

1936.
NEW ZEALAND.

PATENTS, DESIGNS, AND TRADE - MARKS.

FORTY-SEVENTH ANNUAL REPORT OF THE COMMISSIONER.

Presented to both Houses of the General Assembly pursuant to Section 128 of the Patents, Designs, and Trade-marks Act, 1921-22.

REPORT.

I HAVE the honour, in accordance with section 128, to submit my report on the administration of the Act during the past year.

The total number of applications received during the year for the grant of letters patent and for the registration of designs and trade-marks was 2,858, which is the highest total since 1932, and is a continuation of the steady rise that has occurred in the last three years.

During the year the total fees received by the Office in respect of patents, designs, and trade-marks amounted to £12,868 19s. 4d., showing an increase of £492 on the amount received in the previous year. Expenditure during the year amounted to £4,476 13s. 3d., the principal item under this head being salaries, amounting to £3,709 15s. The excess of receipts over expenditure for the year was £8,392 6s. 1d., which constitutes a record for any one year since the inception of the Patent Office. The total surplus of the Office since 1st January, 1890, is £205,137 14s. 7d.

PATENTS.

There were 1,730 (1,766)* applications for the grant of letters patent received during the year, of which 887 (928) were filed with provisional specifications and 843 (838) were accompanied by complete specifications.

The number of complete specifications lodged in respect of applications for which a provisional specification had previously been lodged was 233 (232). The total number of applications received up to 31st December, 1935, was 75,402, and the number of patents in force at that date was 7,758, made up as follows: Patents sealed and third-year fees paid from 31st December, 1932, to 31st December, 1935, 2,531 and 1,838 respectively; sixth-year fees paid from 31st December, 1925, to 31st December, 1935, 3,388; and 1 patent in respect of which an extension of its term has been granted by order of the Supreme Court.

The number of applications received in connection with telephony and telegraphy (including phonographs, &c.) show a further increase on the number recorded during the year 1934, 319 (306). Other increases noted were inventions relating to dairying, 50 (47); fibre-dressing (including rope-making), 26 (17); heating and fuel-manufacture, 49 (33); illuminating (except gas-manufacture), 72 (59); kitchen utensils and cooking-appliances (including ovens), 53 (35); and metal-working (including welding, stamping, and plating), 29 (16). Decreases occurred in the number of applications recorded in the classes of invention relating to building-construction, 52 (61); engines (air, gas, and oil), 46 (60); marine and submarine (including lake and river engineering), 12 (24); medicine and surgical appliances, 21 (32); milking-machinery, 27 (44); and printing and photography, 17 (22).

The widespread activity that is manifest in the realm of radio in so many countries of the world to-day is somewhat vividly reflected in the number of proceedings for the grant of letters patent that have been instituted in the New Zealand Patent Office during recent years in respect of inventions relating to wireless. The number of proceedings commenced in 1935 in the radio class not only constitutes a record in that class, but also greatly exceeds the number of inventions received in any other class in any year. It is consequently particularly interesting to note that according to present indications the peak has not yet been reached, and that an even more significant record should be established this year. Large and powerful organizations in various parts of the world are busily seeking to consolidate and widen their fields of operation by scientific research and by efforts to secure amendments advantageous to themselves in the international conventions relating to patents and copyright. It is of course obvious that manufacturers who have expended large sums of money in equipping up-to-date research laboratories and work-shops, and in maintaining a highly skilled staff, will expect an adequate return for the capital outlay involved. To safeguard this return, the manufacturer will naturally have recourse to the protection afforded by patent law, as a result of which he is able to produce and sell his improved article at a price that will recompense him personally and at the same time act as a reasonable encouragement and incentive to others. Patent law is primarily intended to benefit the public by fostering industry, and it is unnecessary to stress the extraordinary benefits that have already been enjoyed by the public as a result of the introduction and improvement of radio. The whole question of broadcasting has in fact become one of such importance to the public, from both the patent and the copyright point of view, that it has become increasingly necessary to see that national laws and international conventions in regard to patents and copyright keep pace with the extraordinary progress

* The figures in parentheses are for 1934.

that has recently been made in radio invention. This aspect of the matter is receiving close attention both by New Zealand and by the other members of the international unions to which this country belongs.

