of Finance actively participated in international projects, in which the Office is involved, by the preparation of accounting documents and statistical surveys, from which all employees of the Office benefited significantly. The Department of Finance ensured compliance with applicable legislation mainly in the area of compliance with the rules of the Public Administration Budget Rules, the Accounting Act, the Travel Compensation Act, the Public Procurement Act and other relevant laws, directives and guidelines in close cooperation with the Ministry of Finance of SR and other chapters of the state budget.

**Ing. L'ubica Gajdošová**Director of the Finance Dept.





The digitization of trade mark and design files started at the Department of Receiving and Changes in 2021, which means the scanning of 55,759 files, which will be completed during 2022. 23,752 filings were registered at the department; 3,916 of them were new applications, 2,879 were extensions of validity and 1,301 were transfers of rights. 33,861 consignments were sent from the Office.

Mgr. Peter Jasenák

Director of the Receiving and Changes Dept.



The year 2021 at the Department of Fees and Documents (hereinafter DFD) was marked by preparations related to the launch of the Great Development project, within which two separate modules – the fees module and the journal module – were tested during the year. A relatively significant change in the activities of DFD in 2021 was the introduction of the publication of the Industrial Property Office of SR Journal twice a month compared to the past, when the Journal was published once a month.

Ing. Ivana Bieliková

Director of the Fees and Documents Dept.



In 2021, the Department of IT Operations focused on a new visual of the Official website with more vivid content and responsive design, as well as preparation for the projects the IPO SR Data Management and of Migration of the ISVS Webregisters of the IPO SR and ISVS Portal of electronic services of the IPO SR to the government cloud.

> Mgr. Miroslav Blaško Director of the IT Operations Dept.



In 2021, we successfully completed the renovation of the administrative building of the Industrial Property Office of the Slovak Republic through a comprehensive replacement of the roofing. We managed to rent the temporarily surplus office space to the Slovak Innovation and Energy Agency, thus achieving 100 % usability of the premises. A brainstorming room was set up for employees' business meetings. Ensuring the smooth running of the Office, transporting employees on business trips, caring for tenants, and cooperation with suppliers is a daily routine.

Ing. Iveta Zvaríková

Director of the Office Administration and Maintanance Dept.



The Office is an active member of a network of regional, European or global organisations of which management or expert groups several employees of the Office participate in. Although the pandemic interrupted almost all physical meetings in 2021, the agenda of the International Relations Department moved smoothly into the online environment, where educational, bilateral or other working meetings took place. I consider particularly successful to be involved in several project schemes in cooperation with international institutions, the benefits of which will be felt not only by the Office's employees but also by the applicants.

Ing. Emil Žatkuliak
Head of the International Affairs unit



# Industrial Property Rights 2021 in Numbers

#### **VALID SUBJECT-MATTERS**

OF THE INDUSTRIAL PROPERTY RIGHTS AS OF DECEMBER 31, 2021 IN SLOVAKIA

• difference compared to 2020



- 160 536 PATENTS 2021

1005

**TRADE MARKS 2021** 



**UTILITY MODELS 2021** 

DESIGNATIONS OF ORIGIN 2021

**DESIGNS 2021** 



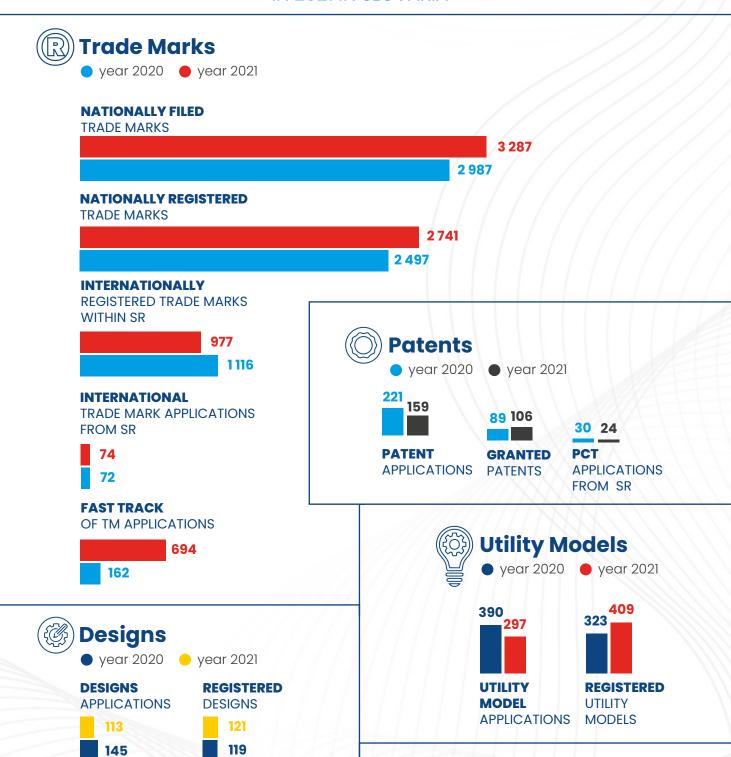
SUPPLEMENTARY PROTECTION CERTIFICATES 2021

EUROPEAN PATENTS 2021

13

#### **REGISTERED AND GRANTED RIGHTS**

IN 2021 IN SLOVAKIA





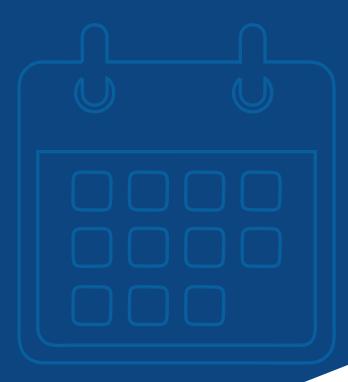




**OF ORIGIN** 

OF ORIGIN

## EVENT CALENDAR



We protect the value of ideas!







#### JANUARY 2021

#### The Office joined the EUIPO initiative

The Office has joined the initiative of the European Commission and the European Union Intellectual Property Office (EUIPO) to provide financial support to small and medium-sized enterprises. The fund is available in the form of intellectual property vouchers for small and medium-sized enterprises established in the European Union to assist in the acquisition and use of intellectual property rights.



#### **JANUARY 2021**

#### Translation of the International **Patent Classification**

The Industrial Property Office of the Slovak Republic prepared and made available on the website a Slovak translation of the latest version of the International Patent Classification, which entered into force on January 1, 2021. The Slovak translation thus became for the third time in row the world's first national translation of the latest version of the International Patent Classification made available to the professional and general public.



#### FEBRUARY 2021

#### Liptovské droby are registered in the EC Register

Commission Implementing Regulation (EU) 2021/247 was issued on February 11, 2021, entering the name Liptovské droby as a protected geographical indication in the Register of Protected Designations of Origin and Protected Geographical Indications. This Regulation entered into force in all EU Member States on March 10, 2021.



#### MARCH 2021

#### We grant patents in Slovakia in half the time

Today, the Industrial Property Office of the Slovak Republic is launching an accelerated patent procedure. The applicant has the opportunity to obtain a patent compared to the current four to five years in a period of up to 2 years. This is a unique opportunity to obtain protection in the shortest possible time. We are aware of the speed at which innovations are advancing. The invention, which is unique and new today, is obsolete in a few months.



#### **MARCH 2021**

#### Matej Bel University is our stable partner

The Industrial Property Office considers Matej Bel University in Banská Bystrica to be a stable partner. This was also confirmed by yesterday's meeting between the IPO SR President, Matúš Medvec, the Secretary General, Jaroslav Ivanč, and the rector of the MBU, Vladimír Hiadlovský. The expression of a new stage of cooperation is the opening of the issue of preparation of university graduates for work in the field of intellectual property.



#### MARCH 2021

#### **Negotiations with the President** of the Banská Bystrica **Self-Governing Region**

The meeting with Mr. Lunter was devoted to further cooperation within the region's projects to support innovations CATCH UP REGIONS and the entry of the Industrial Property Office of the Slovak Republic and its services and the contribution of industrial rights to the economic values of the region. The President of the SGR supports the preparation of cooperation, which will be sealed by the Memorandum of Cooperation and the subsequent specific inputs of our Office on the way of joint cooperation.





#### **APRIL 2021**

#### **WIN-WIN Track**

From April 1, 2021, the Office comes up with a new initiative - it supports the idea of terminating the dispute opposition proceedings as soon as possible by agreeing and ending the dispute, the so-called WIN-WIN TRACK. It offers assistance in agreeing between the parties to the dispute and shortening the proceedings before the Office from 1 to 5 years to just a few weeks.



#### **MAY 2021**

#### The examinations of patent attorneys finished excellently

From May 20 to 21, 2021, demanding professional examinations of patent attorneys took place at our Office. Three participants succeeded.



#### ₩ APRII **2021**

#### **World Intellectual Property Day 2021**

The World Intellectual Property Organization (WIPO) has designated April 26 as the World Intellectual Property Day. This year we focused on the importance of small and medium-sized enterprises with the motto PROTECT YOUR IDEA! World Intellectual Property Day reminds us that the protection of intellectual property, whether it is a trade mark, patent, utility model or design, is a way to protect know-how legally, and thus to strengthen the value of the company, as well as the way to increase the value of the company and its market position.



#### JUNF 2021

#### We opened the door to the interns

The internship programme has its own tradition at the Office, which we have decided to follow despite the current situation. As soon as the measures allowed, we invited selected interns to a weekly practical tasting of our work. This time they were students of the Faculty of Law of Matej Bel University and students of the Faculty of Political Science and International Relations of the MBU.



#### **MAY 2021**

#### We are more transparent: we published the quarterly report for the first time

The Industrial Property Office of the Slovak Republic brings the topic of industrial property even closer to the public and the business environment. On a quarterly basis, we will publish what is happening in the field of industrial property in Slovakia, what are the trends, facts and figures, i.e. how many patents, utility models, trade marks, designs were filed and which areas of the economy dominate the protection of their industrial property rights.



#### **JUNE 2021**

#### **VPI Board of Directors Meeting**

On June 8, 2021, the Industrial Property Office of the Slovak Republic, under the leadership of the President, Matúš Medvec, organised the 14th virtual meeting of the VPI Board of Directors, as the Slovak Republic took over the VPI presidency from January 2021. The VPI offers the International Patent Application Search (ISA) and the International Preliminary Examination of Patent Applications (IPEA). For the fifth year, it has been helping small and medium-sized enterprises in particular to gain access to foreign patents on favourable financial terms and in a shorter time.



#### Historically, the first Memorandum on Cooperation between the Banská Bystrica Self-Governing Region and the Industrial Property Office of SR

The memorandum declares the joint efforts of the local government and the state body in raising awareness and the importance of intellectual property and its legal protection for business entities with innovative potential. There is also a common interest in cooperation in the field of education, especially at secondary vocational schools, where the future creative development potential is concentrated, development and support of industrial property rights pre-diagnostics services for companies, support of science and research projects such as Inolabb, Catching - Up Regions and also develop the cooperation to support innovative ideas, protection of intellectual property of enterprises as one of the factors of regional development.



#### **FAST TRACK designs**

The Office comes up with a novelty, namely the accelerated procedure of entering a design into the Register, the so-called FAST TRACK DESIGN. The aim of this change is that the subject-matter of such an application will be entered into the IPO SR Register within 45 working days from its filing date compared to the current average design registration period of 98 days.



#### **Meeting with Czech colleagues**

The President of the Industrial Property Office of the Czech Republic, Josef Kratochvíl, and the President of the Industrial Property Office of SR, Matúš Medvec, discussed trends in the intellectual property rights protection at national levels, support for small and medium-sized enterprises and mediation services, but also setting the cooperation between the Offices in future. The bilateral meeting was, as always, in a friendly and inspiring spirit.



### SIEA is moving to new premises

General Director of the Slovak Innovation and Energy Agency, Ing. Peter Blaškovitš, officially took over part of the building, which is under the administration of the Industrial Property Office of SR, and provided it to the regional branch of SIEA in Banská Bystrica.



#### VPI celebrates its fifth birthday

On this occasion, a delegation of the Industrial Property Office of SR, led by the IPO SR Matúš Medvec, visited the Visegrad Patent Institute based in Budapest. In addition to the conference being prepared, also visions for the functioning of the VPI in the future were the subject of the meeting. "VPI is a unique international authority providing patent protection to small and medium-sized enterprises with a discount of more than 40 percent. Communication in the national language eliminates barriers, saves costs and bureaucratic burdens," states the IPO SR President Matúš Medvec.



#### Visit to the National Agricultural and Food Centre

The President of the Office Matúš Medvec visited the Director General of the National Agricultural and Food Centre. The topic of the meeting was the search for a common way to help Slovak producers in their growth and intellectual property protection, how to help producers in the protection of traditional products or craftsmen in the protection of designations of origin and geographical indications.





#### **JULY 2021**

#### The International Visegrad Fund will support small and mediumsized enterprises

The IPO SR President Matúš Medvec and the Executive Director of IVF Edit Szilágyiné Bátorfi opened the topics of institutional cooperation and the possibility of using grant schemes to support inventors at a joint meeting. In order to stimulate research and development in the V4 region, IVF is preparing a pilot project to support research activities. One of the tools will be financial support for the protection of inventions for applicants from the segment of small enterprises in the V4 countries.



#### **JULY 2021**

#### Intellectual property as a subject of successful public debate

Matúš Medvec, the Industrial Property Office of SR President, gave an interview to the National Technology Transfer Portal on an inspiring public discussion in the form of consultations on trade marks and utility models, which the Office hosted for the first time in history.



#### **JULY 2021**

#### Award for significant contribution during a pandemic

The CEO of Axon Neuroscience, Michal Fresser, received the award from the IPO SR President for his extraordinary contribution during the Covid-19 pandemic, specifically for the development of a vaccine - a drug for the prevention of Covid-19. Behind every success there is a strong story and in addition to the development of this drug, the company has been developing a drug for many years to prevent Alzheimer's disease. They hold several patents and are constantly working to make the vaccine soon available to everyone worldwide.



#### **AUGUST 2021**

#### Award for significant contribution during a pandemic

Covid, testing, PCR test, LAMP test, biochemistry, breast cancer diagnostics these were also topics of discussion between the IPO SR President, Matúš Medvec, and biochemist Pavel Čekan. The aim of the meeting was to hand over to Mr. Čekan from the IPO SR President "Award for contribution during the pandemic Covid -19."



#### **AUGUST 2021**

#### A trip around Slovakia: Support for producers of traditional Slovak products

We started our trip through the Slovak regions with a meeting of the IPO SR President Matúš Medvec with the President of the Bratislava Self-Governing Region Juraj Droba and the Secretary General of the Service Office of the Ministry of Agriculture and Rural Development Jarmila Halgašová. The aim of the cooperation is to combine the strength of the Industrial Property Office of SR as a central state administration body that administers the Register, provides consultancy and ensures legal protection of designations of origin and protected geographical indications, and higher territorial units as self-governing regions of Slovakia.



#### **AUGUST 2021**

#### The Office is constantly being modernised

An example of modernisation is also the project - scanning of historical documents, which the Office is currently implementing in cooperation with the European Union Intellectual Property Office. The aim of the project is to digitize the files of trade mark and design applications, which are archived in paper form, to streamline and speed up the work of experts in proceedings, to preserve the files in their original state and, last but not least, to save the environment.



#### SEPTEMBER 2021

#### **Protect your ideas!**

The 21st annual Intellectual Property Conference in Slovakia took place on September 28, 2021 with the topic of why it is important to protect your intellectual property. Even the intangible, i.e. ideas and procedures that form the basis of economic development of small and large companies. At the same time, on this day, the Office President, Matúš Medvec, solemnly awarded and presented the Ján Bahýľ Prize for 2020, which the Office has been awarding to Slovak inventors for extraordinary inventions and technical or design solutions since 1999.



#### Meeting with Polish colleagues

It was a great pleasure for us to meet and discuss with colleagues from the Patent Office of the Republic of Poland - Urzad Patentowy Rzeczypospolitej Polskiej PL. Our countries are a mutual inspiration. Both Offices focus on initiatives addressed to small and medium-sized enterprises. We informed our Polish colleagues about our experience with the protection of geographical indications for agricultural and non-agricultural products in Slovakia.



#### SEPTEMBER 2021

#### Trip around Slovakia: Modranská majolika (Modra Majolica)

The IPO SR President Matúš Medvec and the Member of the National Council of the Slovak Republic Jarmila Halgašová -Quality food from Slovak fields, visited the owners and producers of Modra ceramics in Modra during a trip through the regions of Slovakia. Modra majolica represents the ceramic tradition of Slovakia, because the artists have been passing on the individual patterns for hundreds of years. Modra majolica and majolica ornamentation are registered in the Representative List of Intangible Cultural Heritage of Slovakia.



#### OCTOBER 2021

#### Právne noviny (Legal newspapers) interviewed the Office

How do offices work, what is their job and how can they help? Právne Noviny went on a trip and interviewed the Industrial Property Office of SR. We spent the whole working day at the Office and found out interesting information for our readers directly from the "kitchen" of the Office.



#### SEPTEMBER 2021

#### Authentic Banská Bystrica: a unique city - exceptional people

The project of the Industrial Property Office of SR, the City of Banská Bystrica and the Financial Administration, which was started, gives us the opportunity to belong to the European network of authentic places, places knowing the value of human creativity and determined to support its protection. Because the largest capital of the city of Banská Bystrica is made up of exceptional people!



#### OCTOBER 2021

#### Trip around Slovakia: Levický zlatý ónyx (Levice Golden Onyx)

The IPO SR President Matúš Medvec and the Member of the National Council of SR Jarmila Halgašová - Quality food from Slovak fields, visited other regions and producers of traditional Slovak products who have their products protected by a geographical indication or a designation of origin. One of the registered protected geographical indications in the Nitra region is Levický zlatý ónyx. It is a decorative stone formed by transparent onyx marbles. Clear and honey-yellow varieties of stone have very long to several centimetres of calcite-ray crystals.





#### OCTOBER 2021

#### Trip around Slovakia: Piešťanské bahno (Piešťany mud)

The designation of origin Piešťanské bahno, which protects this WORLDWIDE unique peloid, is one of our oldest designations (1967). The mud matures for about 1 year and is then specially cleaned and disinfected. Its thermal effects are the most important part of in-depth treatment of the musculoskeletal system. Wraps and treatments with this mud have been used since the 16th century.



#### OCTOBER 2021

#### The IPO SR as the main partner of the COINTT 2021 Conference

The main topic of the second year of the COOPERATION INNOVATION TECHNOLOGY TRANSFER (COINTT) 2021 event was to raise awareness of the importance of intellectual property protection, technology transfer and increasing the use of innovation in business and linking the cooperation between academic and business environment. The Office was represented by Vice-President JUDr. Marek Samoš and the Head of the Communication Department Ing. Lucia Bocková.



