

G.—NUMBER OF APPLICATIONS FOR PATENTS FOR THE DIFFERENT CLASSES OF INVENTIONS IN EACH OF THE YEARS 1939 AND 1940, TOGETHER WITH THE AVERAGE FOR THE YEARS 1934-38 (INCLUSIVE).

Class.	1934-38.	1939.	1940.	Class.	1934-38.	1939.	1940.
Advertising and displaying signs, &c.	18.4	8	3	Illuminating (except gas-manufacture)	87.4	86	81
Aeronautics	11.8	15	19	Indicating, calculating, and measuring (including moisture-testers)	48.8	39	35
Amusements, music, exercisers, games, &c.	39.4	47	27	Kitchen utensils and cooking appliances (including ovens)	42.4	25	19
Attaching and securing (including bolts, ties, &c.)	18.0	19	14	Lifting, hauling, and loading ..	20.4	20	11
Boilers (steam)	3.0	..	4	Locks, latches, and hinges ..	20.6	20	11
Boots and shoes	17.8	17	12	Marine and sub-marine (including lake and river engineering)	15.4	21	12
Bottles, bottling, and glass-working	34.0	30	16	Marking (tickets, labels, &c.) ..	6.2	6	4
Boxes, cans, and casks	55.4	45	34	Medicines and surgical appliances (including ear-instruments, dental work, &c.)	30.8	26	30
Brewing, distilling, &c.	10.4	1	2	Metal-working (including welding, stamping, and plating)	27.8	28	21
Brooms and brushes (including mops)	11.0	8	6	Milking-machines*	43.8	83	59
Building-construction	28.8	25	15	Minerals (including filtration, lixiviation, screens, &c.)	16.0	12	7
Building-construction (brick and cement compositions and moulding)	27.6	32	28	Minerals (magnetic separators) ..	0.4
Building-construction (windows and doors)	14.2	20	8	Minerals (stampers and pulverizers)	3.0	3	1
Chemicals	13.0	19	13	Oils and lubricators	25.0	23	14
Cleaning, polishing, &c.	20.2	9	8	Paints and painting (including kauri-gum)	8.8	5	5
Closets and urinals	18.8	19	18	Pipes, tubes, and hose	20.2	21	10
Coin-freed mechanism	8.8	5	2	Preserving	13.0	10	9
Cooling and freezing	18.6	19	9	Presses	5.2	5	11
Cultivating and tilling	36.0	21	27	Printing and photography	20.0	10	16
Cutting and sawing, and tools ..	41.8	28	26	Pumps and sprayers (except rotary pumps)	19.4	18	17
Dairying*	35.8	31	22	Railways and tramways	15.6	17	6
Drains and sewers	3.8	5	5	Roads and ways (including road watering)	15.2	11	8
Dredging and excavating (including rock drills)	6.6	8	11	Seed-dressing, chaff-cutting, and threshing	4.4	4	4
Dyeing	14.0	15	20	Seed-sowers	15.4	13	12
Electricity and magnetism	75.2	106	64	Sewing and knitting	21.4	27	30
Engines (air, gas, and oil)	40.6	22	58	Sheep and cattle (including veterinary appliances)	25.6	11	11
Engines (steam), including rotary pumps	10.8	6	3	Sheep shearing and clipping	3.8	4	1
Engines (miscellaneous and engine accessories), including current motors, solar motors, tide motors, wave motors, windmills, miscellaneous motors	26.2	21	15	Shop and hotel fittings	21.6	11	11
Explosives, firearms, and targets ..	6.2	17	26	Stationery and paper	33.2	28	26
Exterminating (including trapping animals)	21.4	16	12	Telephony and telegraphy (including phonographs, &c.)	444.2	512	223
Fencing	14.0	20	12	Tobacco	12.0	4	2
Fencing (strainers)	2.2	2	..	Valves and cocks	17.8	12	10
Fibre-dressing (including rope-making)	18.8	5	11	Vehicles	58.8	52	27
Filters	4.2	9	5	Vehicles (velocipedes)	16.6	12	11
Fire alarms, escapes, ladders, and extinguishers	10.8	14	2	Ventilating	8.6	5	6
Food	15.0	23	11	Washing and cleansing	23.6	29	32
Furnaces and kilns (including smoke-consumers)	18.2	20	9	Water-supplying	6.0	5	2
Furniture and upholstery, desks, blinds, curtains, &c.	34.8	46	44	Wearing-apparel	49.8	42	25
Gas-manufacture for lighting, heating, or power purposes	8.0	9	60	Wools and hides	8.6	2	10
Harness (including horse, &c., covers)	4.4	3	2	Miscellaneous inventions not in other classes, as india-rubber-manufacture, fishing-appliances, &c.	18.0	18	19
Harvesting and grading	21.4	29	23				
Heating, and fuel-manufacture	42.8	28	19				

* 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 more than the number of applications received.