DESIGNS.

Applications for registration of designs during the year totalled 185, which, it is satisfactory to note, is the highest number of applications received in any one year since 1927. The total number of applications as at 31st December, 1935, was 3,779. There were 923 design registrations in force at that date, there being 146 registered during the year, while 96 design registrations became void owing to the non-payment of the renewal fees. In 43 cases renewal of the term of copyright for the second term of five years was effected, and in 9 cases for the third term of five years.

Applications from persons resident in New Zealand totalled 81 (68); the next greatest number of applications came from Australia, 58 (32); 36 (18) were from Great Britain; 8 (4) from the United States; and 3 (nil) from France. There were 63 (70) applications in Class 1, while 42 (20) were lodged in Class 3, 30 (2) in Class 13, and 15 (19) in Class 4. The remaining applications were spread over eight classes. There were three classes in which no applications were lodged.

TRADE-MARKS.

During the year under review the number of applications received was 943, being the largest number of applications received since 1931. There was a slight decrease in the number of applications from persons resident in New Zealand, the figures being 447 in 1935 as against 459 in the previous year. There was again an increase in the number of applications from the Commonwealth of Australia, the figures being 122 for the year 1934 and 160 for 1935.

The number of applications from the United States of America, 77, was 15 in excess of the number received from the same country in 1934. Germany was the source of 21 applications, which number showed a slight increase in the number for the previous year, when there were 15 applications. Two applications were received from Italy during the year under review. The number of applications received from Great Britain was 218, being 2 more than the number received from that country in 1934.

As in the previous year the amount received in respect of trade-mark fees was again slightly in excess of the amount received in the year last reported on, the respective amounts for the years 1934 and 1935 being £3,296 15s. 2d. and £3,386 14s. 11d.

While there were slightly fewer applications in Class 42 (substances used as food, or as ingredients in food) than there were in the same class in the previous year, this class again had the greatest number of applications in any one class. The next greatest number of applications was in Class 3 (chemical substances prepared for use in medicine and pharmacy), there being 121 as against 85 in 1934. Next in order of the greatest number of applications was Class 38 (articles of clothing) 77 (86). The number of applications in the other principal classes are as follows: Class 8 (philosophical instruments, scientific instruments, and apparatus for useful purposes; instruments and apparatus for teaching), 54 (60); Class 1 (chemical substances used in manufactures, photography, or philosophical research, and anti-corrosives), 52 (33); Class 39 (paper (except paperhangings), stationery, and book-binding), 47 (22); Class 47 (candles, common soap, detergents, illuminating, heating, or lubricating oils; matches; and starch, blue, and other preparations for laundry purposes), 45 (35).

PATENT AGENTS.

The number of Patent Agents on the register as at 31st December, 1935, was 17, one name having been restored to the register during the year.

CONCLUSION.

The appendix hereto contains the following tables, lists, &c., viz. :—

- A. Receipts and Payments Account for the Year ended 31st December, 1935.
- B. Table showing Receipts and Payments for each of the Last Ten Years.
- C. Particulars of Fees received from 1st January to 31st December, 1935, together with the Corresponding Figures for the years 1933 and 1934.
- D. Total Number of Applications for Patents and for Registration of Designs and Trade-marks recorded for the years 1912 to 1935 (inclusive).
- E. Number of Provisional and Complete Specifications received, &c.
- F. Number of Applications for Patents from Persons residing in New Zealand or Dependencies, &c., and in other Countries in each of the Years 1934 and 1935, together with the Average for the Years 1929–33 (inclusive).
- G. Number of Applications for Patents for the Different Classes of Inventions in each of the Years 1934 and 1935, together with the Average for the Years 1929–33 (inclusive).
- H. Total Number of Applications for Patents, Letters Patent sealed, and Letters Patent in force for Full Term under the Different Patents Acts, up to 31st December, 1935 (inclusive).
- I. Number of Applications for Registration of Designs in each of the Fifteen Classes in each of the Years 1933, 1934, and 1935.
- J. Number of Applications for Registration of Trade-marks from Persons residing in New Zealand or Dependencies, &c., and in other Countries in each of the Years 1934 and 1935, together with the Average for the Years 1929–33 (inclusive).
- K. Number of Applications to register Trade-marks in the Fifty Different Classes in each of the Years 1934 and 1935, together with the Average for the Years 1929–33 (inclusive).

