I.—Table showing Number of Applications for the Different Classes of Inventions for each of the Years 1910, 1911, and 1912.

Class.	1910.	1911.	1912.	Class.	1910.	1911.	1912.
Advertising and displaying, signs, &c.	17	29	13	Illuminating (except gas-manufac-	29	29	29
Aeronautics	20 39	10 44	8 43	Indicating, calculating, and measur- ing (including moisture-testers)	85	27	41
Attaching and securing (including bolts, ries, &c.)	18	23	20	Kitchen utensils and cooking- appliances (including ovens)	41	52	32
Boilers (steam)	14	9	13 29	Lifting, hauling, and loading	21	23 28	28 28
Boots and shoes	74 30	59 23	27	Locks, latches, and hinges	27		
Boxes, cans, and casks	40 6	53 2	45 1	Marine and submarine (including lake and river engineering)	27	32	41
Brooms and brushes (including mops)	13	19	10	Marking (tickets, labels, &c.) Medicines and surgical appliances	27 13	12 34	10 10
Building, construction (brick and cement, com-	39 25	41 27	28 28	(including ear-instruments, dental work, &c.)			
positions and moulding) " (windows and doors)	28	33	23	Metal-working (including welding, stamping, and plating)	19	15	19
Chemicals	8	33 29	18 15	Milking-machines * Minerals (including filtration, lixi-	40	69 31	72 28
Cleaning, polishing, &c	13 20	25	19	viation, screens, &c.) Ditto (magnetic separators)	1	1	• •
Coin-freed mechanism	18	10	11	" (stampers and pulverizers)	4	1	3
Cooling and freezing	32	33	32	Oils and lubricators	17	19	9
Cutting and sawing, and tools	38	83	69				_
•			00	Paints and painting	8	11	.8
Dairying*	110	43	32 4	Pipes, tubes, and hose	20 9	18 8	15 6
Drains and sewers	19	11	12	Preserving	4	1	3
rock-drills)	10	**	1.5	Printing and photography	14	20	28
Drying	10	15	16	Pumps and sprayers (except rotary pumps)	25	21	12
Electricity and magnetism	35	27	11				
Engines (air, gas, and oil)	18	31	34	Railways and tramways	52	58	40
" (steam), including rotary	39	25	19	Roads and ways (including road- watering)	7	4	8
, (miscellaneous and engine- accessories) including— Current motors, Solar	59	47	29	Seed-dressing, chaff-cutting, and threshing	13	16	7
motors, Tide motors,				Seed-sowers	13	2	6
Wave motors, Wind-				Sewing and knitting	7	14	9
mills, Miscellaneous motors				Sheep and cattle (including veteri- nary appliances)	26	31	24
Explosives, firearms, and targets	17	16	13	Sheep shearing and clipping	10 14	7 25	6 6
Exterminating (including trapping) animals	21	18	16	Shop and hotel fittings Stationery and paper	48	57	37
Fencing (strainers)	16 18	32 17	30 6	Telephony and telegraphy (including phonographs)	23	31	64
Fibre-dressing (including rope-making)	70	63	34	Tobacco	5	7	10
Filters	6	6	3	Valves and cocks	13	8	16
Fire alarms, escapes, ladders, and	19	11	15	Vehicles	43	47	43
extinguishers		10		" (velocipedes)	45 6	46	50 5
Food Furnaces and kilns (including smoke-	6 25	12 42	9 27	Ventilating			
consumers)	= 4	50	51	Washing and cleansing	20 7	25 8	$\frac{32}{1}$
Furniture and upholstery, desks, blinds, curtains, &c.	54	50	51	Water-supplying	57	75	69
Gas-manufacture for lighting, heating, or power purposes	29	46	29	Wools and hides  Miscellaneous inventions not in	9 10	8	9 3
Harness (including horse, &c.,	30	<b>1</b> 5	23	other classes, as indiarubber manufacture, fishing-appliances, &c.			
Harvesting and grading	7 31	13 36	6 23	wo.			
Heating and fuel-manufacture	. 01	50	40				

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.

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

## J.—Number of Applications received under the International and Colonial Arrangements, showing the Country of Origin, in each of the Years 1910, 1911, and 1912.

Со	untry.	1910.	1911.	1912.	Country.	1910.	1911.	1912.
Australia Austria Belgium France Germany		 47  1 2	$\begin{array}{c} 66 \\ 2 \\ \cdots \\ 5 \\ 1 \end{array}$	50 1 2 6 12	Great Britain Norway Spain Switzerland United States of America	49  1  14	52    8	61