#### OCTOBER 2021

#### Trip around Slovakia: Tekovský salámový syr (Tekov Salami Cheese)

During the working meeting of the IPO SR President Mgr. Matúš Medvec, MBA, and General Manager of the plant in Levice MUDr. Marián Šolty talked about the importance of protecting this product, the Slovak and foreign markets, but also how the label affects the demand for the product and how to build awareness in Slovakia about the purchase of traditional products made in Slovakia.



#### **NOVEMBER 2021**

#### Trip around Slovakia: Detvianska výšivka (Detva Embroidery)

As part of the project, the IPO SR President visited the producers of Detva embroidery, which is protected by a geographical indication. The strong folklore tradition of Podpoľanie concentrates around itself skilful people who still devote themselves to the almost forgotten craft of crooked needle embroidery.



#### OCTOBER 2021

#### **Meeting of the General Assembly** of WIPO Member States

During the General Assembly, the Industrial Property Office of SR President, Matúš Medvec, met with Daren Tang, Director General of the World Intellectual Property Organization - WIPO. At the meeting, they agreed to cooperate in supporting small and medium-sized enterprises in the field of industrial property rights pre-diagnostics, as well as the details of the Hydrogen Technologies in Transport Conference! Ready for the Future.



#### NOVEMBER 2021

#### Trip around Slovakia: Kyjatické hračky (Kyjatice Toys)

As part of the project, the IPO SR President visited the producers of Kyjatice toys, which are protected by a geographical indication. Kyjatice toys are wooden toys of a board shape, which are decorated on both sides with a carved ornament. They are characterised by a circular ornament, which is called a circular decoration.





#### NOVEMBER 2021

#### Trip around Slovakia: Klenovecký syrec (Klenovec Cheese)

As part of the project, the IPO SR President visited Klenovecký syrec producers. It is a semi-hard cheese in the shape of a loaf or a prism. It can be smoked or unsmoked and matures for 2 to 6 months. Cow or sheep milk is used for its production. The surface of the cheese is closed and has a special mosaic - an embossed circle in which there is a cross or a four-leaf clover.



#### NOVEMBER 2021

#### Internship program of the IPO SR

For the third time, we have opened the doors of the Office to young and ambitious students who have expressed an interest in the internship program. We always try to do our best for the trainees, and even in this unfavourable pandemic situation, we have suffered with certain limitations in order to show them the widest possible view of our work.



#### NOVEMBER 2021

#### **EUIPO Management Board**

The EUIPO Management Board was traditionally held in Alicante, Spain. The aim of the three-day negotiations was strategic planning for next year - modern client services, support for small and medium-sized enterprises, the structure of their support for the next two years, as well as the action plan of the Boards of Appeal for 2021-2026.



#### NOVEMBER 2021

#### Trip around Slovakia: Sekulská keramika (Sekule Ceramics), Skalický trdelník (Skalica Pastry) and Skalický rubín (Skalica Ruby Wine)

The IPO SR President, Matúš Medvec, continued to visit other Slovak producers of traditional Slovak products who have their products registered as a protected designation of origin or a protected geographical indication. The first steps of the President led to Sekule, where he visited the producer of Sekule Ceramics. He continued to Skalica, where he met the representatives of the Vínna cesta Záhoria association (Záhorie Wine Route), who produce the traditional Skalický trdelník and Skalický rubín.



#### NOVEMBER 2021

#### The IPO SR extended office hours

We decided to meet the needs of those whom this Office should serve, and from Monday to Thursday we extended the office hours until 6 p.m. We want to be accessible to everyone who needs us. It should be emphasised that our priority is to ensure effective communication, so from the first contact, applicants can talk to well-informed employees of the Office ready to



#### **DECEMBER 2021**

#### Slovakia was the first to publish a translation of the latest version of the IPC

The Industrial Property Office of the Slovak Republic prepared and on November 26, 2021 made available a Slovak translation of the latest version of the International Patent Classification (version 2022.01), which entered into force on January 1, 2022 on its website.

# TRADE MARKS



**We protect** the value of ideas!



### Trade Marks

owadays the trade marks are inevitable necessity to protect rights to use signs representing goods or services. Trade mark is a verbal, graphical, three-dimensional, audio, motional, multimedia, holographic or position sign, or pattern designation or a sign formed by one colour or colour combination capable to distinguish goods or services of one person from goods or services of other person. By the registration of a sign as a trade mark the proprietor acquires an exclusive right to use the trade mark for goods or services for which it was registered. In case of trade mark infringement, the proprietor of the trade mark shall be entitled to apply for the prohibition of infringement and to remedy the consequences of infringement, to claim an appropriate satisfaction, including pecuniary satisfaction.

In 2021, **3,287 national trade**mark applications were
filed; it is approximately 10 %
increase than in the previous
year. The increasing trend in
the number of filed trade mark
registration applications continued also in this year despite
the unfavourable pandemic
situation.

10 %
INCREASE
OF TM

Domestic applicants filed **2,623 APPLICATIONS** at the same level as in the preand foreign applicants **664**vious year. From a long-term

applications. The most foreign applications were from the Czech Republic (363), Malta (56), the United States of America (49), France (32) and Switzerland (28).

By December 31, 2021, there were 47,542 valid national trade marks in the Office's register in the Slovak Republic.

The number of internationally registered trade marks (ITM) with designation for the Slovak Republic in 2021 decreased again by 139 (in total 977); compared to the previous year it is decrease by 12 %. In 2021, 74 applications for the trade mark international registration were forwarded to the WIPO, which is practically at the same level as in the previous year. From a long-term

perspective, the use of protection abroad through the international system under the Protocol Relating to the Madrid Agreement Concerning the International Registration of Marks is stable. The preliminary refusal of protection as well as granting the protection of the international trade mark was performed by the Office in the same way as in the previous year, i.e. within the period of 5 months.

2017	2018	2019	2020	2021	
2 962	2 737	2 878	2987	3 287	
2 326	2 233	2 314	2 429	2 623	
636	504	564	558	664	
1 435	1 571	1 357	1 116	977	
106	83	78	72	74	
2 107	2 489	2 614	2 497	2 741	
1 595	1 962	2 106	1 947	2 183	
512	527	508	550	558	
	2 962 2 326 636 1 435 106 2 107 1 595	2 962 2 737 2 326 2 233 636 504 1 435 1 571 106 83 2 107 2 489 1 595 1 962	2 962     2 737     2 878       2 326     2 233     2 314       636     504     564       1 435     1 571     1 357       106     83     78       2 107     2 489     2 614       1 595     1 962     2 106	2 962       2 737       2 878       2987         2 326       2 233       2 314       2 429         636       504       564       558         1 435       1 571       1 357       1 116         106       83       78       72         2 107       2 489       2 614       2 497         1 595       1 962       2 106       1 947	



#### **ACCELERATED PROCEDURE FOR PUBLISHING**

A TRADE MARK APPLICATION

# 3° -3° -3°

#### 30 working days



Electronic
application filing on
the IPO SR electronic
services portal
https://mef.
indprop.gov.sk/
ipointupv/pages/
Default.aspx

2

Electronic mailbox slovensko.sk activated for delivery



List of goods and services created by the tool https://www.ezts.sk



Priority right
document
included in the
filed application
(in case of priority
right claimed in the
application)



The fee paid within 3 working days from sending the confirmation of filing

After compliance with the following conditions and if all legal conditions for the publication of a sign in the Official Journal of the Office are met, the application will usually be published within 30 working days from the date of its filing.







#### 2017 - 2021

#### **NATIONALLY FILED**

#### TRADE MARKS

- trade marks in total
- domestic
- foreign





#### 2017 - 2021

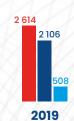
#### **NATIONALLY REGISTERED**

#### TRADE MARKS

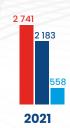
- trade marks in total
- domestic
- foreign









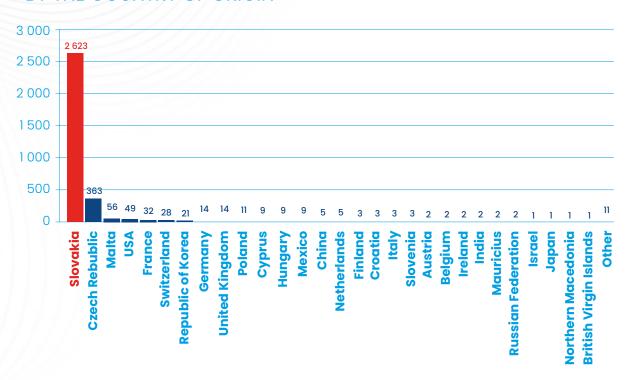




2021

#### **FILED TRADE MARKS**

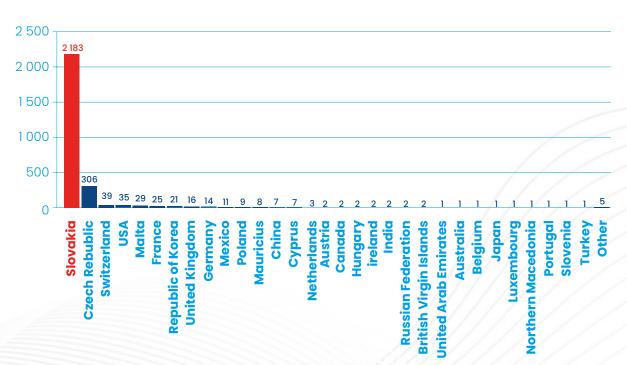
BY THE COUNTRY OF ORIGIN



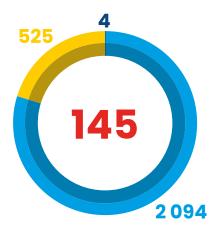
#### 2021

#### **REGISTERED TRADE MARKS**

BY THE COUNTRY OF ORIGIN







#### 2021

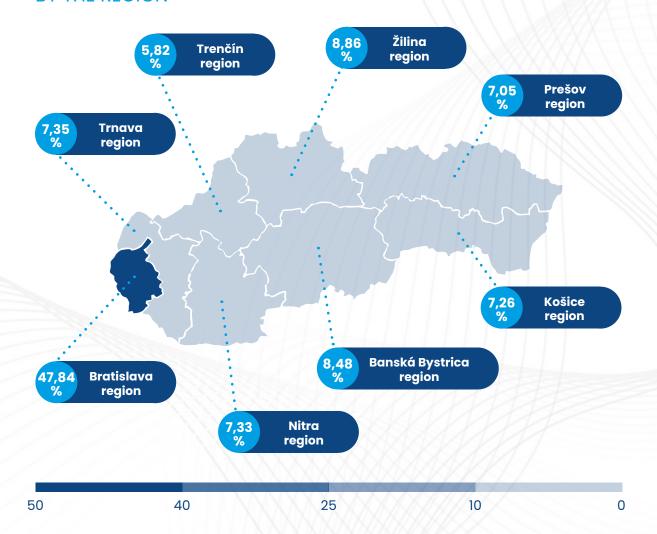
#### **SLOVAK APPLICANTS**

BY SUBJECT (NUMBER OF APPLICATIONS)

- Universities and state institutions
- Legal entities
- Physical persons
- Slovak applicants in total

<u>2016 – 2021</u> **APPLICANTS** 

BY THE REGION





**We protect** the value of ideas!





ull protection of new products includes the protection of their physical appearance (aesthetic

aspect). Design protects the appearance of whole new products or a part of new products, their characteristic features, such as lines, contours, colours, shape, texture, or decoration. Design can be protected if it is new and has an individual character. Design is considered new if no identical design has been made available to

public before filing a design application or before the priority date. The owner of a registered design is also protected against any persons, entities or individuals, wishing to infringe his legal rights. By December 31, 2021, there were **1,005 valid designs** registered by the Office in the Slovak Republic. The number of filed **design** 

applications in 2021 decreased from 145 to 113; compared to 2020 it is decrease by 32 design applications, i.e. by 21 %. In the year under review, the largest share of applicants were Slovak entities, which submitted 103 design applications, while only 10 foreign entities applied a design entry in the register of the Industrial Property Office of the Slovak Republic. Most

of these requests come from car manufacturers.

In the year under review, there were **11 neg- ative decisions** on registration, that represents approximately 9 % in proportion to 129 finished proceedings on design registration, which is at the same level for a long time.

Designs	2017	2018	2019	2020	2021
Design applications	145	119	109	145	113
domestic	118	111	90	119	103
foreign	27	8	19	26	10
Registered designs	154	131	100	126	121
domestic	79	107	89	95	110
foreign	75	24	11	31	11

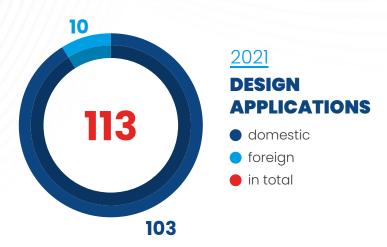
21%

**DECREASE** 

**IN DESIGN** 

**APPLICATIONS** 

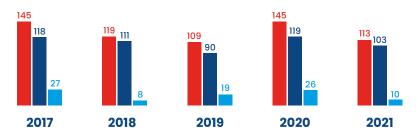




#### 2017 - 2021

#### **DESIGN APPLICATIONS**

- Registered designs in total
- domestic
- foreign

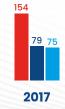


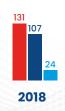


#### 2017 - 2021

#### **REGISTERED DESIGNS**

- Registered designs in total
- domestic
- foreign









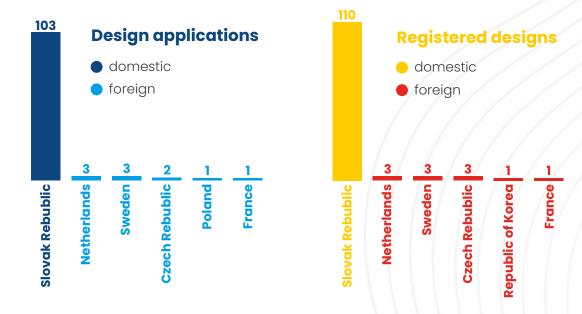




#### 2021

#### **FILED AND REGISTERED DESIGNS**

BY THE COUNTRY OF ORIGIN



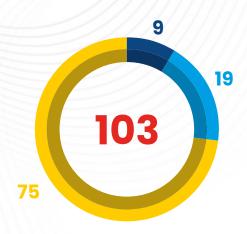


#### **MOST REGISTERED CLASSES**

(LOCARNO CLASSIFICATION)







#### 2021

#### **SLOVAK APPLICANTS**

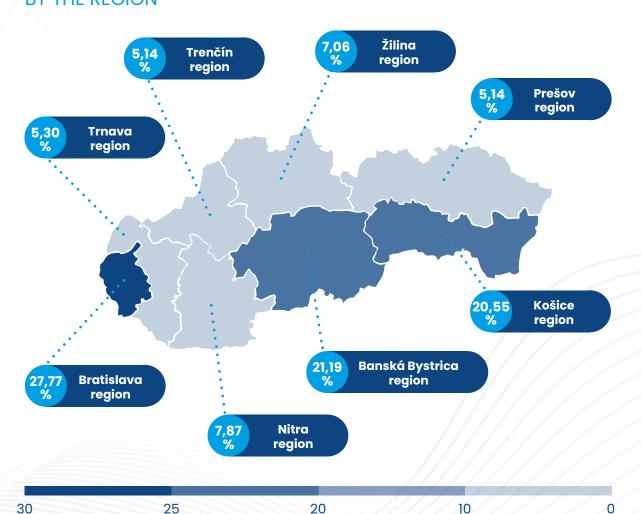
#### BY THE SUBJECT (NUMBER OF APPLICATIONS)

- Universities and state institutions
- Legal entities
- Physical persons
- Slovak applicants in total

2016 – 2021

APPLICANTS

BY THE REGION



# DESIGNATIONS OF ORIGIN FOR PRODUCTS

AND GEOGRAPHICAL INDICATIONS FOR PRODUCTS

We protect the value of ideas!





### **Designations of Origin for Products** and Geographical Indications for Products

ystem for protection of products that are unique because of their geographical origin, eventually due to skills of inhabitants of a region handed on for generations, guarantees to consumers the confidence that the product is not just an imitation of an original. Their effective global protection means preservation of cultural and social values.

Designation of origin for a product is the name of a specific place, a region or, in exceptional cases, a country, used to describe an agricultural product originating in that specific place, region, or country, if the quality or characteristics of which are essentially or exclusively due to a particular geographical environment with its inherent natural and human factors, and the production, processing and preparation of which take place in the defined specific place, region, or country.

Geographical indication for a product is the name of a specific place, a region or, in exceptional cases, a country, used to describe a product originating in that specific place, region, or country which possesses a specific quality, reputation or other characteristics attributable to that specific place, region, or country and the production, processing or preparation of which take place in the defined specific place, region, or country.





In a case of designations of origin and geographical indications, the rights do not belong to an individual entrepreneur or one single entity (such as association, association of producers or processors association). These rights belong to all those in the defined geographical area where the product is manufactured or prepared in accordance with the conditions set out in the specification.

By December 31, 2021, there were **18** valid designations of origin and 5 valid geo-

graphical indications for a product in the IPO of the Slovak Republic Register and there were **8** designations of origin for a product from the Slovak Republic in the international designation of origin register. In the EC register there are in total 23 designations of origin and geographical indications for product and there are three other designations in the proceedings before the EC – **Trnavský slad** (malt) and **Hrušovský lepník** (kind of pastry) and Bardejovský med (honey).



During 2021, the Office performed 9 pre-diagnostics for the potential protection of geographical indications and designations of origin.

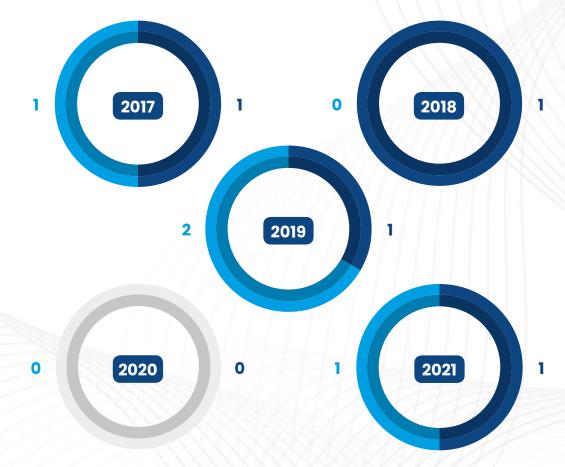
The Industrial Property Office of the Slovak Republic President, Mgr. Matúš Medvec, MBA, together with the IPO SR experts visited regional governors or vice-governors of seven self-governing regions in the period from August to November 2021. The aim of the meetings was, among other things, to highlight and develop local life, the local economy and the local development of the region, to support producers who already benefit from protection, as well as those who are still considering protection. Based on these visits, almost 30 new products have been identified that can be protected as a designation of origin or geographical indication. One of these designations of origin has already been entered in the register of the Industrial Property Office of the Slovak Republic (SULÍNKA).