H. T. ATKINSON,
Commissioner of Patents, Designs, and Trade-marks.

The Patent Office, Wellington, 5th August, 1936.

APPENDIX.

PATENT OFFICE.

A.—RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDED 31ST DECEMBER, 1935.

[illegible]

H. T. ATKINSON,

Commissioner of Patents, Designs, and Trade-marks.

I hereby certify that the Statement of Receipts and Payments has been duly examined and compared with the relative books and documents submitted for audit, and correctly states the position as disclosed thereby. Copyright fees are not included.—G. F. C. CAMPBELL, Controller and Auditor-General.

B.—TABLE SHOWING RECEIPTS AND PAYMENTS FOR EACH OF THE LAST TEN YEARS.

Year.	Receipts.			Payments.			Surplus.			Year.	Receipts.			Payments.			Surplus.		
	£	s.	d.	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.	£	s.	d.
1926	12,426	0	8	5,836	2	0	6,589	18	8	1931	13,390	11	6	5,466	7	8	7,924	3	10
1927	12,642	2	6	5,387	7	1	7,254	15	5	1932	12,034	19	4	4,782	7	0	7,252	12	4
1928	13,302	10	11	5,374	2	10	7,931	8	1	1933	11,694	11	10	4,378	18	10	7,315	13	0
1929	14,066	2	0	5,873	9	10	8,192	12	2	1934	12,376	5	11	4,709	6	9	7,666	19	2
1930	14,195	15	7	5,832	7	2	8,363	8	5	1935	12,868	19	4	4,476	13	3	8,392	6	1

C.—PARTICULARS OF FEES RECEIVED FROM 1ST JANUARY TO 31ST DECEMBER, 1935, TOGETHER WITH THE CORRESPONDING FIGURES FOR THE YEARS 1933 AND 1934.

	1933.*	1934.*	1935.
<i>Patents.</i>			
	£ s. d.	£ s. d.	£ s. d.
Applications for patents with provisional specifications	978 0 0	920 10 0	882 1 7
Applications for patents with complete specifications	1,574 0 0	1,690 0 0	1,636 0 0
Complete specifications left after provisional specifications ..	502 0 0	464 0 0	435 10 0
Applications for extension of time	179 10 0	180 0 0	140 15 6
On giving notice of opposition	3 0 0	5 10 0	4 0 0
On hearing opposition .. ..	.. ..	.. ..	.. ..
On request for sealing letters patent	748 0 0	937 0 0	979 0 0
On request for duplicate deeds of letters patent	2 0 0	1 0 0	1 0 0
On request for sealing letters patent after prescribed time ..	3 0 0	9 0 0	.. ..
On sealing letters patent after prescribed time	2 10 0	3 10 0	18 10 0
Renewal fees paid before end of third year	1,881 0 0	1,769 5 11	1,964 1 6
Renewal fees paid before end of sixth year	2,061 0 0	2,592 0 0	2,785 0 0
Applications for restoration of lapsed patents	12 0 0	6 0 0	67 0 0
On restoration of letters patent	38 0 0	36 0 0	12 0 0
On request to enter name of subsequent proprietor, &c., on register ..	48 10 0	67 0 0	76 15 0
On request to correct clerical errors	0 10 0	1 0 0	1 15 0
Certificates of Commissioner	42 15 0	38 0 0	43 5 0
Copies of specifications and drawings	43 12 6	53 3 1	73 14 11
Application for registration as patent agent .. ..	.. ..	.. ..	.. ..
Patent agents' renewal fees	50 8 0	37 16 0	16 16 0
Patent agents' examination fees .. ..	.. ..	.. ..	.. ..
Searches	43 3 9	36 7 6	48 11 6
Amendment of letters patent	3 0 0	11 0 0	18 0 0
Request to enter change of name .. ..	.. ..	0 15 0	1 5 0
Request to enter change of address	0 15 0	0 10 0	1 6 0
Application for endorsement of letters patent "Licenses of Right" ..	3 0 0	.. ..	5 0 0
Advertising in <i>Journal</i> , &c., under Supreme Court Rules .. ..	.. ..	.. ..	.. ..
Application for entry of order of Supreme Court in register .. ..	.. ..	.. ..	.. ..
Weekly lists	5 4 0	5 12 0	22 0 0
Miscellaneous	37 0 1	14 18 9	2 18 8
			9,256 5

