

**Estonian Patent Office**  
**Register of Patents**  
**01.01.2020 - 30.06.2020 Statistical Basic Report**

**I Granted patents**

**1. Number of patents, entered into and deleted from the register during the period of 01.01.2020 - 30.06.2020**

Table 1

Accounting period	Patents entered		Deleted patents	
	Total	incl. patents belonging to the Estonian residents	Total	incl. patents belonging to the Estonian residents
01.01.2020 - 30.06.2020	3	3	48	8

**2. Patents, entered into the register during the period of 01.01.2020 - 30.06.2020 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	33,33%
2. Section B Performing operations; transporting	0	0,00%
3. Section C Chemistry; metallurgy	0	0,00%
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	2	66,67%
8. Section H Electricity	0	0,00%
<b>Total</b>	<b>3</b>	<b>100,00%</b>

**3. Patents, entered into the register during the period of 01.01.2020 - 30.06.2020 broken down according to the applicant's country of residence**

Table 3

Country code	Granted patents	
	number	percentage
EE	3	100,00%
<b>Total</b>	<b>3</b>	<b>100,00%</b>

## 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 01.01.2020 - 30.06.2020

Table 4

Accounting period	Patents entered	Deleted patents
01.01.2020 - 30.06.2020	3	8

### 5. Patents belonging to the Estonian residents, entered into the register during the period of 01.01.2020 - 30.06.2020 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	33,33%
2. Section B Performing operations; transporting	0	0,00%
3. Section C Chemistry; metallurgy	0	0,00%
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	2	66,67%
8. Section H Electricity	0	0,00%
<b>Total</b>	<b>3</b>	<b>100,00%</b>

### 6. Patents belonging to the Estonian residents, entered into the register during the period of 01.01.2020 - 30.06.2020 broken down according to counties

Table 6

Name of county	Granted patents	
	number	percentage
Tallinn	1	33,33%
Tartu	2	66,67%
<b>Total</b>	<b>3</b>	<b>100,00%</b>

### III Valid patents

#### 7. Patents valid as of 30.06.2020 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
2000	3	1,00%
2001	7	2,34%
2002	75	25,08%
2003	64	21,40%
2004	19	6,35%
2005	5	1,67%
2006	6	2,01%
2007	7	2,34%
2008	9	3,01%
2009	16	5,35%
2010	25	8,36%
2011	11	3,68%
2012	4	1,34%
2013	11	3,68%
2014	14	4,68%
2015	8	2,68%
2016	7	2,34%
2017	6	2,01%
2018	2	0,67%
<b>Total</b>	<b>299</b>	<b>100,00%</b>

#### 8. Patents valid as of 30.06.2020 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	106	35,45%
2. Section B Performing operations; transporting	23	7,69%
3. Section C Chemistry; metallurgy	105	35,12%
4. Section D Textiles; paper	2	0,67%
5. Section E Fixed constructions	19	6,35%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	11	3,68%
7. Section G Physics	23	7,69%
8. Section H Electricity	10	3,34%
<b>Total</b>	<b>299</b>	<b>100,00%</b>

#### 9. Patents valid as of 30.06.2020 broken down according to the applicant's country of residence

Table 9

Country code	Valid patents	
	number	percentage
AT	1	0,33%
BE	8	2,68%
BG	1	0,33%
BR	1	0,33%
CH	12	4,01%

CN	1	0,33%
DE	33	11,04%
DK	4	1,34%
EE	99	33,11%
ES	1	0,33%
FI	36	12,04%
FR	14	4,68%
GB	3	1,00%
HU	1	0,33%
IE	3	1,00%
IT	8	2,68%
KR	1	0,33%
LU	1	0,33%
LV	2	0,67%
MC	1	0,33%
NL	4	1,34%
NO	6	2,01%
RU	6	2,01%
SE	18	6,02%
SI	1	0,33%
SK	1	0,33%
US	32	10,70%
<b>Total</b>	<b>299</b>	<b>100,00%</b>

#### IV Valid patents belonging to the Estonian residents

##### 10. Patents belonging to the Estonian residents valid as of 30.06.2020 broken down according to the year of application

Table 10

Year of application	Valid patents	
	number	percentage
2001	1	1,01%
2003	1	1,01%
2004	2	2,02%
2005	1	1,01%
2006	4	4,04%
2007	3	3,03%
2008	7	7,07%
2009	11	11,11%
2010	22	22,22%
2011	7	7,07%
2012	3	3,03%
2013	5	5,05%
2014	12	12,12%
2015	5	5,05%
2016	7	7,07%
2017	6	6,06%
2018	2	2,02%
<b>Total</b>	<b>99</b>	<b>100,00%</b>

##### 11. Patents belonging to the Estonian residents valid as of 30.06.2020 broken down according to the International Patent Classification (IPC)

Table 11

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	25	25,25%
2. Section B Performing operations; transporting	15	15,15%
3. Section C Chemistry; metallurgy	34	34,34%
4. Section D Textiles; paper	1	1,01%
5. Section E Fixed constructions	3	3,03%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	5	5,05%
7. Section G Physics	12	12,12%
8. Section H Electricity	4	4,04%
<b>Total</b>	<b>99</b>	<b>100,00%</b>

##### 12. Patents belonging to the Estonian residents valid as of 30.06.2020 broken down according to counties

Table 12

Name of county	Valid patents	
	number	percentage
Harju maakond	7	7,07%
Hiiu maakond	1	1,01%
Ida-Viru maakond	15	15,15%
Lääne maakond	1	1,01%
Rapla maakond	1	1,01%
Tallinn	54	54,55%
Tartu	18	18,18%
Tartu maakond	1	1,01%
Viljandi maakond	1	1,01%
<b>Total</b>	<b>99</b>	<b>100,00%</b>