#### 2017 - 2021

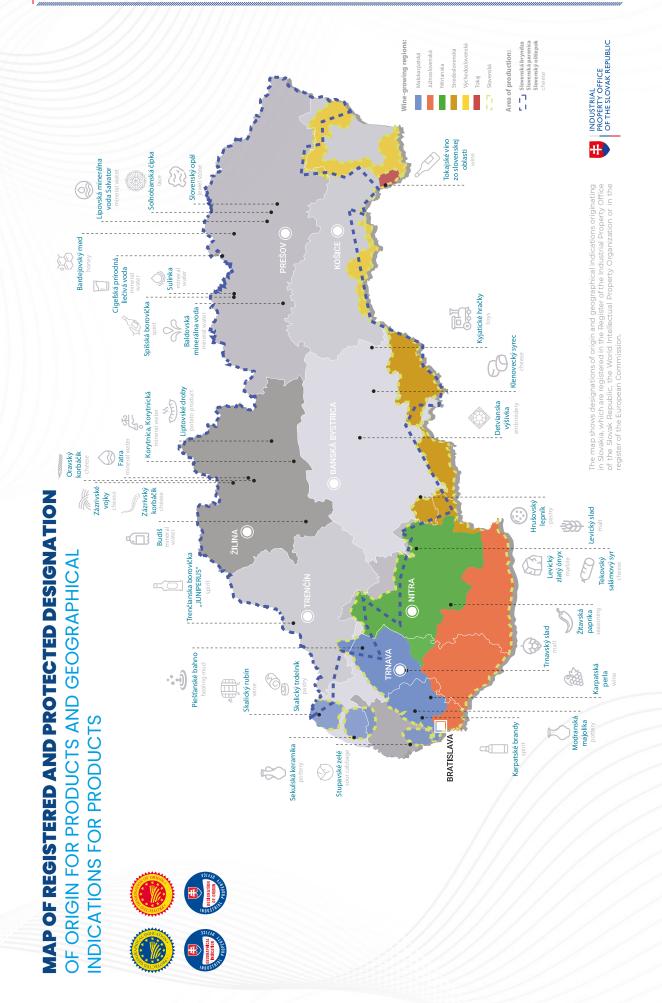
#### **DESIGNATIONS OF ORIGIN FOR PRODUCTS**

AND GEOGRAPHICAL INDICATIONS FOR PRODUCTS

- Applications
- Registered







## **PATENTS**





atent is an important form of protection of new inventions (such as products, technologies and devices). The IPO SR grants patents for inventions in all fields of technology, which are new, involve an inventive step and are industrially applicable. Patents are granted for not only new products, devices and technologies but also

for chemically produced substances, medicines, microorganisms used in industrial production as well as biotechnological processes and products resulting from them.

Patent is a protective document granting an owner an exclusive right to use the protected invention during the certain period and within the certain territory. By pub-

lishing an invention described in a patent application the public obtains valuable technical information, which may create basis for development in the particular field of technology.

By December 31, 2021, there were **21,940** valid **patents** within the territory of the Slovak Republic; **536** of them were granted by a **national route**. As of that date, there were **21,404 valid European patents** within the territory of the Slovak Republic.

Totally **159 patent applications** were filed with the Office during **2021**; **146** of them were filed by domestic (145 national patent applications and 1 PCT application) and **13** by foreign applicants. Compared to 2020 it was decrease of the number of patent applications filed by 28 %. The number of patent applications filed by domestic applicants decreased by 60 applications

than in 2020 (29 %) and there was also 13 % decrease in the number of applications filed by foreign applicants. The most foreign applicants were traditionally from the Czech Republic (7). Most patent applications filed in 2021 concerned transport, machinery and engineering (26.4 %) and process engineering (20.1 %).

24 international applications were filed with the IPO SR

as the receiving office under the **Patent Co-operation Treaty (PCT)** last year. It is an increase by 20 % compared to 2020.

Within the **Visegrad Patent Institute (VPI)** acting as the International Searching Authority, **7 international searches** and written opinions to international applications were drawn up; it represent increase by 130 % compared to 2020.

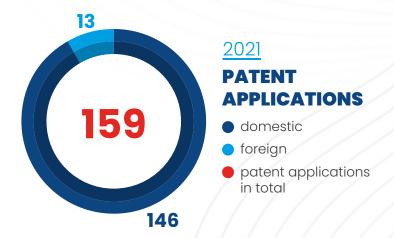
Patents	2017	2018	2019	2020	2021
Patent applications	206	231	234	221	159
domestic	183	216	206	206	146
- thereof PCT SK	0	1	1	1	1
foreign	23	14	28	15	13
- thereof PCT	7	2	5	4	8
Granted patents	82	109	91	89	106
- thereof PCT	10	13	10	6	2
domestic	59	86	68	79	92
foreign	23	23	23	10	14
PCT applications from SR <sup>1</sup>	24	28	22	30	24

INCREAS

**OF GRANTED** 

<sup>&</sup>lt;sup>1</sup> Applications filed under the Patent Co-operation Treaty (PCT) with the IPO SR as the receiving office



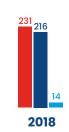


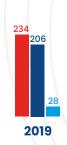
#### 2017 - 2021

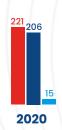
#### **PATENT APPLICATIONS**

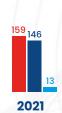
- patent applications in total
- domestic
- foreign

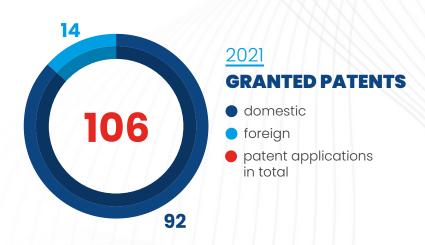








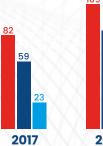


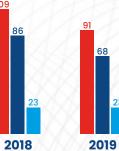


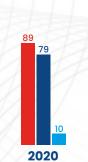
#### 2017 - 2021

#### **GRANTED PATENTS**

- patent applications in total
- domestic
- foreign

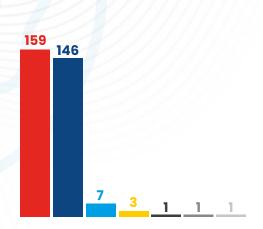












#### 2021

#### **PATENT APPLICATIONS**

BY THE COUNTRY OF ORIGIN

- patent applications in total
- Slovak Republic
- Czech Republic
- Poland
- Austria
- Korea
- the United States



2021

#### **MOST REGISTERED CLASSES**

(INTERNATIONAL PATENT CLASSIFICATION)



**Manipulation**, printing

20



**Transportation** 

16



Analytical, measuring, control technologies

1/5



Engines, pumps, turbines

14



Electrical machines and devices, electricity

10

#### **AGE STRUCTURE**

**OF APPLICANTS** 

- 26 30
- 31-35
- 36-40 **FFFFFFFFF**

- 51-55 有有有有有有有有有有有有有有有有有有有有有
- 56-59

#### **STRUCTURE OF PATENTS**

BY YEAR OF VALIDITY<sup>2</sup>

- Year of Validity
- Amount
- Percentage (%)























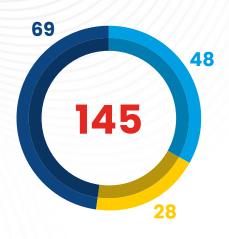










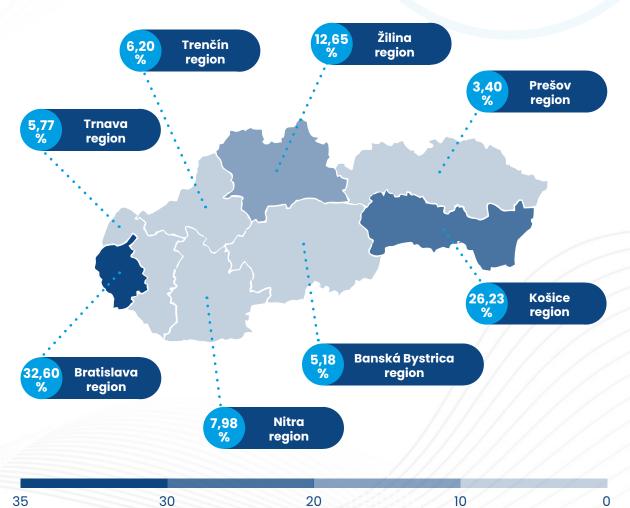


#### **SLOVAK APPLICANTS**

BY SUBJECT 2021 (NUMBER OF APPLICATIONS)

- Legal entity
- Universities and state institutions
- Physical person
- Slovak applicants in total







#### **Fast Track Patents**

#### **INNOVATIONS NEED SPEED!**

Udelenie patentu v lehote 24 mesiacov od podania patentovej prihlášky

Conditions for granting the patent within 24 months of filing the application

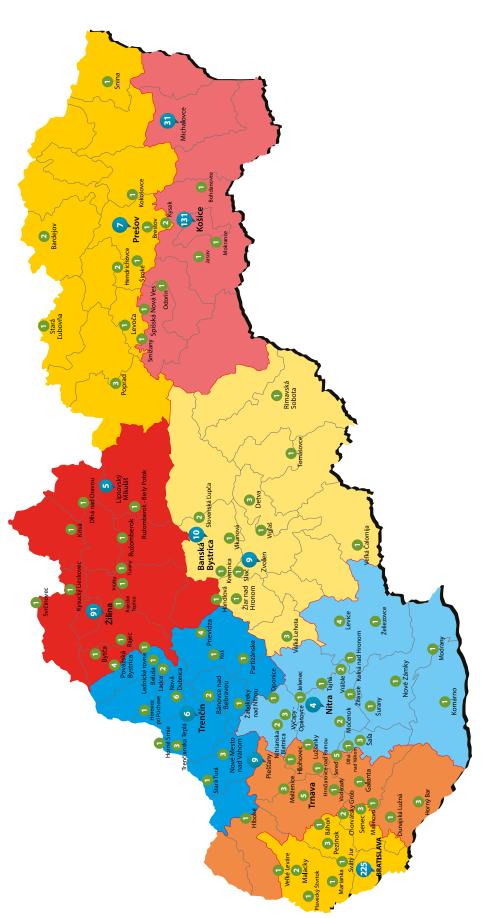
The Office shall grant the patent for the invention within the said period, if the following conditions are met:



Applicants have the opportunity to obtain a patent for an invention in the accelerated procedure (fast track) from March 1, 2021, while all applications filed after July 1, 2020, which meet the set requirements, have been processed in the accelerated procedure. As of 31 December 2021, 24 patent applications had been provisionally included in the fast track procedure.

## WHERE IN SLOVAKIA

# THE MOST IDEAS ARE ORIGINATED?

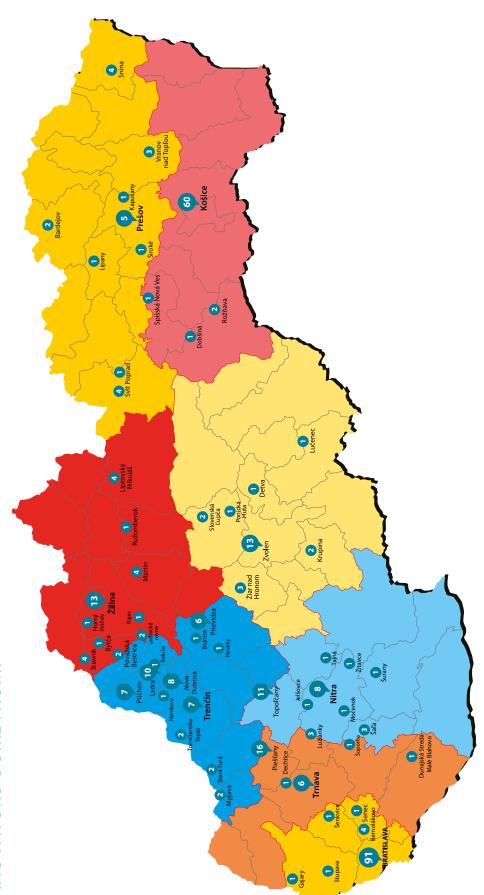


The graphic representation contains patent applications (pending and published) filed as of December 31, 2021. Patent applications were assigned to individual cities based on permanent residence, or seat of the first applicant. The graphic representation is for illustrative purposes only.

#### 0

# WHERE DO SUCCESSFUL SLOVAK

INNOVATORS COME FROM?



The graphic representation contains valid patents as of December 31, 2021. Patents were assigned to individual cities based on permanent residence, or seat of the first applicant. The graphic representation is for illustrative purposes only.

## UTILITY MODELS

UTILITY MODELS 47





ased on the number of filed applications it can be stated that a utility model is the most common form of protection of technical solutions in Slovakia. Utility model protects technical solutions if they are new, involve an inventive activity, and are industrially applicable.

The holders of valid registered utility models shall have an exclusive right to exploit the protected technical solutions identical to patent rights. However, unlike patents

maximum validity of which is 20 years from filing an application, the utility model may be valid for a maximum of 10 years from filing an application. These rights can be obtained in a simpler way than patent protection for an invention because utility models are registered without examination

of the novelty and inventive step if technical solutions fall within the scope of subject matters protected by utility models. The disadvantage is a higher risk that the

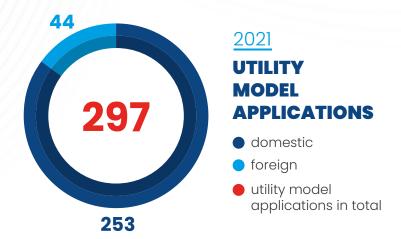
registered utility model can be cancelled from the Register on the request of the third party if the Office based on such request finds out that the utility model subject matter fails to meet conditions set by the Act No. 517/2007 Coll. on Utility Models and on Amendment of Some Acts.





In **2021**, the Office received **297** new utility model applications; it is decrease by **24** % compared to 2020. In **2021**, domestic applicants filed **253** applications and foreign applicants filed **44** applications. Most utility models filed by foreign applicants were from the Czech Republic and Poland. Most utility model applications filed in 2021 concerned transportation, machinery and engineering (29 %) and process engineering (19.5 %).

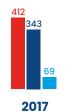


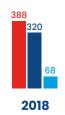


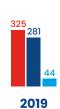
#### 2017 - 2021

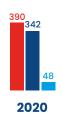
#### **UTILITY MODEL APPLICATIONS**

- domestic
- foreign
- utility model applications in total

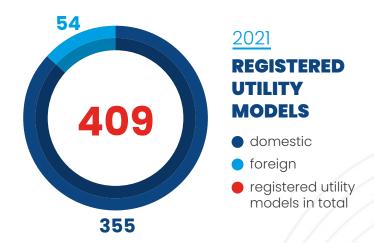










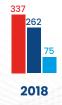


#### 2017 - 2021

#### **REGISTERED UTILITY MODELS**

- domestic
- foreign
- registered utility models in total









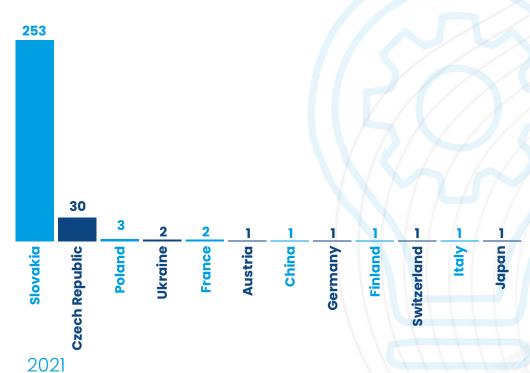




#### 2021

#### **FILED UTILITY MODELS**

BY THE COUNTRY OF ORIGIN





#### **MOST REGISTERED CLASSES**

(INTERNATIONAL PATENT CLASSIFICATION)



Analytical, measuring, control technologies

28



**Transportation** 

**28** 



Consumer goods and equipment

28



Civil engineering, construction, mining

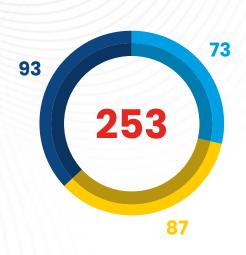
25



Manipulation, printing

19





#### 2021

#### **SLOVAK APPLICANTS**

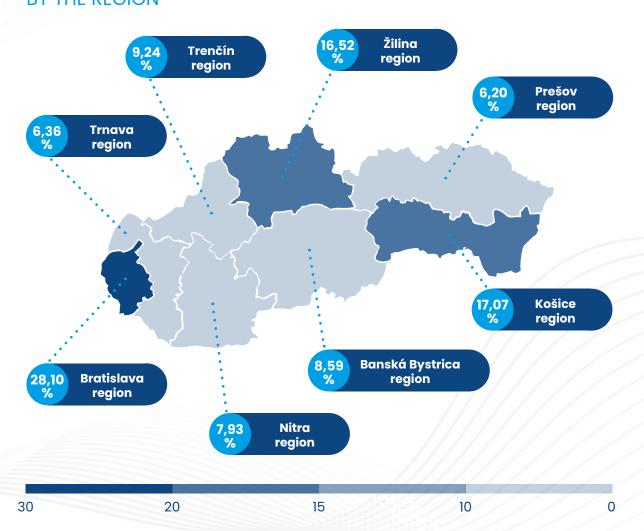
BY THE SUBJECT (NUMBER OF APPLICATIONS)

- Universities and state institutions
- Legal entity
- Physical person
- Slovak applicants in total

2016 – 2021

APPLICANTS

BY THE REGION



# SUPPLEMENTARY PROTECTION CERTIFICATES FOR MEDICINAL PRODUCTS AND PLANT PROTECTION PRODUCTS





## Suplementary Protection Certificates for Medicinal Products and Plant Protection Products

ntroduction of a new medicinal product or plant protection product on the market requires extensive and expensive research and additional several years of testing, and approval by the relevant authority. When such medicinal product or a plant protection product is protected by a patent, authorisation procedure shortens the effective patent protection period for such medicinal product or plant protection product, i. e. the period for commercial use of a new medicinal product or plant protection product. Sufficiently long patent protection of such new medicinal products and plant protection products is essential for the return of investments in pharmaceutical research and thus also for support for further pharmaceutical research and for research in the plant protection field. Supplementary protection certificates shall have to balance a shortened period of the basic patent protection.