* For a complete analysis of fees received in 1933 and 1934 see reports for those years respectively.

C.—PARTICULARS OF FEES RECEIVED FROM 1ST JANUARY TO 31ST DECEMBER, 1935, TOGETHER WITH THE CORRESPONDING FIGURES FOR THE YEARS 1933 AND 1934—continued.

	1933.*	1934.*	1935.
<i>Designs.</i>			
	£ s. d.	£ s. d.	£ s. d.
Application for registration of designs	66 0 0	61 5 0	79 0 0
On extension of period of copyright under section 56 (2)	32 0 0	28 0 0	41 0 0
On extension of period of copyright under section 56 (3)	34 0 0	28 0 0	22 0 0
Searches (Regulation 42)	0 12 6	..	0 1 0
Searches (Office)	1 14 0	1 7 0	1 19 0
Certificates of Commissioner	1 0 0	0 10 0	2 15 0
Assignment of designs	2 10 0	1 0 0	1 10 0
Copies of drawings	1 9 0	0 13 0	1 14 9
Change of name .. .. .	..	..	..
Change of address .. .. .	..	0 10 0	0 10 0
Applications for extension of time	0 15 0	0 10 0	0 10 0
Miscellaneous	0 17 8	1 6 0	2 5 0
			153 4 9
<i>Trade-marks.</i>			
	£ s. d.	£ s. d.	£ s. d.
Application for registration	610 10 0	700 2 6	706 10 6
On registration	921 15 0	971 15 6	1,048 19 0
On association	9 10 0	14 16 0	8 15 0
On renewal of registration	1,386 9 0	1,327 9 4	1,317 11 5
Applications for extension of time	15 15 0	11 15 0	14 10 0
On giving notice of opposition	5 0 0	4 0 0	5 0 0
On hearing opposition .. .. .	..	..	..
On assignment of trade-marks	109 16 0	110 10 6	126 13 0
Amendment of trade-marks	1 0 0	2 5 0	4 10 0
On cancellation	4 10 0	3 11 0	15 10 0
On request under section 73 (6)	1 0 0	..	2 0 0
Extra space in <i>Journal</i>	14 16 0	20 11 0	11 16 0
Copies of trade-mark certificates	3 1 0	2 14 0	1 13 0
On request to enter change of address	19 15 0	12 10 2	13 15 3
On request to enter change of name	5 11 0	4 18 0	8 4 0
On request under section 99	2 0 0	7 10 0	2 0 0
Certificates of Commissioner	15 8 0	16 5 0	11 17 0
Searches (Regulation 84)	29 6 6	26 4 0	24 12 0
Searches (Office)	32 9 0	30 5 3	34 11 0
On request to correct clerical errors	0 5 0	0 15 0	1 10 0
Entry in register of rectification thereof	1 0 0	1 0 0	0 10 0
Request to strike out goods	4 10 0	1 15 0	2 10 0
On restoration of trade-mark	5 0 0	14 0 0	12 0 0
Miscellaneous	13 17 9	12 2 11	11 17 9
			3,386 14 11

* For a complete analysis of fees received in 1933 and 1934 see reports for those years respectively.

D.—TOTAL NUMBER OF APPLICATIONS FOR PATENTS AND FOR REGISTRATION OF DESIGNS AND TRADE-MARKS RECORDED FOR THE YEARS 1912 TO 1935 (INCLUSIVE).

