

I.—TABLE SHOWING NUMBER OF APPLICATIONS FOR PATENTS FOR THE DIFFERENT CLASSES OF INVENTIONS FOR EACH OF THE YEARS 1916, 1917, AND 1918.

Class.	1916.	1917.	1918.	Class.	1916.	1917.	1918.
Advertising and displaying signs, &c.	4	..	2	Illuminating (except gas-manufacture)	20	12	13
Aeronautics	7	13	6	Indicating, calculating, and measuring (including moisture-testers)	20	26	27
Amusements, music, exercisers, games, &c.	35	23	32	Kitchen utensils and cooking-appliances (including ovens)	33	27	16
Attaching and securing (including bolts, ties, &c.)	11	20	29	Lifting, hauling, and loading ..	16	29	26
Boilers (steam)	4	5	5	Locks, latches, and hinges ..	15	14	16
Boots and shoes	34	39	33	Marine and submarine (including lake and river engineering)	19	46	28
Bottles, bottling, and glass-working	16	9	12	Marking (tickets, labels, &c.) ..	14	7	4
Boxes, cans, and casks	29	34	52	Medicines and surgical appliances (including ear-instruments, dental work, &c.)	23	29	24
Brewing, distilling, &c.	..	2	5	Metal-working (including welding, stamping, and plating)	8	8	19
Brooms and brushes (including mops)	8	21	11	Milking-machines*	51	37	51
Building construction	17	24	21	Minerals (including filtration, lixiviation, screens, &c.)	14	8	14
" (brick and cement compositions and moulding)	28	25	34	" (magnetic separators)	..	..	..
" (windows and doors)	9	20	15	" (stampers and pulverizers)	6	4	1
Chemicals	6	15	15	Oils and lubricators	5	4	14
Cleaning, polishing, &c.	15	4	9	Paints and painting (including kauri-gum)	11	24	40
Closets and urinals	14	9	9	Pipes, tubes, and hose	7	4	9
Coin-freed mechanism	11	4	3	Preserving	6	8	6
Cooling and freezing	4	13	3	Presses	1	2	2
Cultivating and tilling	32	49	39	Printing and photography	10	9	15
Cutting and sawing, and tools ..	36	45	30	Pumps and sprayers (except rotary pumps)	16	17	11
Dairying*	21	29	15	Railways and tramways	34	16	20
Drains and sewers	2	3	..	Roads and ways (including road-watering)	7	2	3
Dredging and excavating (including rock-drills)	4	3	1	Seed-dressing, chaff-cutting, and threshing	5	3	9
Drying	23	13	10	Seed-sowers	6	4	8
Electricity and magnetism	22	11	33	Sewing and knitting	8	9	14
Engines (air, gas, and oil)	22	52	43	Sheep and cattle (including veterinary appliances)	18	16	25
" (steam), including rotary pumps	9	12	11	Sheep shearing and clipping	3	4	4
" (miscellaneous and engine accessories) including current motors, solar motors, tide motors, wave motors, wind-mills, miscellaneous motors	26	41	38	Shop and hotel fittings	11	14	6
Explosives, firearms, and targets ..	35	25	15	Stationery and paper	32	28	28
Exterminating (including trapping animals)	15	15	10	Telephony and telegraphy (including phonographs)	24	26	18
Fencing	19	8	12	Tobacco	2	4	8
" (strainers)	4	5	6	Valves and cocks	9	3	2
Fibre-dressing (including rope-making)	15	24	19	Vehicles	32	31	54
Filters	2	1	5	" (velocipedes)	34	26	37
Fire alarms, escapes, ladders, and extinguishers	9	3	2	Ventilating	5	5	..
Food	6	7	20	Washing and cleansing	17	15	13
Furnaces and kilns (including smoke-consumers)	5	23	14	Water-supplying	7	6	2
Furniture and upholstery, desks, blinds, curtains, &c.	55	51	42	Wearing-apparel	27	21	25
Gas-manufacture for lighting, heating, or power purposes	14	10	10	Wools and hides	6	10	12
Harness (including horse, &c., covers)	17	4	20	Miscellaneous inventions not in other classes, as indiarubber-manufacture, fishing-appliances, &c.	4	10	11
Harvesting and grading	6	13	8				
Heating and fuel-manufacture ..	25	34	37				

* Prior to 1911, milking-machines were included in class "Dairying," but are now a separate class.

NOTE.—Owing to some inventions being classified under more than one heading, the figures will total rather more than the actual number of applications received.

J.—APPLICATIONS PENDING AT END OF YEAR 1918.

Total, 1,409.