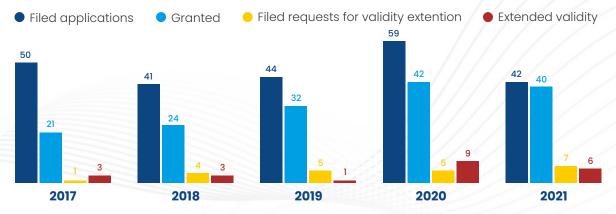
Medicinal products and plant protection products, which can be placed on the market only on the base of an authorisation issued by the relevant authority, are protected by supplementary protection certificates. The certificate is granted to an owner of a basic patent or to his/her legal successor for a period not extending five years depending on the time elapsed between the filing the patent application of the basic patent and the authorisation to place the product on the market. The validity of supplementary protection certificates for medicinal products, for which studies had been conducted in compli-

ance with agreed paediatric investigation plan approved by the European Medicines Agency, can be extended for another 6 months under certain conditions.

In 2021, the Office received **42 applications** for supplementary protection certificate and granted **40 supplementary protection certificates.** In 2021, 7 supplementary protection certificate owners requested the supplementary protection certificate validity extension for six months and the Office decided to extend the validity of 6 certificates.

#### **SUPPLEMENTARY PROTECTION CERTIFICATES**

Supplementary protection certificates	2017	2018	2019	2020	2021
Filed applications	50	41	44	59	42
Granted	21	24	32	42	40
Filed requests for validity extention	1	4	5	5	7
Extended validity	3	3	1	9	6



### DISPUTE PROCEEDINGS





#### **Dispute Proceedings**

ispute proceedings at the IPO SR shall prevent granting the protection for industrial property subject-matters that do not meet legal requirements or remedy the illegal situation as has already occurred.

Before the entry of a sign as a trade mark into the Office's Register or granting the protection to an international trade mark within the territory of the Slovak Republic, any person shall be entitled to submit the oppositions within the legal period from the publication of the trade mark application or international trade mark in the relevant Gazette.

Subsequently, even after granting the protection, which may prove to be unjustified, in order to restore the legal status of already registered trade mark the request for the revocation of a trade mark or the request for declaration of invalidity of a trade mark can be filed. In the case of a registered utility model and a design, a request for cancellation from the Register can be filed. Granted patent not meeting patentability requirements can be revoked upon the dispute proceedings.

In 2021, the number of new **opposition filings was 176**; it is not only **17 % more** compared to the previous year but overall most in the last period.

In case of requests for declaration of invalidity and revocation of a trade mark or an international trade mark,

the situation in the last two years is stable. In 2021, there were **39 requests** filed; it is comparable to the last year, when 41 requests were filed.

As regards requests related to technical subject-matters of industrial property protection (patents, supplementary protection certificates and utility

models) **only 9 filings** were recorded in 2021; so as little as in 2020, when there was a jump drop in requests compared to the previous period. In this area, this is **a continuous decrease**, particularly in **patent revocation requests.** 

The situation in relation to **design cancellation proceedings** is the number of filings is minimal in the long run. In 2021, the situation was similar to that of previous years, with only **1 request** being filed.

In 2021, the Office issued **180 decisions** in relation to **oppositions to entry of a sign** that is a subject of the trade mark application into the Office's Register, or the refusal of protection within the territory of the Slovak Republic in case of international trade marks, which represents an increase

of almost **30 %** compared to the average for previous years

In case of requests for **invalidation and revocation of a trade mark** or an international trade mark the Office issued **44 decisions**; the number is comparable to the one from the previous year, when 42 were completed.

In proceedings for revocation of a patent, cancellation of a utility model and a design, determination proceedings and proceedings related to supplementary protection certificates, only 6 decisions were issued in 2021. This is a significantly smaller number than in previous years, when an average of 20 requests per year were terminated, but this is due to the declining number of requests filed, so a significant difference in the number of decisions does not result in an increase in

pending cases.



#### 2017 - 2021

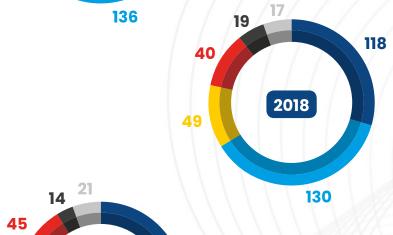
#### DISPUTE PROCEEDINGS

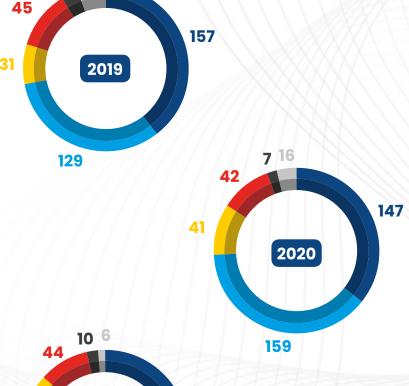


20

20

- Oppositions against the entry of a sign into the register filed
- Decisions on filed oppositions
- Requests for revocation/invalidation of a trade mark
- Decisions on filed requests – trade marks
- Requests patents, supplementary protection certificates, utility models, design
- Decisions on filed requests – patents, supplementary protection certificates, utility models, designs









### We Selected from the IPO SR Decisions

#### Decision POZ 759-2020/N-159-2021 from November 25, 2021

Objections filed due to the good reputation of an earlier trade mark pursuant to the provisions of Section 7(b) of the Act no. 506/2009 Coll. on trade marks as amended, the Office accepted and rejected the trade mark application in its entirety.

Trade mark no. 231271

Lúčnica

Published sign (POZ 759-2020)

Chateau Lúčnica

Objections against the registration of the published sign in the trade mark register were filed in respect of all the goods and services filed. The appellant submitted objections according to the Section 30 in conjunction with the Section 7(b) of the Act no. 506/2009 Coll. on trade marks as amended (hereinafter the Trade Mark Act) and justified them by the fact that he is the owner of the word trade mark "Lúčnica" no. 231271 with the earlier priority right having a good reputation. The appellant along with the reasons for his objections presented a series of evidence to prove the facts he claimed.

The analysis of the documents submitted by the appellant revealed that they relate to the Lúčnica Artistic Ensemble, its performances, and the presentation of Slovak folklore in Slovakia and abroad. The evidence presented proved not only the success and recognition presented several times, but also the uniqueness of this body of art. It is also evident that the general consumer public in the relevant territory – in Slovakia – is aware of the existence of the artistic ensemble and its long-term successful activities under the name "Lúčnica".

The appellant proved that the earlier trade mark acquired the status of a good reputation in the territory of the Slovak Republic during the relevant period. The existence of a risk that the use of the published sign for registered goods and services could interfere with the rights to the earlier trade mark by transferring its image to the published sign was also confirmed.

The applicant defended his actions by the fact that he is the owner of the late-baroque mansion in the village of Lúčnica nad Žitavou, and this fact led him to file the application for the sign "Chateau Lúčnica". Neither the applicant's claims nor the evidence presented overcome the facts, which include the existence of the appellant's earlier trade mark, which is undoubtedly similar to the published sign, the high degree of familiarity of this trade mark acknowledged by the general public, the reputation acquired by the appellant's efforts associated with years of use and building the image of the trade mark "Lúčnica" in the territory of the Slovak Republic and abroad.

The conditions of the objection grounds were met.

The objections were met and the trade mark application, file number POZ 759-2020, was rejected for all the goods and services filed.

The full text of the decision can be found at https://www.indprop.gov.sk/rozhodnutia/rozhodnutia.html

## APPEAL PROCEEDINGS





party to the proceeding may appeal against the first-instance decision of the IPO SR not yet final by an ordinary remedy; in proceedings before the IPO SR it is an appeal. The institute to review the decision apart from the appeal and retrial are the extraordinary ways to review final decisions of the IPO SR. Review of a decision apart from appeal proceedings serves to review final decisions by second instance authority on its own initiative or another initiative. The appeal is the most used remedy in proceedings before the IPO SR.

15%

DECLINE

**IN APPEALS** 

In 2021, **86 remedies** against the first-instance decisions of the Office were filed. It is a decrease by approximately 15 % compared to 2020.

The largest number of filings – as well as in previous years – related to trade mark remedies. These amounted up to 87 % of all filings in the Appeals Department in 2021. In 2021, the number of remedies against

decisions relating to patents, European patents, utility models, and designs was 11.

De- PROCEEDINGS In 2021, the Appeals partment completed **proceedings** on appeals; all proceedings were completed by issuing the decision.

The Appeals Department issued one decision on the request for restitutio in integrum in the case of failing to observe the time limit for filing the substantive justification for the appeal.

> Because the Department terminated more appeal proceedings than were initiated in 2021 (101 vs. 86), the number of pending proceedings in the Department decreased also in this year. As of December 31, 2021, in the Department's agenda there were pending proceedings; it is decrease by 16 proceedings compared to 2020.

#### 2017 – 2021

#### REMEDIES

- Initiated proceedings (appeals, decision review apart from the appeal proceedings, reopening of proceedings)
- Terminated proceedings (appeals, decision review apart from the appeal proceedings, reopening of proceedings)



### LEGISLATION





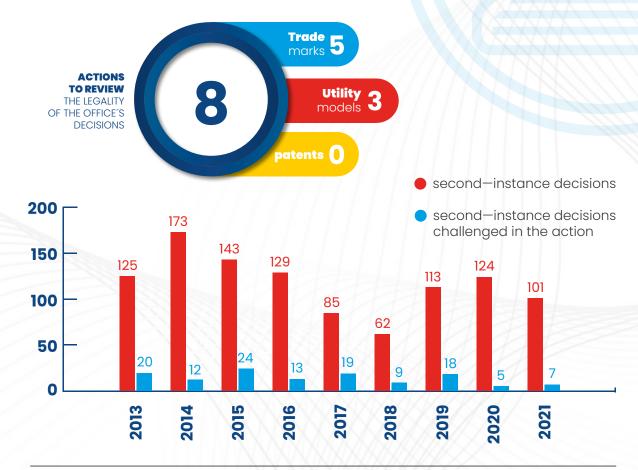
he year 2021 was modest in terms of legislation. In May 2021, the amendment to the Act no. 469/2003 Coll. on Designations of Origin and Geographical Indications of Products and on Amendments to Certain Acts, as amended. The amendments to the Act reflected the relevant EU legal acts as well as the EU's accession to the Geneva Act of the Lisbon Agreement on Designations of Origin and Geographical Indications.



Eight legal actions to review the legality of the Office's decisions were submitted to the Regional Court in Banská Bystrica in 2021; five of them related to trade marks and three actions related to utility models. This is a slight increase of the legal actions compared to the previous period, which is still below the pre-pandemic level.

By December 31, 2021, there were ten pending cases to review the legality of the Office's decisions at the Regional Court in Banská Bystrica and ten pending cases were at the Supreme Court of SR as the Cassation Court, which took over pending legal matters from the Supreme Court of the Slovak Republic. The Supreme Administrative Court of the Slovak Republic was established within the judicial reform as the supreme body in matters of administrative justice with effect from January 1, 2021 by Constitutional Act no. 422/2020 Coll., Amending the Constitution of the Slovak Republic, as amended, with the beginning of its activities from August 1, 2021.

The following graph illustrates the number of administrative actions brought against the Office's second-instance decisions in the period 2013 to 2021. On average, in the period 2013 to 2021, 12 % of the Office's second-instance decisions were challenged by an administrative action.



<sup>&</sup>lt;sup>3</sup> One of the legal actions submitted with the Regional Court in Banská Bystrica in 2021 concerned the Office's decision on the determination proceedings, against which an appeal is not admissible and is therefore not reflected in the graph.

## INTERNATIONAL, REGIONAL AND BILATERAL COOPERATION





#### International, Regional and Bilateral Cooperation

he content of activities in the field of international cooperation continued to be affected by the ongoing pandemic of the COVID-19 virus, as a result of which, especially in the first half of the year, several international events in the online format remained. In the second half of the year, a hybrid format with possible physical participation began to be promoted.

The IPO SR employees participated in administrative and expert bodies of international organisations to form and defend actively positions of Slovakia in the intellectual property protection area. Besides that, the IPO SR Management represented Slovakia in the European Patent Organisation Administrative Council, European Union Intellectual Property Office Administrative Council and Budget Committee, in the General Assembly of the World Intellectual Property Organization, as well as in the Administrative Council of the Visegrad Patent Institute.

#### **EUROPEAN UNION**

#### INTELLECTUAL PROPERTY OFFICE (EUIPO)



During 2021, the Office implemented 13 projects under the Cooperation Agreement with EUIPO, which aim to improve the provision of information, raise awareness of intellectual property protection, convergence activities and selected activities of the European Observatory on Infringements of Intellectual Property Rights. The Office participated in 3 working groups: SME Support, Information Centre and Alternative Dispute Resolution.

In May, the Office began implementing the Capture and Store Historical Files Project, which aims to digitise paper files of trade mark and design applications.

As part of joint activities with the EUIPO Academy, a webinar on the reform of trade mark law in Slovakia was organised in September.

The International Relations Department prepared the negotiations on technical

cooperation in February 2021 and for the meetings of the EUIPO Administrative Council and the Budget Committee in June and November 2021.

One of the most important events of the year in cooperation with the EUIPO was the launch and promotion of the Small and Medium-Sized Enterprises Fund. The launch of the Fund was also reflected in a significant increase in the number of EU trade mark applications filed by Slovak applicants in 2021 (37.4 %). Community design applications also increased (15.3 %).

In 2021, 234 small and medium-sized enterprises from Slovakia applied for financial support in filing trade mark and design applications. The greatest interest was in the discount when filing an EU trade mark application (63 %), followed by national trade mark applications (15 %), Community design applications (14 %) and national design applications (8 %).

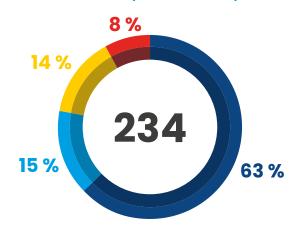


2021

#### **FINANCIAL SUPPORT FOR FILING**

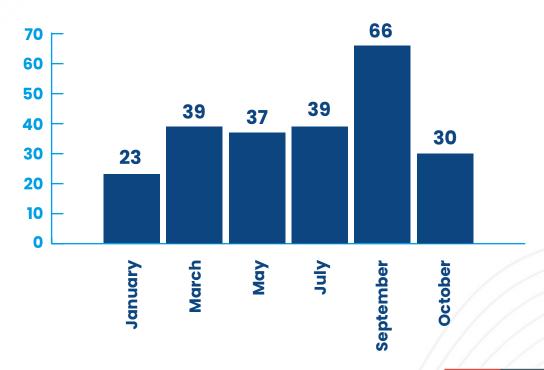
APPLICATIONS OF TRADE MARKS AND DESIGNS (SMEs Fund)

- EU trade mark applications
- National trade mark applications
- Community design applications
- National design applications
- Slovak SMEs asking for financial support



#### **SLOVAK SMEs**

INVOLVED IN THE FUND (SMEs Fund)



#### **EUROPEAN PATENT**

ORGANISATION (EPO)



In 2021, the Office signed a new bilateral agreement with the European Patent Office, which takes into account the new project structure as well as the EPO's communication mechanism with the Member States

in order to simplify mutual cooperation and make it more effective. Projects are organised into four pillars - knowledge and quality, convergence of procedures, work sharing and cooperation in the field of IT.



In 2021, the PATLIB project underwent a content update, promising to strengthen the network in order to create centres of excellence in the region. The project continues to provide opportunities to connect with centres across the partner network, discuss issues, answer current questions or share their thoughts or ideas. At the same time, it provides information tailored to the needs of a specific centre.

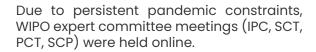
In 2021, the PATLIB centre under the Industrial Property Office of the Slovak Republic was included in Level 2, which implies the pos-

sibility of drawing on several services that will be provided in packages in 2022.

The International Relations Department prepared the agenda for the meetings of the EPO Administrative Council and the Budget and Finance Committee. It acted as the coordinator of the training events of the European Patent Academy, ensuring the participation of the Office's employees in virtual seminars. Representatives of the Office participated in the meetings of the Committee on Patent Law and the Technical and Operational Support Committee.

#### **WORLD INTELLECTUAL PROPERTY**

#### ORGANIZATION (WIPO)



As part of bilateral cooperation, in February the Office organised an online workshop for academia and researchers on the use of freely available databases of patents, trade marks, search tools, WIPO digital platforms and their use for research purposes.

In close cooperation with the WIPO Secretariat, the international Conference Hydrogen Technologies! Prepared for the Future ... was being prepared, which had to be postponed to May 2022 due to the unfavourable epidemiological situation.

The situation in the autumn enabled physical participation in the WIPO General

Assembly. On this occasion, there was a bilateral meeting of the IPO SR President with the WIPO Director General Daren Tang, a meeting with the WIPO Preparatory Team for the Hydrogen Conference as well as negotiations on bilateral cooperation for 2022 with our regional department in WIPO.

As part of building awareness of intellectual property and educational activities of the Office, the Office coordinated the implementation of the Project Translation and Adaptation of the WIPO Online Course Distance Learning Course on IP (DL-101). The Project shall provide basic information to the general public on the principles of functioning of intellectual property protection.

#### EUROPEAN

#### UNION (EU)

In 2021, Portugal and Slovenia chaired the EU Council. The agenda of these Presidencies focused on shaping intellectual property policy through the new EU Industrial Policy, SMEs and their more intensive use and better management of IP, IP in the digital environment, development of copyright infrastructure, data management and use, IP in pandemic, Commission action plan and design law reform.



The meetings of the EU Council Working Party on Intellectual Property took place virtually. The unit coordinated the implementation of EU IPR protection policies and the preparation of preliminary opinions. Department of International Affairs participated in the meetings of the Commission's expert group on industrial property policy. Discussions on the use of compulsory licenses, preparations for design reform, geographical indications, aspects of IP in relation to the pandemic and support for SMEs took place at this forum.



The Office participated in the IPA4SME project, from which it is possible to obtain financial support for filing a European patent application on the basis of a certifi-

cate issued as part of the pre-diagnostics provided by the Office (the Office issued 3 certificates).