Year.	Patents.	Designs.	Trade-marks.	Total.	Year.	Patents.	Designs.	Trade-marks.	Total.
1912	1,737	44	779	2,560	1924	2,085	185	1,338	3,608
1913	1,775	65	787	2,627	1925	2,046	203	1,332	3,581
1914	1,574	55	687	2,316	1926	2,137	204	1,143	3,484
1915	1,299	89	565	1,953	1927	2,052	145	1,325	3,522
1916	1,261	113	666	2,040	1928	2,070	163	1,201	3,434
1917	1,329	83	619	2,031	1929	2,251	125	1,359	3,735
1918	1,386	53	695	2,134	1930	2,103	169	1,265	3,537
1919	1,880	74	1,272	3,226	1931	2,065	151	999	3,215
1920	2,193	109	1,391	3,693	1932	1,845	164	925	2,934
1921	2,115	141	994	3,250	1933	1,761	143	814	2,718
1922	2,183	214	1,103	3,500	1934	1,766	146	915	2,827
1923	2,075	183	1,163	3,421	1935	1,730	185	943	2,858

E.—NUMBER OF PROVISIONAL AND COMPLETE SPECIFICATIONS RECEIVED, ETC.

Year.	Applications with which Complete Specifications lodged.		Applications with which Provisional Specifications lodged.		Applications for which Complete Specifications subsequently lodged.		Applications abandoned, lapsed, or refused.		Patents sealed.		Total Number of Applications.
	New Zealand or Dependencies, &c.	Other Countries.	New Zealand or Dependencies, &c.	Other Countries.	New Zealand or Dependencies, &c.	Other Countries.	New Zealand or Dependencies, &c.	Other Countries.	New Zealand or Dependencies, &c.	Other Countries.	
1910 ..	250	443	990	148	254	75	925	125	306	475	1,831
1911 ..	245	434	935	126	258	59	849	86	323	482	1,740
1912 ..	258	507	877	95	275	35	817	78	334	508	1,737
1913 ..	217	467	965	126	249	58	910	94	272	499	1,775
1914 ..	177	426	868	103	228	45	782	96	273	423	1,574
1915 ..	140	286	787	86	322	46	669	78	266	288	1,299
1916 ..	178	297	699	87	194	38	630	67	245	319	1,261
1917 ..	183	360	708	84	203	41	580	57	249	385	1,329
1918 ..	143	454	704	88	245	39	540	72	284	442	1,389
1919 ..	200	685	906	91	279	42	707	77	321	689	1,880
1920 ..	250	890	949	110	249	37	725	123	330	1,030	2,199
1921 ..	194	722	1,080	119	310	42	890	107	398	730	2,115
1922 ..	203	686	1,190	104	328	38	992	92	406	693	2,183
1923 ..	221	701	1,041	112	256	57	933	73	341	728	2,075
1924 ..	190	752	1,032	111	304	35	882	89	356	758	2,085
1925 ..	177	764	1,007	98	324	41	831	99	356	756	2,046
1926 ..	180	804	1,058	95	283	41	917	78	347	795	2,137
1927 ..	153	752	1,028	119	284	49	841	95	330	793	2,052
1928 ..	127	912	905	128	210	44	753	98	291	932	2,072
1929 ..	141	1,118	867	125	216	40	753	114	266	1,118	2,251
1930 ..	120	905	984	94	241	32	828	90	275	910	2,103
1931 ..	117	649	1,213	87	255	32	1,056	78	276	655	2,065
1932 ..	95	559	1,120	71	265	27	951	61	263	570	1,845
1933 ..	96	688	909	69	217	24	..	..	..	..	1,762
1934 ..	86	752	857	71	210	23	..	..	..	..	1,766
1935 ..	91	755	805	83	..	..	..	..	..	..	1,730

NOTE. — Applications are sometimes received from joint applicants resident in different countries, and from applicants giving two addresses; the figures may therefore total more than the actual number of applications received.

