

Estonian Patent Office
Register of Patents
01.01.2021 - 30.06.2021 Statistical Basic Report

I Granted patents

1. Number of patents, entered into and deleted from the register during the period of 01.01.2021 - 30.06.2021

Table 1

Accounting period	Patents entered		Deleted patents	
	Total	incl. patents belonging to the Estonian residents	Total	incl. patents belonging to the Estonian residents
01.01.2021 - 30.06.2021	4	4	48	6

2. Patents, entered into the register during the period of 01.01.2021 - 30.06.2021 broken down according to the International Patent Classification (IPC)

Table 2

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	1	25,00%
2. Section B Performing operations; transporting	0	0,00%
3. Section C Chemistry; metallurgy	3	75,00%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	0	0,00%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	0	0,00%
7. Section G Physics	0	0,00%
8. Section H Electricity	0	0,00%
Total	4	100,00%

3. Patents, entered into the register during the period of 01.01.2021 - 30.06.2021 broken down according to the applicant's country of residence

Table 3

Country code	Granted patents	
	number	percentage
EE	4	100,00%
Total	4	100,00%

II Patents belonging to the Estonian residents entered into the register

4. Patents belonging to the Estonian residents, entered into and deleted from the register during the period of 01.01.2021 - 30.06.2021

Table 4

Accounting period	Patents entered	Deleted patents
01.01.2021 - 30.06.2021	4	6

5. Patents belonging to the Estonian residents, entered into the register during the period of 01.01.2021 - 30.06.2021 broken down according to the International Patent Classification (IPC)

Table 5

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	1	25,00%
2. Section B Performing operations; transporting	0	0,00%
3. Section C Chemistry; metallurgy	3	75,00%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	0	0,00%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	0	0,00%
7. Section G Physics	0	0,00%
8. Section H Electricity	0	0,00%
Total	4	100,00%

6. Patents belonging to the Estonian residents, entered into the register during the period of 01.01.2021 - 30.06.2021 broken down according to counties

Table 6

Name of county	Granted patents	
	number	percentage
Harju maakond	3	75,00%
Tartu maakond	1	25,00%
Total	4	100,00%

III Valid patents

7. Patents valid as of 30.06.2021 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
2001	2	0,98%
2002	7	3,41%
2003	55	26,83%
2004	16	7,80%
2005	5	2,44%
2006	5	2,44%
2007	7	3,41%
2008	9	4,39%
2009	15	7,32%
2010	20	9,76%
2011	10	4,88%
2012	3	1,46%
2013	7	3,41%
2014	13	6,34%
2015	9	4,39%
2016	3	1,46%
2017	6	2,93%
2018	10	4,88%
2019	2	0,98%
2021	1	0,49%
Total	205	100,00%

8. Patents valid as of 30.06.2021 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	59	28,78%
2. Section B Performing operations; transporting	20	9,76%
3. Section C Chemistry; metallurgy	72	35,12%
4. Section D Textiles; paper	1	0,49%
5. Section E Fixed constructions	15	7,32%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	10	4,88%
7. Section G Physics	18	8,78%
8. Section H Electricity	10	4,88%
Total	205	100,00%

9. Patents valid as of 30.06.2021 broken down according to the applicant's country of residence

Table 9

Country code	Valid patents	
	number	percentage
AT	1	0,49%
BE	6	2,93%
BG	1	0,49%
BR	1	0,49%
CH	3	1,46%
CN	1	0,49%

DE	23	11,22%
DK	3	1,46%
EE	95	46,34%
FI	26	12,68%
FR	6	2,93%
GB	1	0,49%
HU	1	0,49%
IE	2	0,98%
IT	3	1,46%
KR	1	0,49%
LV	2	0,98%
NL	1	0,49%
NO	5	2,44%
RU	5	2,44%
SE	4	1,95%
US	14	6,83%
Total	205	100,00%

IV Valid patents belonging to the Estonian residents

10. Patents belonging to the Estonian residents valid as of 30.06.2021 broken down according to the year of application

Table 10

Year of application	Valid patents	
	number	percentage
2001	1	1,05%
2004	1	1,05%
2005	1	1,05%
2006	4	4,21%
2007	3	3,16%
2008	7	7,37%
2009	11	11,58%
2010	17	17,89%
2011	7	7,37%
2012	2	2,11%
2013	4	4,21%
2014	11	11,58%
2015	6	6,32%
2016	3	3,16%
2017	6	6,32%
2018	8	8,42%
2019	2	2,11%
2021	1	1,05%
Total	95	100,00%

11. Patents belonging to the Estonian residents valid as of 30.06.2021 broken down according to the International Patent Classification (IPC)

Table 11

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	22	23,16%
2. Section B Performing operations; transporting	12	12,63%
3. Section C Chemistry; metallurgy	34	35,79%
4. Section D Textiles; paper	1	1,05%
5. Section E Fixed constructions	3	3,16%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	5	5,26%
7. Section G Physics	12	12,63%
8. Section H Electricity	6	6,32%
Total	95	100,00%

12. Patents belonging to the Estonian residents valid as of 30.06.2021 broken down according to counties

Table 12

Name of county	Valid patents	
	number	percentage
Harju maakond	62	65,26%
Hiiu maakond	1	1,05%
Ida-Viru maakond	13	13,68%
Lääne maakond	1	1,05%
Põlva maakond	1	1,05%
Tartu maakond	16	16,84%
Viljandi maakond	1	1,05%
Total	95	100,00%