#### **VISEGRAD PATENT**

INSTITUTE (VPI)



In 2021, we commemorated the 5th anniversary of the commissioning of the Visegrad Patent Institute. On this occasion, a virtual conference was organised in July, which was attended by top politicians of the V4 countries as well as representatives of national patent offices. Patent attorneys and applicants also spoke in the discussion on the experience with the functioning of the system and the institute. As part of the rotation of the Presidency of the Administrative Board of the Visegrad Patent Institute, the Presidency was taken over by the Slovak Republic this year. At the initiative of the IPO SR, the first meeting of the VPI Director with the Director of the International Visegrad Fund took place in

July. The meeting was aimed to intensify the cooperation of the VPI, its visibility and involvement in the use of existing project activities to support applicants from SMEs. Two meetings of the VPI Working Group for IT/Quality Management and a group of technical experts took place during the year. In June and December, a meeting of the VPI Administrative Board was held under the chairmanship of the IPO SR. Hungary took over the Presidency of the Visegrad Patent Institute Administrative Council the following year.

After a one-year break, a virtual meeting of the Presidents of the V4 + Friends Offices took place in May.

#### **BILATERAL**

#### COOPERATION

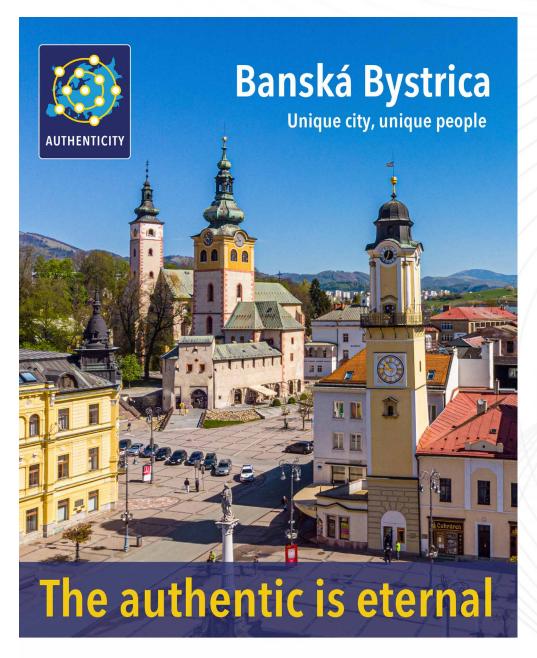
A bilateral meeting between the IPO SR President and the Czech Industrial Property Office of SR President on mutual cooperation took place in June in Prague.

Subsequently, at the end of June, a bilateral meeting with representatives of the Hungarian Intellectual Property Office, which was connected with the meeting at the VPI Secretariat, was held in Budapest. In October, a bilateral meeting with representatives of the Polish Patent Office was held in Warsaw.

During the year, the Office coordinated work on the preparation of the National Intellectual Property Strategy and the Action Plan, aimed to improve the provision of intellectual property protection in the Slovak Republic. An external working group consisting of the public administration representatives, academic environment representatives as well as of the business environment representatives took part in its preparation.

The proposal was prepared in October 2021 in a form that enabled its sending to the next stages of the process, obligatorily preceding its submission to the Government of the Slovak Republic. Due to the ongoing preparations of a new overlapping document National Strategy for Research, Development and Innovation up to 2030 within the Plan of Renewal and Resilience of the Slovak Republic, with which the IP National Strategy shall have internal coherence and continuity. The Office of the Government of the Slovak Republic clearly recommended postponing the process of adopting the National Intellectual Property Strategy in order to synchronize with the adoption of the National Strategy for Research, Development and Innovation by 2030 in 3Q 2022.













On September 29, 2021, with the solemn signing of the Memorandum of Understanding between the Industrial Property Office of the Slovak Republic, the City of Banská Bystrica and the Financial Administration of the Slovak Republic, cooperation within the Project Banská Bystrica – Authentic City began.

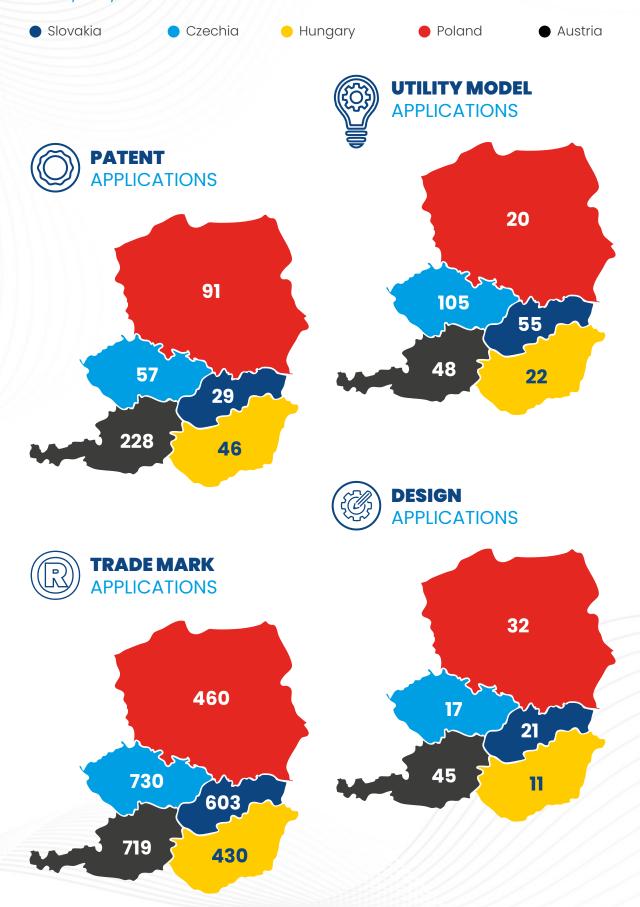
The aim of the Project is to create a network of authentic places in Europe that recognize the importance of intellectual property protection, the willingness to fight counterfeiting and to raise awareness among professionals and the general public about the value of intellectual property and the

damage caused by counterfeiting and piracy. Banská Bystrica thus became the fifth authentic European city. Our common ideological intention is to connect the past related to the city's intellectual property related to mining and innovation, to the present, when the cultural centre of the region became a place uniting exceptional creative people aware of the importance of protecting the results of creative human activity. The project lasts 2 years and includes educational activities and training for local law enforcement authorities, an awareness-raising campaign and activities to support small and medium-sized enterprises.

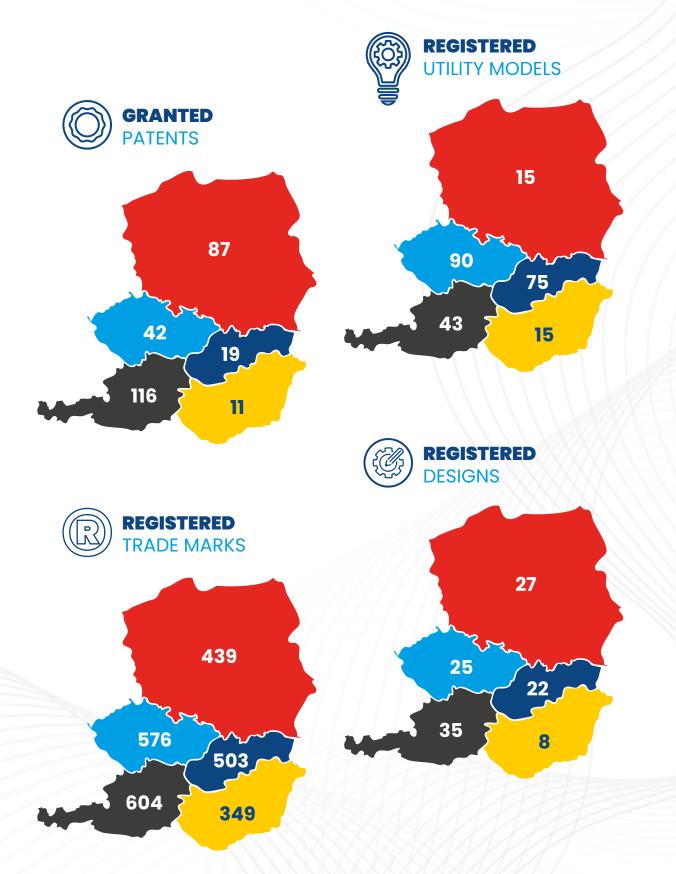


#### **INDUSTRIAL RIGHTS IN THE REGION**

PER 1,000,000 INHABITANTS<sup>4</sup>



<sup>&</sup>lt;sup>4</sup> The individual data are drawn from the official statistics of the patent offices of the respective countries for the year 2021.



## SERVICES OF THE OFFICE





### **Services of the Office**

he IPO SR established in 2006 the Information Centre to provide effectively information on industrial property subject-matters protection, on filing applications and related administrative fees. The service also includes the provision of publicly available information from the IPO SR registers.

5 195

### requests for information

(thereof 4,058 by phone, 1,089 by e-mail, 38 in personal and 10 by post).

590

cooperation with state administration

and public authorities was provided

449

### sent notifications

to the extension of utility model validity

187

sent notifications

to extension of design validity

53

requests for access

to the files during the reporting period



In the specialised public study room, the Office provides public also an access to patent and non-patent literature. The Office's patent fund contains **20,593,015 files** in paper form. As of January 1, 2021, there was a change in the management of the patent fund, which has been maintained only in electronic form since that date.

Based on the order, the IPO SR performs various types of **search services** – patent searches, design searches, trade mark searches and bibliographic searches. Searches are performed in national and international databases. Searches help to convey specific patent information on specific entries. The search result may ultimately e.g. reduce investments and save research and development resources

in case of discovery of non-novelty of an invention/technical solution. In the same way, possible litigation can be avoided if it is found that someone else owns industrial law. In 2021, there were performed 7 patent searches on state of the art, 10 patent searches with commentary, 98 trade mark searches, 3 bibliographic searches and 6 design appearance searches. For the EUIPO 346 EUTM searches were performed.

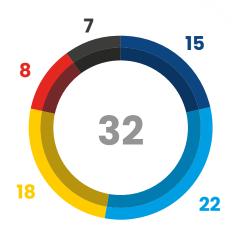


Industrial property rights pre-diagnostics is a consultancy and advisory service in the field of industrial property protection. It is supposed to provide the management with "the package" of information so they could develop a suitable strategy. It is intended to emphasize the importance of

industrial property protection, to indicate the direction of the business, but it must not directly propose filing patent applications or any other way of protecting intellectual property. **Recommendations and conclusions** resulting from analyses are not binding for businesses.

The industrial property rights pre-diagnostics was performed by **two department employees** and **32 pre-diagnostics** were performed in 2021.





### 2021

### PERFORMED

PRE-DIAGNOSTICS

- patents
- utility models
- trade marks
- designs
- geographical indications
- pre-diagnostics in total

Of the total number **32** pre-diagnostics, in **4** enterprises the consultancy related to technical solutions only. From other 28 enterprises, in 19 cases the consultancy related to either national or European and

international level (68 %), in 14 enterprises the design protection was recommended (50 %), and 25 % were for craft producers and producers of agricultural products.

The Industrial Property Office of the Slovak Republic is the holder of the title Effective User of the CAF Model

### Effective (af User)

As part of the sustainability of the project Implementation and Support of Quality Management in Public Administration Organisations, the Office's management decided to continue to implement the CAF model in the Office. In January 2021, we reunited the CAF team and began by self-evaluation the organisation as the first important phase of the project. The self-evaluation report was approved by the Office's management on November 30, 2021, and comprehensively describes all criteria and sub-criteria included in the project, in the areas of leadership, strategy and planning, staff, partnerships and resources, processes, citizen- and customer-oriented results, results in relation to employees and corporate social responsibility and key performance results.

Gradually, the Office has been fulfilling the objectives of the Action Plan for Improvement (2020 - 2022) from the first self-evaluation of the organisation (2020 - 2022). Changes in the framework of social responsibility, waste separation, have been successfully implemented. We also provided new technical equipment for employees, an employee satisfaction questionnaire was realised and a feedback questionnaire for external interested parties was updated.

The Office is part of a working group in the field of quality management coordinated by Slovak Office of Standards, Metrology and Testing, and the employees worked regularly to improve the CAF model itself and its implementation in public administration organisations.

### INDUSTRIAL PROPERTY POPULARISATION

We protect the value of ideas!





### Industrial Property Popularisation

he IPO SR tries to provide the knowledge related to industrial property to general public in an easily accessible and understandable way by using electronic media, various publications, promotional and educational events. The network of partner patent information centres and contact points serves to raise public awareness on intellectual property.



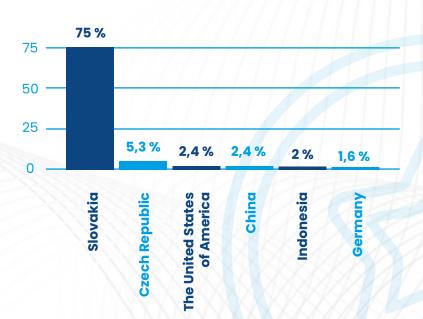
The website of the Office <a href="https://www.upv.sk">www.upv.sk</a> is a complex source of information for public. In addition, it has been becoming the effective means of communication. It allows the public to access quickly to information and databases related to industrial property. Both Slovak and English versions provide information about upcoming conferences, seminars and other events.

In 2021, the number of visits of the IPO SR web portal was **more than 123,000**. The number of regularly returning users of the portal is **22 %**.

### 2021

### **USERS OF THE IPO SR WEBSITE**

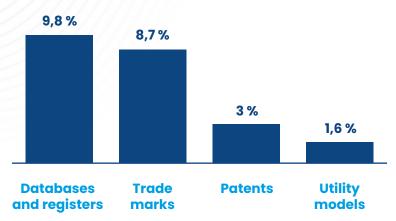
BY COUNTRIES





### THE MOST VISITED SECTIONS

### OF THE IPO SR WEBSITE



Since 2017, the new and improved IPO SR web registers have been made available to public and they are one of the most visited subpage of the Office's web domain. Databases contain selected data from industrial property subject-matters registers kept by the Office and are updated online after changes are made. Details of the records provide bibliographic data, data on the state of applications and legal status, full texts of published patent

documents in PDF format, trade mark and designs representations, sequence items and full text searching in industrial property subject-matters.

In order to increase public awareness of the importance of intellectual property and its protection, the IPO SR uses the pages on social networks **Facebook**, **Instagram** and **LinkedIn**.







Úrad priemyselného vlastníctva SR upv\_sr

Industrial Property Office of the Slovak Republic

2021

### **NUMBER OF FOLLOWERS**

### ON FACEBOOK

- Number of followers as of December 1, 2021
- Number of new followers

162 f 1121

The main social network for spreading awareness of the Office's intellectual property rights and activities is Facebook, through which we reached approximately 136,000 people last year. The number of followers on our site was 1,121 as of December 1, 2021, with 162 added this year. At the end of the year, we had 435 followers on Instagram and 330 followers on LinkedIn. However, we perceive these social networks as complementary and each of them is suitable for a certain type of contributions, which we adapt accordingly.

The IPO SR cooperates with the Ministry of Culture of SR in keeping the portal www. dusevnevlastnictvo.gov.sk. This information portal is a digital platform to give a basic overview, orientation and information resources across all intellectual property subject-matters. It contains information on copyright and rights related to copyright, industrial property rights, the law against unfair competition; it also includes information on the legal regulation of trade names, trade secrets and know-how.





In the course of 2021, the Industrial Property Office of the Slovak Republic continued issuing press releases on its activities, thus informing the public about the Office's activities, legislative changes or planned events.

- 1. The presidency of the Visegrad Patent Institute was taken over by the Industrial Property Office of the Slovak Republic since January 1, 2021
- BEWARE OF SCAMMERS FALSE PAYMENTS FOR TESTS AND VACCINES AGAINST COVID-19!

### **JANUARY**

- 3. The Industrial Property Office of the Slovak Republic will significantly contribute to the protection of the intellectual property of small and medium-sized enterprises
- 4. Surprising impact of the pandemic on intellectual property
- 5. Impact of Brexit on industrial property rights (updated on January 22, 2021)

### **FEBRUARY**

- 6. Analysis of the intellectual property rights of businesses in the EU
- 7. Update of the Act on designations of origin

### MARCH

- 8. INNOVATIONS NEED SPEED! PATENTS IN SLOVAKIA GRANTED IN HALF
- 9. Fakes come from containers
- The Industrial Property Office of SR launches for its clients WIN WIN TRACK The fastest solution to the dispute is to reach an agreement

### **APRIL**

- **11. Counterfeiters don't sleep!** We provide a guide to protection against illegal copying!
- 12. WORLD INTELLECTUAL PROPERTY DAY 2021 PROTECT YOUR IDEA!

### MAY

- 13. IS VACCINE PATENTS RELEASE A SOLUTION TO FAST VACCINATION OF POPULATION AGAINST COVID 19?
- 14. WE ARE MORE TRANSPARENT FOR THE FIRST TIME WE PUBLISH A QUARTER REPORT
- 15. STOLLING YOUR IDEAS CAN END!
- 16. Offices works more efficiently they move to one building to save public money
- 17. THE PUBLIC WILL BE CONSULTED ABOUT THE METHOD OF PROTECTION OF INVENTIONS AND TRADE MARKS IN SLOVAKIA

### **JUNE**

- 18. IPO SR ACCELERATES THE DESIGN REGISTRATION PROCEEDINGS
- Historically the first Memorandum of Cooperation between the BBSGR and the Industrial Property Office of SR
- 20. Hydrogen technologies in transport! Ready for the future...

### **JULY**

- 21. The pandemic increases the creativity of Slovaks
- 22. NTTP: Intellectual Property as a Subject of Successful Public Debate SCSTI Blog Interview with the President

### **AUGUST**

- **23. Joint press release from the SGR Prešov meeting** (PR issued by SGR Prešov) The Prešov region has the most protected products from all over Slovakia, the European Commission is still assessing Bardejov honey
- 24. Bratislava will become the venue of the World Hydrogen Conference

### **SEPTEMBER**

- 25. Slovakia has improved in the global innovation index 2021
- 26. Conference with topic: Protect your idea!

### **OCTOBER**

- 27. Authentic Banská Bystrica a unique city, exceptional people
- 28. Hydrogen is a chance of the 21st century

### **NOVEMBER**

29. Press conference of the Industrial Property Office of SR on notifications and office hours extensions

### **DECEMBER**

- 30. Slovak cities that belong to innovators!
- 31. Imitations endanger human lives
- 32. Is your Christmas really traditionally Slovak?





The **IPO SR Gazette** is the most important publication related to industrial property protection issued regularly **twice a month** since 2021. From the issue 1/2016 the Office made the official version available for free only on its website electronically. The older official versions of the Gazette issued in 1993 – 2007 are being available in the printed form; Gazette issued in 2008 – 2015 was on the CD-ROM in PDF format. Gazettes in the paper form and on the CD-ROM are available in the study room of the Office.