F.—NUMBER OF APPLICATIONS FOR PATENTS FROM PERSONS RESIDING IN NEW ZEALAND OR DEPENDENCIES, ETC., AND IN OTHER COUNTRIES IN EACH OF THE YEARS 1934 AND 1935, TOGETHER WITH THE AVERAGE FOR THE YEARS 1929-33 (INCLUSIVE).

—	1929-33.	1934.	1935.	—	1929-33.	1934.	1935.
New Zealand ..	1,134.4	921	888	Kenya ..	0.2	..	..
Argentine Republic ..	1.4	..	..	Lichtenstein ..	..	..	1
Austria ..	4.0	1	..	Luxembourg ..	0.2	..	..
Belgium ..	5.0	..	2	Mauritius ..	..	..	..
British Solomon Islands ..	..	..	1	Mexico ..	..	1	..
Canada ..	8.6	4	4	Netherlands ..	13.6	31	34
Cuba ..	..	..	..	New South Wales ..	94.2	79	86
Czecho-Slovakia ..	0.4	1	..	North Nigeria ..	0.2	..	..
Denmark ..	5.6	7	6	Norway ..	2.6	..	2
Dutch East Indies ..	0.2	..	..	Peru ..	0.2	..	..
Egypt ..	..	..	..	Philippine Islands ..	0.2	..	..
Estonia ..	0.2	..	..	Queensland ..	17.8	13	15
Federated Malay States ..	..	..	..	South Australia ..	9.8	12	16
Finland ..	0.6	..	..	South West Africa ..	0.2	..	..
Fiji ..	0.2	..	..	Southern Rhodesia ..	0.2	..	..
France ..	17.2	14	13	Spain ..	1.0	..	..
Germany ..	70.0	112	103	Straits Settlements ..	0.2	..	..
Greece ..	..	..	1	Sweden ..	7.6	10	8
Guatemala ..	0.2	..	..	Switzerland ..	5.2	8	1
Great Britain ..	335.8	367	351	Tasmania ..	2.4	3	2
Hungary ..	0.6	5	..	Union of South Africa ..	5.6	..	5
India ..	..	2	..	United States of America ..	138.0	79	105
Irish Free State ..	1.5	3	..	Victoria ..	110.6	97	84
Italy ..	7.4	1	..	Western Australia ..	4.6	3	2
Japan ..	0.8	..	..	Western Samoa ..	0.2	1	..

G.—NUMBER OF APPLICATIONS FOR PATENTS FOR THE DIFFERENT CLASSES OF INVENTIONS IN EACH OF THE YEARS 1934 AND 1935, TOGETHER WITH THE AVERAGE FOR THE YEARS 1929-33 (INCLUSIVE).

