

Estonian Patent Office
Register of Utility Models
01.01.2020 - 31.12.2020 Statistical Basic Report

I Registered utility models

1. Number of utility models, entered into and deleted from the register during the period of 01.01.2020 - 31.12.2020

Table 1

Accounting period	Registered utility models		Deleted utility models	
	Total	incl. utility models belonging to the Estonian residents	Total	incl. utility models belonging to the Estonian residents
01.01.2020 - 31.12.2020	44	40	46	41

2. Utility models, registered during the period of 01.01.2020 - 31.12.2020 broken down according to the International Patent Classification (IPC)

Table 2

Section of the IPC	Registered utility models	
	number	percentage
1. Section A Human necessities	12	27,27%
2. Section B Performing operations; transporting	12	27,27%
3. Section C Chemistry; metallurgy	1	2,27%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	8	18,18%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	5	11,36%
7. Section G Physics	5	11,36%
8. Section H Electricity	1	2,27%
Total	44	100,00%

3. Utility models, registered during the period of 01.01.2020 - 31.12.2020 broken down according to the applicant's country of residence

Table 3

Country code	Registered utility models	
	number	percentage
DE	1	2,27%
EE	40	90,91%
RU	3	6,82%
Total	44	100,00%

II Registered utility models belonging to the Estonian residents

4. Utility models belonging to the Estonian residents, entered into and deleted from the register during the period of 01.01.2020 - 31.12.2020

Table 4

Accounting period	Registered utility models	Deleted utility models
01.01.2020 - 31.12.2020	40	41

5. Utility models belonging to the Estonian residents, registered during the period of 01.01.2020 - 31.12.2020 broken down according to the International Patent Classification (IPC)

Table 5

Section of the IPC	Registered utility models	
	number	percentage
1. Section A Human necessities	11	27,50%
2. Section B Performing operations; transporting	9	22,50%
3. Section C Chemistry; metallurgy	1	2,50%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	8	20,00%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	5	12,50%
7. Section G Physics	5	12,50%
8. Section H Electricity	1	2,50%
Total	40	100,00%

6. Utility models belonging to the Estonian residents, registered during the period of 01.01.2020 - 31.12.2020 broken down according to counties

Table 6

County	Registered utility models	
	number	percentage
Harju maakond	5	12,50%
Ida-Viru maakond	2	5,00%
Jõgeva maakond	1	2,50%
Lääne maakond	1	2,50%
Lääne-Viru maakond	1	2,50%
Põlva maakond	1	2,50%
Rapla maakond	1	2,50%
Saare maakond	2	5,00%
Tallinn	23	57,50%
Tartu	3	7,50%
Total	40	100,00%

III Valid utility models registrations

7. Utility models registrations valid as of 31.12.2020 broken down according to the year of application

Table 7

Year of application	Valid registrations	
	number	percentage
2011	13	6,07%
2012	10	4,67%
2013	31	14,49%
2014	24	11,21%
2015	9	4,21%
2016	37	17,29%
2017	35	16,36%
2018	24	11,21%
2019	29	13,55%
2020	2	0,93%
Total	214	100,00%

8. Utility models registrations valid as of 31.12.2020 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid registrations	
	number	percentage
1. Section A Human necessities	67	31,31%
2. Section B Performing operations; transporting	50	23,36%
3. Section C Chemistry; metallurgy	8	3,74%
4. Section D Textiles; paper	2	0,93%
5. Section E Fixed constructions	30	14,02%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	24	11,21%
7. Section G Physics	26	12,15%
8. Section H Electricity	7	3,27%
Total	214	100,00%

9. Utility models registrations valid as of 31.12.2020 broken down according to the applicant's country of residence

Table 9

Country code	Valid registrations	
	number	percentage
CN	1	0,47%
DE	1	0,47%
EE	185	86,45%
FI	13	6,07%
LU	1	0,47%
PL	1	0,47%
RU	7	3,27%
SE	3	1,40%
SK	1	0,47%
TR	1	0,47%
Total	214	100,00%

IV Valid utility models registrations belonging to the Estonian residents

10. Utility models registrations belonging to the Estonian residents valid as of 31.12.2020

Table 10

Year of application	Valid registrations	
	number	percentage
2011	11	5,95%
2012	6	3,24%
2013	25	13,51%
2014	18	9,73%
2015	9	4,86%
2016	33	17,84%
2017	34	18,38%
2018	21	11,35%
2019	26	14,05%
2020	2	1,08%
Total	185	100,00%

11. Utility models registrations belonging to the Estonian residents valid as of 31.12.2020 broken down according to the International Patent Classification (IPC)

Table 11

Section of the IPC	Valid registrations	
	number	percentage
1. Section A Human necessities	59	31,89%
2. Section B Performing operations; transporting	39	21,08%
3. Section C Chemistry; metallurgy	7	3,78%
4. Section D Textiles; paper	1	0,54%
5. Section E Fixed constructions	25	13,51%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	22	11,89%
7. Section G Physics	25	13,51%
8. Section H Electricity	7	3,78%
Total	185	100,00%

12. Utility models registrations belonging to the Estonian residents valid as of 31.12.2020 broken down according to counties

Table 12

County	Valid registrations	
	number	percentage
Harju maakond	37	20,00%
Ida-Viru maakond	14	7,57%
Jõgeva maakond	1	0,54%
Lääne maakond	4	2,16%
Lääne-Viru maakond	6	3,24%
Põlva maakond	2	1,08%
Pärnu maakond	8	4,32%
Rapla maakond	2	1,08%
Saare maakond	6	3,24%
Tallinn	90	48,65%
Tartu	7	3,78%
Tartu maakond	3	1,62%
Viljandi maakond	5	2,70%
Total	185	100,00%