Currently the **Magazine Duševné Vlast-níctvo** (Intellectual Property) is the only Slovak periodical focused on the issues of industrial rights and copyright.

In 2021, the editorial board of the Magazine was extended by several prominent personalities from the field of intellectual property; namely JUDr. Tomáš Klinka – panent representative, and JUDr. Andrea Slezáková, LL.M, PhD. – University of Economics in Bratislava.

The magazine is open to the general public on the Office's website and is freely available for inspection.

The electronic magazine **E-zine of the IPO SR** provided in 2021 updated information and interesting facts on the intellectual property from Slovakia and abroad.



The IPO SR tries to get closer to public via several popularisation activities. The most important events are those organised on the World Intellectual Property Day, Researchers' Night, various exhibitions in the IPO SR premises or events within the educational programme. The year 2021 was still affected by the COVID-19 pandemic, so a number of events took place in the online space or were postponed.

The World Intellectual Property Office (WIPO) has designated **April 26**, the World Intellectual Property Day and the 21st year was dedicated to the importance of small

and medium-sized enterprises with motto PROTECT YOUR IDEA! On Intellectual Property Day, the Office recalled the enormous value of creativity, the importance and protection of intellectual property and its benefits for small and medium-sized enterprises. The protection of intellectual property, whether it is a trade mark, patent, utility model or design, is a way to legal protection of know-how and thus to strengthen the value of the company, as well as the way to increase the value of the company and its position in the market.



Based on the decision of the Ministry of Education, Science, Research and Sport of the Slovak Republic from April 30, 2019, and the certificate of re-accreditation No. 1308/2019/54/1 the IPO SR provides Educational Programme the Intellectual Property. Due to the ongoing pandemic of

COVID-19, education took place throughout the calendar year 2021 online through the ZOOM platform.

In the first half of 2020 the Educational Programme The Intellectual Property continued with **Module B - Creativity - its** 



Management, Marketing and Economics. 18 students took the final exams in this module. Module C - Information in the Field of Intellectual Property - finished by 21 students - followed immediately. After the summer holidays, Module D - Industrial Property Law, which is the longest in content, began to take place and continues until 2022.

The Office also in 2021 continued in educational activities on intellectual property protection importance for elementary and secondary schools pupils and for academics and business community. Due to the COVID-19 pandemic, only 3 exhibitions were realised - Science Toy and Intellectual Property in a Nutshell together with an archive tour for Children's Summer Camp Banská Bystrica 2, 2 lectures were held for secondary schools in attendance

form and 2 lectures in distance form and 2 online lectures were given for universities. There was also 1 online lecture held for the Slovak Academy of Science Office, Institute of Molecular Biology SAS, Bratislava.

The internship programme resulting from the Cooperation Agreement with Matej Bel University in Banská Bystrica took place in a reduced form in 2021 due to the pandemic. The programme was attended by 6 students of International Relations and Law.

The Industrial Property Office of SR in cooperation with the Slovak Chamber of Patent Attorneys organises regularly the professional examination to perform patent attorney activities. Due to the COVID-19 pandemic and the measures taken, the examinations of patent attorneys were postponed March 2022.



In 2021 the cooperation with the Patent Information Centres **(PATLIB)** and Information and Advisory Points for Innovations (innoinfo) continued based on the cooperation agreements.

The partnership consists in exchanging and providing information, information materials and organising events to extend and supplement expert knowledge on industrial property. In the Slovak Republic there are PATLIB Centres in the Slovak National Library in Martin, the Slovak Centre of Scientific and Technical Information in Bratislava, State Scientific Library in Košice, the State Scientific Library in Banská Bystrica and the Centre within the University of Žilina in the Technology Transfer Centre.

Contact and Information Points of the Office (CIP) inform the public about possibilities of protection of their creative activities results and make the public aware of the existence of the state institution providing protection for their intangible assets, intellectual property.

These points include the State Scientific Library in Prešov, Juraj Fándly's Library in Trnava, Michal Rešetka's Public Library in Trenčín, Karol Kmeťko's Regional Library in Nitra, Ľudovít Štúr's Regional Library in Zvolen and Regional Library in Žilina.

The mission of the Information and Advisory Points for Innovation (INNOINFO) operating directly in the regions of Slovakia, is to inform the managements mainly of small and medium-sized enterprises about the field of innovation and their industrial property protection.

In the Košice and Bratislava Regional Chambers' premises, the Consultation Day was organised. An employee of the Office discussed with representatives of companies that expressed interest in consulting on the problems they face in practice in their research and innovation activities. The interest was surprisingly big and the consultation days were to be divided into two separate events. However, due to the worsening epidemic situation, the autumn round of joint events did not take place.

Due to the higher interest from the members of the Bratislava Regional Chamber of SCCI, the consultations were divided into two separate events. The Office's employees provided participants with information concerning intellectual property rights protection.

Similarly, the information was provided first in the form of a presentation, followed by the possibility of personal consultations at the National Agricultural and Food Centre and the National Forest Centre.



### **TRIP AROUND SLOVAKIA**

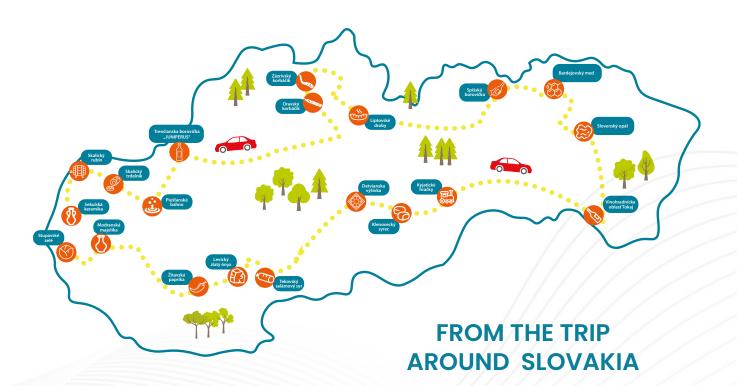
### WITH THE IPO SR 2021

In 2021, we opened the topic of designations of origin and geographical indications in the regions throughout Slovakia. We visited all regions, as well as manufacturers of registered and unregistered designations.

The aim of the visits was:

- √ To strengthen the cooperation of the IPO SR as the central body of state administration in the field of protection of designations of origin and geographical indications, and higher regional bodies as self-governing regions of Slovakia;
- $\checkmark$  To learn about the current situation of the producers of protected products;
- √ To highlight and strengthen the development of local life, the economy and the areas of our regions;
- √ To support not only producers who have protection, but also those who are still thinking about protecting their intellectual property;
- √ To show the way, to advise, to guide producers and thus to contribute to the preservation and development of cultural and national heritage.

Our travels confirmed the fact that geographical indications and designations of origin also **reflect the importance and pride of regions, national wealth and promote national cultural heritage**. Just as Dutch cheeses or French wines are known in the world, also for example opal mines, which are a major attraction for Slovak and foreign tourists, deserve such attention.





### **BRATISLAVA**

### SGR

**Modranská majolika (Modra majolica)** Products are hand-made on a pottery wheel made of red clay, glazed with opaque white or coloured glaze, hand-painted with folk ornament in basic colours – yellow, light blue, green, purple, red and brown-black contours. The ornaments are either colourful or one-color – light blue or green decor.

Three basic raw materials are used for the production of the basic jugging working material: clay, water and sand. Clay is mainly used from Častá, sand and water from Modra. Sand from Modra can be assessed as an extremely important element, as in addition to the silica content, it also contains clay and iron impurities, which is reflected in the colour after firing.

Modra majolica and majolica ornamentation are inscribed in the Representative **List of Intangible Cultural Heritage of Slovakia.** 

### Stupava zelé (Stupava sour cabbage)

Loamy and loamy-sandy soils on coarse clay, sandy and even calcareous sediments ensure a more sustained supply of groundwater and minimise dependency on surface irrigation, and this is reflected in a more delicate leaf structure allowing to shred the cabbage more finely.

Subsoil differentiation and heterogeneity result in crop variations, with cabbages ranging from 2 to 17 kg in weight. Smaller cabbages have a stronger earthy pungency, and the finished product's taste develops naturally after fermentation as a result of mixing them with larger cabbages that have a less pronounced taste.

### **TRNAVA**

### SGR

### Skalický rubín and trdelník, sekulská keramika

Jozef Húšek is engaged in the production of traditional **sekulská keramika (Sekule Ceramics)**. It is a decorative utility ceramics produced by casting a liquid mass into gypsum moulds. Its sand colour is typical for this type of ceramics.

**Skalický trdelník** is a pastry in the shape of a cylinder hollow in the middle. The traditional method of production is to wind the yeast dough into a mould called "trdlo". The winded dough is smeared with whipped egg whites and sprinkled with chopped walnuts or almonds. After baking, it is sprinkled with a mixture of ground and vanilla sugar. The origin of Skalický trdelník dates back to the 19th century.

**Skalický rubín** is a red wine is created by a combination of varieties - Frankovka modrá, Svätovavrinecké and Modrý Portugal. The wine is characterised by its full taste, strong tannin content and colour, from which the name is derived. Long dry autumns have a special effect on the ripening of the grapes, allowing the grapes to ripen into higher sugar content and extract. The heavy clay subsoil of the vineyards ensures that even at such times, there is enough moisture for the vines and the berries do not wither.

### TRENČÍN SGR

### Trenčianska borovička (Trenčín juniper-flavoured spirit drink) JUNIPERUS, Piešťanské bahno (mud)

**Trenčianska borovička JUNIPERUS**. The basis of the sensory properties of Trenčín juniper-flavoured spirit drink JUNIPERUS is the use of mature juniper distillate. Thanks to it, it has an intense but non-irritating juniper aroma and taste – not bitter, nor pungent. The juniper distillate is mixed in a specified ratio with fine refined alcohol and a minimum amount of liquid sugar to harmonize the ingredients to produce a complex product balanced in aroma and taste. The original process of juniper processing, distillation and ripening, characteristic of the Trenčín region, was introduced by the First Trenčín Factory for Juniper-Flavoured Spirit Drinks, founded in 1905 and has still been used.



**Piešťanské bahno**. Piešťany mud is a biologised peloid formed under special and unique natural conditions in the thermal environment of the pass branch of the River Váh. Its specificity is that the thermal water in this locality contains various forms of sulfur and sulfur compounds, which are in rare balance. The composition of Piešťany mud is characterised by 3 components: living, organic and inorganic. The mature Piešťany sulfur mud has a greasy, buttery consistency, a steel-blue to black colour, excels in plasticity, thermal stability (four times slower than water), thermal conductivity and reducing ability. Along with chemical ones, also these physical properties make Piešťany sulfur mud unique among other peloids used in the world. Mud is used directly in the spa for therapeutic procedures.

### NITRA SGR

**Tekovský salámový syr**. Tekov salami cheese is a natural semi-hard ripening full-fat cheese, smoked or unsmoked, in the shape of a cylinder with a length of 30 - 32 cm, with a diameter of 9 - 9.5 cm. It is produced by curdling heat-treated milk and then forming the curd into the traditional cylindrical shape. The individual cylinders are manually separated, modified and checked after pressing. After salting and drying, the cheeses are packed separately. The smoked kind is additionally modified by smoking. The cheese has a soft, pliable and elastic structure, free of holes or with smallish holes apparent when cut. During a relatively short ripening time, the cheese acquires a slightly sour, distinctive cheese-milk taste.

**Levický zlatý ónyx**. Levice golden onyx occurs in the area of thermal springs between Levice and Mýtne Ludany. It is an onyx marble of white-gold-yellow colour with a honey shade, which turns into a travertine of yellowish colour. Vases, dishes, writing or chess sets, plaques, sacral objects, candlesticks, sacral water containers, crosses, jewellery, ashes – all this and more can be made from golden onyx, which is very well processable and is the ideal raw material for the production of utility and galantine products.

**Žitavská paprika** is a sweet melted pepper obtained by melting the dried fruits of spice pepper Capsicum, grown in the region of the Danube Lowland, collected in a mature, unharmed condition and processed in a specific way of post-harvesting. This pepper is typical by the fact that when ripened, the high carbohydrate content in the pepper does not turn into a colorant in such a quantity as in the pepper grown in warmer areas, but remains as its flavour component. This is mainly due to the altitude, abundance of water, soil permeability and low number of sunny summer days in the cultivated area. The traditional method of processing with a dyeing stone is used to grind this pepper to preserve all its organoleptic properties.

### ŽILINA SGR

Oravský korbáčik, Zázrivský korbáčik, Zázrivské vojky, Liptovské droby

Oravský korbáčik and Zázrivský korbáčik are specific in their shape, which is unusual for cheeses and cheese products. It is prepared in the traditional, almost exclusively manual way - by steaming lump cheese in hot water and pulling it out into the shape of threads, which were called vojky in the local dialect, and then plaiting them into the shape of a whip (korbáčik).

**Zázrivské vojky** is the named for smoked or unsmoked steamed cheese in the form of threads. It is produced in the traditional way - by steaming fermented and partially overripe lump cheese in hot water, pulling it out by hand, or using two rollers with grooves rotating against each other in the shape of long threads, which are called vojky in the local dialect.

**Liptovské droby** is a specific type of sausage made by the old craft method. The specificity of the product is the potato filling with greaves and spices, stuffed into natural pork or beef intestines.

### **BANSKÁ BYSTRICA**

### SGR

**Kyjatické hračky (Kyjatice toys)** (designation of origin) are wooden toys in the shape of a plate, decorated on both sides with an engraved ornament. The basic element of the decor is a circular ornament, also called a tracery decoration. Toys, especially animals, can be placed on wheels or on a base with wheels to imitate movement. Thanks to precisely pressed joints, the individual parts of the toy are joined without glue or the use of any metal components.

**Klenovecký syrec (Klenov cheese)** is a semi-hard, smoked or unsmoked cheese, in the shape of a loaf or a prism. The basic raw material for its production is sheep or cow milk. In the area around Klenovec, there are many original unpolluted meadows and pastures suitable to feed sheep and cows. Such milk from the above-mentioned foothill areas has excellent cheese and fermentation properties, which is a prerequisite for the production of exceptionally high-quality cheese.

**Detvianska výšivka (Detva embroidery)** is embroidery made with a hook with a sharp point, also called a crooked needle or curved needle. Curved-needle embroidery is made with a textile drawing put on a wooden frame. The motifs can be full, carved, backed with tulle or a combination thereof. By combining the originally used geometric patterns and shapes from the surrounding nature, specific stylised patterns were created and each of them has its own name - oblápanec, zvonec (bell), bosorka (witch), paradajka (tomato).

### **PREŠOV A KOŠICE**

### SGR

Bardejovský med (Bardejov honey). Under the name Bardejov honey honeydew, linden honeydew and honeydew honey. The geographical area from which Bardejov honey comes is characterised by complete fir stands. The climate is rather cool and humid, which creates suitable conditions for the life cycle of the green-striped fir aphid (Cinara pectinatae), and for its proliferation into large colonies. The aphids feed by piercing the branches of fir trees or the leaves of other deciduous or coniferous trees and sucking their sap. Their metabolism cannot process some of the sap's components and so they excrete it in the form of sweet drops. Subsequently, bees take them to their hives and enrich with specific substances (enzymes); they thicken them, store them in honeycombs in the hives and produce honey from them.

**Slovak opal** is a jewel stone playing (opalescent) in various rainbow colours, usually red, blue, yellow, green and orange. Slovak opal is the only "expensive" opal that occurs in Europe and Asia, and therefore the name of the geographical indication is not formed by the name of a specific place of discovery, but by a name derived from the name of the whole country Slovakia - Slovak.

### Vinohradnícka oblasť Tokaj (CHOP)

**TOKAJ WINE** from the Slovak region (national and international registration + application for registration under EU law)

Wine from the Vinohradnícka oblasť Tokaj (Tokaj wine-growing region) is an exceptional product obtained exclusively from the total or partial alcoholic fermentation of fresh grapes or grape must. The wines from this area are extremely full, extractive, the grapes reach a high sugar content when ripe. By the action of the noble mould Botrytis Cinerea Persoon, it is possible to obtain special types of wines with an amber colour and a higher content of residual sugar.

**Spišská borovička (juniper-flavoured spirit drink)** is a spirit with an alcohol content of 40 % vol., with a characteristic strong taste and aroma of Juniperus Communis L. (common juniper) or Juniperus Oxicedris L. It is a clear liquid without sediment and turbidity, containing about five dried fruits or a twig of Juniperus Communis. By gradually leaching the fruits or a twig of juniper, the spirit acquires a pale yellow colour. Only natural raw materials are used for the production of Spišská borovička.

### HUMAN RESOURCES

**We protect** the value of ideas!

HUMAN RESOURCES





he Industrial Property Office of the Slovak Republic is pursuant to the Section 32 of the Act No. 575/2001 Coll. on the Organisation of the Activity of the Government and on the Organisation of the Central State Administration as Amended a central state administration body operating in the field of industrial property. The Office performs activities as the central state administration body in the field of protection of the inventions, utility models, designs, topographies of a semiconductor products, trade marks, designations of origin of products and geographical indications of products. The Office manages the central fund of patent literature and provides the exchange and access to information in the field of industrial rights.

### The Office's activities are performed by two groups of employment relationships:

- Civil employment relationships are related to the performance of civil service by civil servants; and
- Employment relationships of employees in the performance of work in the public interest related to the performance of dependent work in employment.

Average registered number of employees in 2021 was 118.9. Two employees were hired in the civil service. At the same time, five civil services or employments were terminated, one of them due to organisational changes. As of December 31, 2021, three employees took maternity and parental leaves.

Also during 2021, the Office was represented at the international institute. One employee performed duties as national seconded experts at the European Union Intellectual Property Office (EUIPO) by December 31, 2021.



Annual collective agreement provides employees additional benefits beyond the scope prescribed by the law and the collective agreements of a higher degree, such as

- An increase of leaving and retirement bonuses;
- Paid time off;
- · Increased compensation income during a sick leave;
- Contributions to supplementary pension insurance;
- Bonuses and gifts during 50-year and 60-year anniversaries.

The management of the Industrial Property Office of the Slovak Republic continually adopts the measures necessary to improve all the Office's activities and outputs not only at national but also at international level.

### AGE STRUCTURE OF THE OFFICE'S EMPLOYEES

### AS OF 31 DECEMBER 2021

- **26 30**
- **41 45**

**56 - 59** 

**31 - 35** 

**46 - 50** 

over 60

36 - 40

**51 - 55** 

total 118

1 7 11 25

26

21

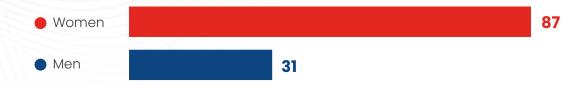
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### **REGISTERED NUMBER OF THE OFFICE'S EMPLOYEES**

AS OF DECEMBER 31, 2021 IN TERMS OF REPRESENTATION OF WOMEN AND MEN

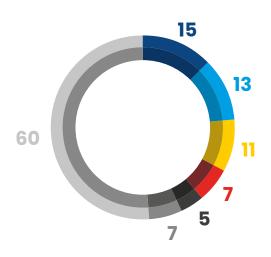


### REGISTERED NUMBER OF THE OFFICE'S EMPLOYEES

AS OF DECEMBER 31, 2021 BY THE AREA OF ACTIVITY



- Designs, trade marks, designations of origin for products and geographical indications for products
- Dispute proceedings
- Dispute proceedings
- Legislation
- Services of the Office, Industrial property popularisation
- Other activities



### **REGISTERED NUMBER OF EMPLOYEES OF THE OFFICE**

BY DECEMBER 31, IN THE YEARS 2018 TO 2021





### **EDUCATION**

### OF EMPLOYEES

Education of the Office's employees was carried out in accordance with the Education Plan for 2021 and according to the current requirements of the organisational units resulting mainly from legislative changes.

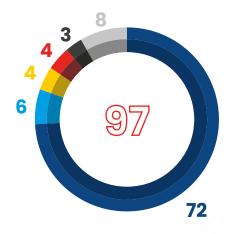
As in the previous year, the process of education was affected by anti-pandemic measures. Seminars, courses, workshops and conferences were held mainly online.

The most important part of educational activities is regularly vocational education, especially in the field of industrial and legal protection. However, employees also took part in language and management training, personal development training and information technology training.

### 2021

### **EDUCATIONAL ACTIVITIES**

### OF EMPLOYEES

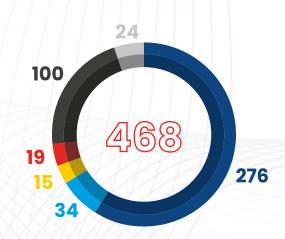


### **NUMBER OF ACTIVITIES**

- Vocational training
- Language training
- Management training
- Personal development
- IT
- Other
- O Total

### **NUMBER OF PARTICIPANTS**

- Vocational training
- Language training
- Management training
- Personal development
- IT
- Other
- Total

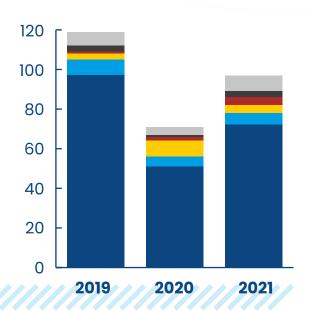




### 2019 - 2021

### NUMBER OF EDUCATIONAL ACTIVITIES

- Vocational training
- Language training
- Management training
- Personal development
- IT
- Other

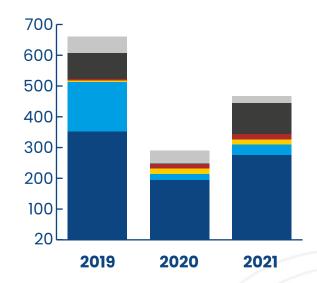


### 2019 - 2021

### **NUMBER OF EDUCATION**

### **PARTICIPANTS**

- Vocational training
- Language training
- Management training
- Personal development
- IT
- Other



### **HUMAN**

### **RESOURCES**

### **Selection Procedures**

In the course of 2021, **six selection procedures** were announced in relation with the filling of civil servant posts in the established and non-established civil service.

Three external selection procedures were successfully completed, including the selection procedure to fill the position of manager. One selection procedure in relation with the filling the civil servant post was cancelled because the reason to cover the civil servant in the non-established civil servant post ceased to exist.

Internal selection procedures were unsuccessful due to the fact that no candidate applied.

### ORGANISATIONAL STRUCTURE

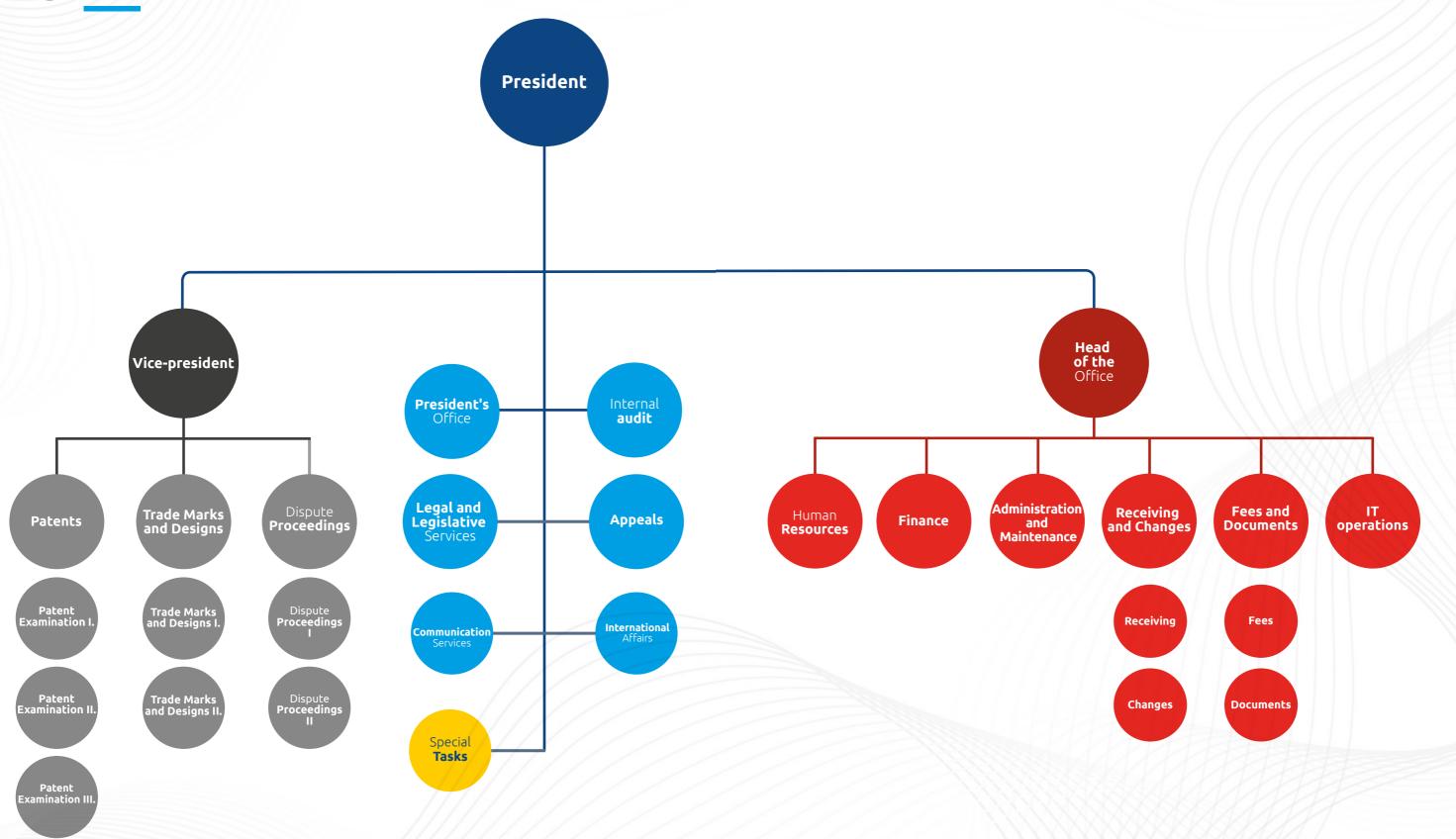


We protect the value of ideas!



Patent Examination IV

### Organisational Structure





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he IPO SR is a state budgetary organisation. Revenues are achieved by its activities (non-tax revenues of the chapter including revenues from renewal fees), as well as from administrative fees.

99,87 %

**DRAWDOWN** 

**OF TOTAL** 

**EXPENSES** 

In 2021, the IPO SR reached total **non-tax revenues and maintenance fees** in the amount of **4,791,708.70 EUR**. Total non-tax revenues in the amount **3,876,035.99 EUR and maintenance fees were collected in the amount of 915,672.71 EUR**. The highest share of non-tax income was income from maintenance fees in the amount of **2,918,275.52 EUR**. In 2020, the revenues achieved by maintenance fees were in the amount of **2,777,259.73 EUR**. The fees

are being collected under the Act No. 495/2008 Coll. on Maintenance Fees for Patents, European Patents and their Effects for the Slovak Republic, Maintenance Fees for Supplementary Protection Certificates for Medicinal and Plant Protection Products, and the Amendment of Certain Laws as Amended.

Compared to the previous year (2020), total non-tax revenues increased by 131,363.28 EUR; total non-tax revenues reached the amount 3,744,672.71 EUR. In the area of administrative fees, decrease by 78,917.43 EUR was recorded to the total amount 915,687.44 EUR compared to the year 2020 when the administrative fees amounted to 994,604.87 EUR. This phenomenon has already been announced several times and the reason is increased computerisation and reduced fees for electronic filing.

In the course of its activities in 2021, the Office drew funds mainly from the state budget as well as from the European Union Funds. The Office was involved in several projects that were financed from European Union Funds, the Project CAF - Implementation and Support of Quality Management in

Public Administration Organisations, and the Project Reducing the Energy Intensity of the IPO SR Building. In addition, the Office actively participated in other projects funded by EU Funds, which are expected to be used in the coming years, namely: Data Management of the Industrial Property Office of the Slovak Republic, Migration of IS Webregisters of the Industrial Property Office of the Slovak Republic and IS Portal of Electronic Services of the Industrial

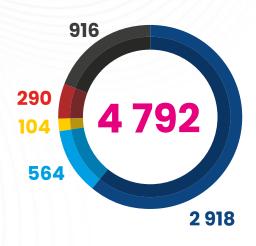
Property Office of the Slovak Republic to the Government Cloud and Development of Governance and Level of Information and Cyber Security in the VS Subsector – Industrial Property Office of SR. The Office expects the main activities of these projects to be completed in 2022.

The European Union budget for the implementation of national and international projects in 2021 was spent in the amount of 91,257.17 EUR, of which 3,415.09 EUR represented the completion of the Project Reducing the Energy Intensity of the IPO SR Building, and the amount of 87,842.08 EUR completion of the Project CAF - Implementation and Support of Quality Management in Public Administration organisations.

For 2021, the total expenditure was budgeted to **4,749,045.04** EUR and drawn in the amount of **4,743,161.14** EUR, which represents a drawdown of 99.87%. Of this, current expenditure amounted to **3,978,963.98** EUR, which represents a drawdown of 99.89%; and capital expenditure amounted to **764,197.26** EUR, which represents a drawdown compared to the adjusted budget of 99.99%.

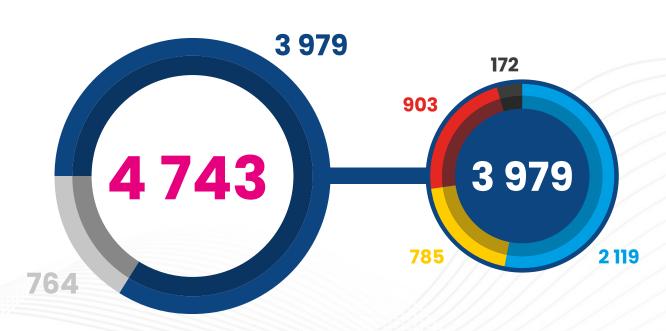


### 2021 ECONOMIC RESULTS



Index	thousand EUR
CHAPTER REVENUE:	3 876
Maintenance fees revenues	2 918
Revenue for ITM from WIPO	564
Revenue for Office's services	104
Exceptional revenue EUIPO	290
Administrative fees	916
Total revenue	4 792

Index	thousand EUR
CHAPTER REVENUE:	4743
Of which current expenditure:	3 979
Wages, salaries, service income and other personal settlements	2 119
Insurance and employer's contributions	785
Goods and services	903
Current transfers	172
Capital expenditure	764



### PHOTO GALLERY



We protect the value of ideas!



### Photo gallery



**Signing of the Memorandum on Cooperation** between the City Banská Bystrica , the Industrial Property Office of SR and the Financial Administration of SR



A trip around Slovakia: Support for producers of traditional Slovak products



**Trip around Slovakia:**Modranská majolika (Modra Majolica)



**Historically, the first Memorandum** on Cooperation between the Banská Bystrica Self-Governing Region and the Industrial Property Office of SR



Intellectual Property Conference in Slovakia: Protect your ideas!



**Award for significant contribution** during a pandemic



We opened the door to the interns



VPI celebrates its fifth birthday



Internship program of the IPO SR



**The meeting of the president of the IPO SR** with the Director General of the WIPO



**Meeting** with Czech colleagues



SIEA is moving to new premises



**Meeting** with Polish colleagues



Meeeting of the VPI management Board





**Trip around Slovakia:**Bardejovký med (Honey from Bardejov)



**Trip around Slovakia:** Levický Zlatý ónyx (Levice Golden Onyx)



**Trip around Slovakia:** Detvianska Výšivka (Detva Embroidery)



**Trip around Slovakia:** Kyjatické hračky (Kyjatice Toys)



**Trip around Slovakia:** Mineral Water SULÍNKA



**Trip around Slovakia:** Sekulská Keramika (Sekule Ceramics)





**Trip around Slovakia:** Tekovský salámový syr (Tekov Salami Cheese)



We grant patents in Slovakia in half the time



**EUIPO** Management Board



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### ANNEXES

**We protect** the value of ideas!





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### **2 PATENT APPLICATIONS**

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### **8 INTERNATIONAL TRADEMARKS**

ACCORDING TO COUNTRY OF ORIGIN

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**ACCORDING TO COUNTRY OF ORIGIN** 



Country			National					PCT					Total		
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Austria	2	0	0	0	0	0	0	0	0	1	2	0	0	0	1
Belgium	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
China	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0
Czech republic	11	8	17	9	2	1	2	2	1	5	12	10	19	7	7
Germany	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0
United Kingdom	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Switzerland	0	0	4	3	0	1	0	0	0	0	1	0	4	3	0
Italy	1	0	0	0	0	0	0	1	0	0	1	0	1	0	0
Japan	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Republic of Korea	0	1	0	0	0	0	0	0	0	1	0	1	0	0	1
Luxembourg	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
Netherlands	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0
Poland	1	0	3	0	3	0	0	0	0	0	1	0	3	0	3
Slovakia	183	216	205	205	145	0	1	1	1	1	183	217	206	206	146
Turkey	0	1	0	0	0	0	0	0	1	0	0	1	0	1	0
United States of America	0	0	0	0	0	5	0	0	0	1	5	0	0	0	1
Foreign	16	12	24	11	2	7	2	4	4	8	23	14	28	15	13
TOTAL	199	228	229	216	150	7	3	5	5	6	206	231	234	221	159



### PATENT APPLICATIONS 2021 ACCORDING TO THE INTERNATIONAL PATENT CLASSIFICATION

	Subject		Pater	Patent applications	ations		Jdl
		Domestic	Foreigns	PCT	Total	%	)
П	Electrical machinery and apparatus, electrical energy	6	0	1	10	6,29	F21; G05F; H01B,C,F,G,H,J,K,M, R,T; H02; H05B,C,F,K
2	Audio-visual technology	1	0	0	1	0,63	G09F,G; G11B; H03F,G,J; H04N-003,-005,-009,-013,- 015, -017,-019,-021, R,S
ю	Telecommunications	4	0	0	4	2,52	G08C; H01P,Q; H03B,C,D,H, K,L,M; H04B,H,J,K,L,M, N- 001, -007,-011,Q, W
4	Information technology	2	0	0	2	3,14	G06; G11C; G10L; G16H; G16Y; G16Z
2	Semiconductors	3	0	0	3	1,89	H01L, B81
Ш.	Instruments						
9	Optics	3	2	0	2	3,14	G02; G03B,C,D,F,G,H; H01S
7	Analysis, measurement, control technology	15	0	0	15	9,43	G01B,C,D,F,G,H,J,K,L,M,N,P,Q,R,S,V,W; G04; G05B,D; G07; G08B,G; G09B,C,D; G12
8	Medical technology	4	0	1	2	3,14	A61B,C,D,F,G,H,J,L,M,N
6	Nuclear engineering	0	0	0	0	00'0	G01T; G21; H05G,H
III.	Chemistry, pharmaceuticals						
10	Organic fine chemistry	1	0	0	1	69'0	C07C,D,F,H,J,K
11	Macromolecular chemistry, polymers	1	0	0	1	0,63	C08B,F,G,H,K,L; C09D,J
12	Pharmaceuticals, cosmetics	3	1	0	4	2,52	A61K, A61P, A61Q
13	Biotechnology	2	0	1	3	1,89	C07G; C12M,N,P,Q,R,S
14	Agriculture, food chemistry	1	0	1	2	1,26	A01H; A21D; A23B,C,D,F,G,J,K, L; C12C,F,G,H,J; C13D,F,J,K
15	Chemical and petrol industry, basic materials chemistry	4	0	0	4	2,52	A01N; C05; C07B; C08C; C09B,C,F, G,H,K; C10B,C,F, G,H,J,K,L,M,N; C11B,C,D
16	Surface technology, coating	0	0	0	0	00'00	B05C,D; B32; C23; C25; C30
17	Materials, metallurgy	8	0	0	8	5,03	C01; C03C; C04; C21; C22; B22, B82



# PATENT APPLICATIONS 2021 ACCORDING TO THE INTERNATIONAL PATENT CLASSIFICATION (Continuation)

	4.11.0		Pater	Patent applications	ations		
	Subject						IPC
		Domestic	Foreigns	LDd	Total	%	
IV.	Process engineering, special equipment						
18	Chemical engineering	3	0	0	ъ	1,89	B01B,D (without -046 to -053), F,J,L;B02C; B03; B04; B05B; B06; B07; B08; F25J; F26
19	Materials processing, textiles, paper	1	0	7	3	1,89	A41H; A43D; A46D; B28; B29; B31; C03B; C08J; C14; D01; D02; D03; D04B,C,G,H; D05; D06B,C,G,H,J,L,M,P,Q; D21
20	Handling, printing	19	0	1	70	12,58	B25J; B41; B65B,C,D,F,G,H; B66; B67; B33Y
21	Agricultural and food processing, machinery and apparatus	3	0	0	3	1,89	A01B,C,D,F,G,J,K,L,M; A21B,C; A22; A23N,P; B02B; C12L; C13C,G,H
22	Environmental technology	3	0	0	3	1,89	A62D; B01D-046 to -053; B09; C02; F01N; F23G,J
٧.	Mechanical engineering, machinery						
23	Machine tools	2	0	1	9	3,77	B21; B23; B24; B26D,F; B27; B30
24	Engines, pumps, turbines	14	0	0	14	8,81	F01B,C,D,K,L,M,P; F02; F03; F04; F23R
25	Thermal processes and apparatus	3	0	0	3	1,89	F22; F23B,C,D,H,K,L,M,N,Q; F24; F25B,C; F27; F28
78	Mechanical elements	2	0	0	2	1,26	F15; F16; F17; G05G
27	Transport	16	0	0	16	10,06	B60; B61; B62; B63B,C,H,J; B64B,C,D,F
28	Space technology, weapons	1	0	0	1	69'0	B63G; B64G; C06; F41; F42
VI.	Consumption						
29	Consumer goods and equipment	9	0	1	7	4,40	A24; A41B,C,D,F,G; A42; A43B, C; A44; A45; A46B; A47; A62B,C; A63; A99Z; B25B,C,D,F,G,H; B26B; B42; B43; B44; B68; D04D; D06F,N; D07; F25D; G10B,C,D,F,G,H,K
30	Civil engineering, building, mining	5	2	0	7	4,40	E01;E02;E03;E04;E05;E06;E21
	Total	145	2	6	159	100,0	

PATENTS ACCORDING TO COUNTRY OF ORIGIN

			National					PCT					Total		
Country	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Austria	0	0	1	3	3	0	0	0	0	0	0	0	1	3	3
Belgium	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0
Bermuda	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0
Czech Republic	10	7	7	2	7	0	3	1	4	0	10	10	8	9	7
Germany	0	1	0	1	0	2	1	0	0	0	7	2	0	1	0
France	0	0	1	0	0	1	0	0	0	0	1	0	1	0	0
United Kingdom	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Hungary	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0
Switzerland	2	1	1	0	0	1	3	1	0	1	3	4	2	0	1
Japan	0	0	1	0	0	1	0	0	0	0	1	0	1	0	0
Republic of Korea	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
Luxembourg	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0
Netherlands	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0
Poland	0	0	1	0	1	0	1	0	0	0	0	1	1	0	1
Russian Federation	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
Sweden	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
Slovakia	59	86	29	77	92	0	0	1	2	0	29	98	89	79	92
United States of America	0	1	0	0	0	0	4	5	0	1	0	5	5	0	1
Foreign	13	10	14	9	12	10	13	6	4	2	23	23	23	10	14
Total	72	96	18	83	104	10	13	10	9	2	82	109	16	68	106



### GRANTED PATENTS 2021 ACCORDING TO THE INTERNATIONAL PATENT CLASSIFICATION

	Subject		Ğ	<b>Granted Patents</b>	nts		Jdi
		Domestic	Foreign	PCT	Total	%	) =
-	Electrical engineering						
Н	Electrical machinery and apparatus, electrical energy	4	1	0	5	4,72	F21; G05F; H01B,C,F,G,H,J,K,M, R,T; H02; H05B,C,F,K
2	Audio-visual technology	0	0	0	0	00'0	G09F,G; G11B; H03F,G,J; H04N-003,-005,- 009,-013,-015, -017,-019,-021, R,S
3	Telecommunications	2	0	0	7	1,89	G08C; H01P,Q; H03B,C,D,H, K,L,M; H04B,H,J,K,L,M, N-001, -007,-011,Q, W
4	Information technology	2	0	0	2	1,89	G06; G11C; G10L; G16H; G16Y; G16Z
2	Semiconductors	0	0	0	0	00'0	H01L, B81
≓	Instruments						
9	Optics	0	0	0	0	00'0	G02; G03B,C,D,F,G,H; H01S
7	Analysis, measurement, control technology	10	0	0	10	9,43	G01B,C,D,F,G,H,J,K,L,M,N,P,Q,R,S,V,W; G04; G05B,D; G07; G08B,G; G09B,C,D; G12
∞	Medical technology	4	0	0	4	3,77	A61B,C,D,F,G,H,J,L,M,N
6	Nuclear engineering	1	0	0	1	0,94	G01T; G21; H05G,H
$\equiv$	Chemistry, pharmaceuticals						
10	10 Organic fine chemistry	2	0	0	2	1,89	C07C,D,F,H,J,K
11	Macromolecular chemistry, polymers	1	1	0	2	1,89	C08B,F,G,H,K,L; C09D,J
12	Pharmaceuticals, cosmetics	1	1	Τ	8	2,83	A61K, A61P, A61Q
13	Biotechnology	1	0	0	1	0,94	C07G; C12M,N,P,Q,R,S
14	. Agriculture, food chemistry	2	1	0	3	2,83	A01H; A21D; A23B,C,D,F,G,J,K, L; C12C,F,G,H,J; C13D,F,J,K
15	Chemical and petrol industry, basic materials chemistry	0	0	0	0	00'0	A01N; C05; C07B; C08C; C09B,C,F, G,H,K; C10B,C,F, G,H,J,K,L,M,N; C11B,C,D
16	Surface technology, coating	0	1	0	1	0,94	B05C,D; B32; C23; C25; C30
17	17 Materials, metallurgy	2	1	τ	4	3,77	C01; C03C; C04; C21; C22; B22, B82

## GRANTED PATENTS 2021 ACCORDING TO THE INTERNATIONAL PATENT CLASSIFICATION (CONTINUATION)

	Subject		Gr	<b>Granted Patents</b>	nts		Jdi
		Domestic	Foreign	PCT	Total	%	) =
$\geq$	IV. Process engineering, special equipment						
18	18 Chemical engineering	7	1	0	8	7,55	B01B,D (without -046 to -053), F.J,L;B02C; B03; B04; B05B; B06; B07; B08; F25J; F26
15	19 Materials processing, textiles, paper	4	0	0	4	3,77	A41H; A43D; A46D; B28; B29; B31; C03B; C08J; C14; D01; D02; D03; D04B,C,G,H; D05; D06B,C,G,H,J,L,M,P,Q; D21
20	Handling, printing	4	0	0	4	3,77	B25J; B41; B65B,C,D,F,G,H; B66; B67; B33Y
21	1 Agricultural and food processing, machinery and apparatus	3	0	0	3	2,83	A01B,C,D,F,G,J,K,L,M; A21B,C; A22; A23N,P; B02B; C12L; C13C,G,H
22	Environmental technology	1	0	0	1	0,94	A62D; B01D-046 to -053; B09; C02; F01N; F23G,J
Α.	. Mechanical engineering, machinery						
23	23 Machine tools	4	8	0	2	09′9	B21; B23; B24; B26D,F; B27; B30
77	24 Engines, pumps, turbines	2	0	0	2	1,89	F01B,C,D,K,L,M,P; F02; F03; F04; F23R
25	Thermal processes and apparatus	2	0	0	2	1,89	F22; F23B,C,D,H,K,L,M,N,Q; F24; F25B,C; F27; F28
26	26 Mechanical elements	6	0	0	6	8,49	F15; F16; F17; G05G
2,	27 Transport	5	0	0	2	4,72	B60; B61; B62; B63B,C,H,J; B64B,C,D,F
28	28 Space technology, weapons	1	1	0	2	1,89	B63G; B64G; C06; F41; F42
$\dot{Z}$	. Consumption						
25	29 Consumer goods and equipment	3	0	0	3	2,83	A24; A41B,C,D,F,G; A42; A43B, C; A44; A45; A46B; A47; A62B,C; A63; A99Z; B25B,C,D,F,G,H; B26B; B42; B43; B44; B68; D04D; D06F,N; D07; F25D; G10B,C,D,F,G,H,K
3(	30 Civil engineering, building, mining	15	1	0	16	15,09	E01;E02;E03;E04;E05;E06;E21
	Total	92	12	2	106	100,0	



Country			Applications					Registered		
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Austria	2	1	1	2	1	2	7	0	2	1
Bulgaria	1	0	0	0	0	0	0	1	0	0
Brazil	0	0	0	2	0	0	0	0	0	0
China	0	0	0	0	1	0	0	0	0	0
Czech Republic	22	53	34	36	30	46	09	45	38	41
Germany	1	3	0	0	1	1	7	2	0	0
Spain	0	0	0	1	0	1	0	0	1	0
Finland	0	0	0	1	1	0	0	0	1	0
France	0	0	0	0	2	0	0	0	0	2
United Kingdom	1	1	0	0	0	1	1	1	0	0
Hungary	1	1	1	0	0	1	8	0	1	0
Switzerland	0	1	5	2	1	0	0	0	2	3
Italy	0	2	2	1	1	0	1	1	2	2
Japon	0	0	0	0	1	0	0	0	0	0
Republic of Korea	0	0	0	0	0	4	0	0	0	1
Latvia	1	0	0	0	0	0	1	0	0	0
Poland	4	3	1	0	3	3	8	1	1	1
Russian Federation	0	1	0	0	0	2		1		0
Seychely	0	1	0	0	0	0	0	1	0	0
Slovakia	343	320	281	342	253	246	762	267	272	355
Turkey	0	0	0	0	0	0	0	1	0	0
Ukraine	2	1	0	3	2	0	2	1	0	3
Foreign	89	68	44	48	44	61	75	22	51	54
Total	411	388	325	390	297	307	337	322	323	409



## APPLICATIONS AND REGISTERED UTILITY MODELS 2021 ACCORDING TO THE INTERNATIONAL PATENT CLASSIFICATION

	Subject		Appli	Applications			Re	Registered	
		Domestic	Foreign	Total	%	Domestic	Foreign	Total	%
l.	Electrical engineering								
1	Electrical machinery and apparatus, electrical energy	6	2	11	3,70	23	2	28	6,85
2	Audio-visual technology	0	0	0	00'0	1	0	1	0,24
3	Telecommunications	9	0	9	2,02	2	0	5	1,22
4	Information technology	6	0	6	3,03	12	1	13	3,18
2	Semiconductors	2	0	2	0,67	0	0	0	00'0
II.	Instruments								
9	Optics	2	0	2	0,67	2	0	2	1,22
7	Analysis, measurement, control technology	24	4	28	9,43	44	2	49	11,98
8	Medical technology	12	3	15	5,05	70	3	23	5,62
6	Nuclear engineering	0	0	0	00'0	1	0	1	0,24
III.	Chemistry, pharmaceuticals								
10	Organic fine chemistry	1	0	1	0,34	0	0	0	00'0
11	Macromolecular chemistry, polymers	1	0	1	0,34	1	1	2	0,49
12	Pharmaceuticals, cosmetics	3	2	5	1,68	3	0	3	0,73
13	Biotechnology	1	0	1	0,34	0	0	0	00'0
14	Agriculture, food chemistry	4	3	7	2,36	2	4	6	2,20
15	Chemical and petrol industry, basic materials chemistry	2	0	2	0,67	8	1	6	2,20
16	Surface technology, coating	5	1	9	2,02	4	1	5	1,22
17	Materials, metallurgy	4	0	4	1,35	4	0	4	0,98



# APPLICATIONS AND REGISTERED UTILITY MODELS 2021 ACCORDING TO THE INTERNATIONAL PATENT CLASSIFICATION (continuation)

	Subject		Appl	Applications			Re	Registered	
		Domestic	Foreign	Total	%	Domestic	Foreign	Total	%
IV.	Process engineering, special equipment								
18	Chemical engineering	10	2	12	4,04	2	2	4	86′0
19	Materials processing, textiles, paper	16	1	17	5,72	3	0	3	0,73
20	Handling, printing	16	3	19	6,40	18	5	23	5,62
21	Agricultural and food processing, machinery and apparatus	9	0	9	2,02	10	1	11	2,69
22	Environmental technology	4	0	4	1,35	3	3	9	1,47
V.	Mechanical engineering, machinery								
23	Machine tools	11	1	12	4,04	27	1	28	98'9
24	Engines, pumps, turbines	6	0	6	3,03	13	1	14	3,42
25	Thermal processes and apparatus	16	2	18	90'9	14	1	15	3,67
56	Mechanical elements	11	4	15	20'5	13	2	15	3,67
27	Transport	24	4	28	9,43	41	4	45	11,00
28	Space technology, weapons	4	0	4	1,35	5	0	5	1,22
VI.	Consumption								
29	Consumer goods and equipment	22	9	28	9,43	31	2	36	8,80
30	Civil engineering, building, mining	19	9	25	8,42	39	8	47	11,49
	Total	253	44	297	100	355	54	409	100

FILED AND REGISTERED DESIGNS ACCORDING TO COUNTRY OF ORIGIN

Country			Applications					Registered		
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Czech Republic	8	2	6	4	2	9	7	3	6	3
Germany	1	1	8	0	0	5	1	8	1	0
France	1	8	2	T	1	9	3	0	3	T
Switzerland	0	0	0	T	0	0	0	0	1	0
Italy	0	7	0	0	0	0	2	0	0	0
Republic of Korea	0	0	0	1	0	0	0	0	0	1
Netherlands	1	0	0	0	3	1	0	0	0	8
Poland	0	0	0	0	1	0	0	0	0	0
Sweden	15	0	0	19	3	26	11	0	17	8
Slovakia	118	111	06	119	103	79	107	89	95	110
Turkey	1	0	0	0	0	1	0	0	0	0
Foreign	27	8	19	78	10	75	24	11	31	11
Total	145	119	109	145	113	154	131	100	126	121



Country			Applications					Registered		
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
United arab emirates	0	4	3	1	0	0	0	2	0	1
Austria	6	3	4	6	2	1	4	9	7	2
Australia	1	1	1	2	0	0	1	0	1	1
Belgium	0	2	1	1	2	0	1	1	1	1
Canada	4	9	3	7	0	0	1	8	7	2
China	3	5	6	8	5	5	4	7	9	7
Cyprus	9	31	9	31	6	26	21	16	25	7
Czech Republic	068	282	327	302	363	279	331	280	307	306
Germany	39	17	25	28	14	29	25	21	22	14
Denmark	0	3	2	0	0	1	0	3	2	0
Spain	3	2	3	2	0	2	3	2	4	0
Finland	0	1	0	0	3	0	2	0	0	0
France	19	13	19	12	32	11	17	17	14	25
United Kingdom	11	11	12	17	14	8	9	13	11	16
Croatia	9	3	1	0	3	8	9	0	1	0
Hungary	1	0	8	6	6	2	1	0	13	2
Switzerland	21	12	20	32	28	26	17	17	15	39
Ireland	8	0	0	3	2	0	3	0	1	2
Israel	1	1	0	0	1	2	1	1	0	0
India	0	0	0	1	2	1	0	0	0	2
Italy	9	3	2	3	3	1	4	0	2	0
Japan	3	3	3	2	1	1	3	5	2	1
Republic of Korea	8	4	18	24	21	25	8	9	35	21

## INTERNATIONAL TRADEMARKS ACCORDING TO COUNTRY OF ORIGIN (continuation)

Country			Applications					Registered		
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
Luxembourg	10	8	8	2	0	2	1	6	4	1
North Macedonia	1	2	0	0	1	0	3	0	0	1
Malta	3	1	11	0	26	0	3	7	4	29
Mauritius	0	0	0	9	2	0	0	0	0	8
Mexico	7	0	0	3	6	1	1	0	1	11
Netherlands	12	8	4	3	5	6	6	10	2	3
Poland	17	18	14	8	11	7	17	20	9	6
Portugal	7	0	0	2	0	2	0	0	1	1
Romania	7	2	7	0	0	4	3	1	0	0
Russian Federation	1	2	0	3	2	0	2	1	2	2
Sweden	1	1	7	0	0	1	1	0	1	0
Slovenia	T	2	0	0	3	2	0	0	0	1
Slovakia	2 327	2 233	2314	2 429	2 623	1 595	1 962	2 106	1 947	2 183
Turkey	7	0	8	2	0	4	3	1	8	1
Ukraine	7	2	0	0	0	4	0	1	0	0
United States of America	31	46	46	30	49	39	21	51	38	35
Virgin Islands (British)	0	3	3	1	1	0	2	0	3	2
Other	2	2	4	4	11	9	2	2	4	5
Foreign	983	504	564	855	664	512	527	208	250	258
Total	2 962	2 737	2 878	2 987	3 287	2 107	2 489	2 614	2 497	2 741



Country	2016	2017	2018	2019	2020	2021
Austria	61	70	30	37	51	33
Australia	2	3	2	3	1	0
Bulgaria	15	51	40	75	12	40
Benelux	31	32	43	36	42	26
China	128	226	443	269	176	156
Czech Republic	71	112	57	81	53	44
Germany	125	169	120	127	78	76
Denmark	0	2	1	3	0	1
Spain	13	11	7	5	12	8
Finland	1	0	1	1	0	2
France	74	67	78	89	57	42
United Kingdom	13	19	10	11	14	11
Grece	1	2	2	3	0	0
Croatia	10	14	9	6	10	10
Hungary	49	25	82	52	73	63
Switzerland	54	73	70	45	40	58
Iran	2	1	2	1	2	0
Italy	31	33	42	34	28	30
Japan	4	12	2	17	10	6

## FILED AND REGISTERED TRADEMARKS ACCORDING TO COUNTRY OF ORIGIN (continuation)

Country	2016	2017	2018	2019	2020	2021
Liechtenstein	10	9	1	7	0	0
Lithuania	0	3	1	0	2	4
Latvia	1	8	1	15	7	4
Norway	2	4	0	3	0	5
Poland	43	47	35	74	50	28
Portugal	5	6	2	9	3	4
Romania	5	5	8	7	3	2
Russian Federation	63	127	163	104	118	89
Sweden	0	2	1	8	2	1
Slovenia	19	39	15	21	22	6
Turkey	99	82	71	45	20	43
Ukraine	48	56	59	44	36	34
United States of America	51	48	45	47	43	36
Other	147	57	128	06	145	109
Total	1 145	1 415	1 571	1327	1116	226





### ANNUAL REPORT 2021



Annual report 2021 Issued:
© Industrial Property Office Of The Slovak Republic 2022

Industrial Property Office Of The Slovak Republic Švermova 43, 974 04 Banská Bystrica Slovak republic

> Tel.: 048/43 00 131, 048/43 00 111 E-mail: infocentrum@indprop.gov.sk

Graphic processing and printing: Rokus, s.r.o., www.rokus.sk

ISBN: 978-80-88994-99-2