Class.	1929-33	1934.	1935.	Class.	1929-33	1934.	1935.
Advertising and displaying signs, &c.	25.2	25	18	Illuminating (except gas-manufacture)	56.6	59	72
Aeronautics	15.6	14	15	Indicating, calculating, and measuring (including moisture-testers)	62.6	40	48
Amusements, music, exercisers, games, &c.	61.0	51	50	Kitchen utensils and cooking appliances (including ovens)	54.4	35	53
Attaching and securing (including bolts, ties, &c.)	24.0	25	16	Lifting, hauling, and loading ..	59.4	22	22
Boilers (steam) .. .	9.8	4	2	Locks, latches, and hinges ..	25.8	22	18
Boots and shoes .. .	24.6	26	17	Marine and submarine (including lake and river engineering)	18.6	24	12
Bottles, bottling, and glass-working	34.0	29	33	Marking (tickets, labels, &c.) ..	12.8	9	8
Boxes, cans, and casks ..	83.0	80	62	Medicines and surgical appliances (including ear-instruments, dental work, &c.)	34.2	32	21
Brewing, distilling, &c. ..	15.4	10	11	Metal-working (including welding, stamping, and plating)	24.0	16	29
Brooms and brushes (including mops)	17.4	11	16	Milking-machines* ..	44.2	44	27
Building-construction .. .	41.8	27	21	Minerals (including filtration, lixiviation, screens, &c.)	19.4	15	19
Building-construction (brick and cement compositions and moulding)	33.0	19	17	Minerals (magnetic separators) ..	1.0	..	1
Building-construction (windows and doors)	29.0	15	14	Minerals (stampers and pulverizers)	3.2	6	4
Chemicals	16.8	6	12	Oils and lubricators .. .	19.4	20	14
Cleaning, polishing, &c. ..	23.8	23	14	Paints and painting (including kauri-gum)	14.4	12	3
Closets and urinals .. .	26.0	13	22	Pipes, tubes, and hose .. .	23.8	21	14
Coin-freed mechanism .. .	14.2	10	15	Preserving	16.0	16	16
Cooling and freezing .. .	32.0	19	22	Presses	9.6	3	4
Cultivating and tilling ..	49.8	41	40	Printing and photography ..	32.4	32	17
Cutting and sawing, and tools ..	55.4	52	50	Pumps and sprayers (except rotary pumps)	25.4	20	25
Dairying*	52.0	47	50	Railways and tramways ..	24.8	13	9
Drains and sewers .. .	3.8	1	2	Roads and ways (including road watering)	17.8	7	15
Dredging and excavating (including rock drills)	7.8	7	7	Seed-dressing, chaff-cutting, and threshing	6.6	6	6
Drying	17.4	15	20	Seed-sowers	20.2	9	12
Electricity and magnetism ..	102.8	84	76	Sewing and knitting .. .	21.0	23	17
Engines (air, gas, and oil) ..	54.0	60	46	Sheep and cattle (including veterinary appliances)	32.4	27	28
Engines (steam), including rotary pumps	15.6	12	13	Sheep shearing and clipping ..	3.8	3	3
Engines (miscellaneous and engine accessories), including current motors, solar motors, tide motors, wave motors, windmills, miscellaneous motors	37.0	36	26	Shop and hotel fittings ..	27.4	25	25
Explosives, firearms, and targets ..	4.8	5	8	Stationery and paper .. .	40.6	34	35
Exterminating (including trapping animals)	20.0	20	33	Telephony and telegraphy (including phonographs, &c.)	235.6	306	319
Fencing	18.0	10	12	Tobacco	16.6	25	7
Fencing (strainers) .. .	2.8	2	1	Valves and cocks .. .	16.6	17	18
Fibre-dressing (including rope-making)	23.4	17	26	Vehicles	94.2	57	61
Filters	6.8	3	2	Vehicles (velocipedes) ..	22.6	21	17
Fire alarms, escapes, ladders, and extinguishers	14.8	13	9	Ventilating	7.6	5	12
Food	21.0	14	18	Washing and cleansing ..	36.0	25	27
Furnaces and kilns (including smoke-consumers)	18.8	15	18	Water-supplying .. .	8.0	7	9
Furniture and upholstery, desks, blinds, curtains, &c.	49.2	35	38	Wearing-apparel .. .	46.0	53	56
Gas-manufacture for lighting, heating, or power purposes	7.0	8	5	Wools and hides .. .	14.8	9	10
Harness (including horse, &c., covers)	3.8	5	8	Miscellaneous inventions not in other classes, as india-rubber-manufacture, fishing-appliances, &c.	22.4	18	12
Harvesting and grading ..	35.0	24	22				
Heating, and fuel-manufacture ..	49.2	33	49				

* 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 actual number of applications received.

H.—TOTAL NUMBER OF APPLICATIONS FOR PATENTS, LETTERS PATENT SEALED, AND LETTERS PATENT IN FORCE FOR FULL TERM UNDER THE DIFFERENT PATENTS ACTS, UP TO 31ST DECEMBER, 1935 (INCLUSIVE).

		Total Number of Applications.	Number on which Letters Patent have been sealed.	Number of Patents on which Final Fee paid.
Act of 1860 .. .	1861 to 1870 .. .	109	109	109
„ 1870 .. .	1871 to 1883 .. .	881	687	465
„ 1883 .. .	1884 to 1889 .. .	3,170	1,757	368
Acts of 1889 and 1908 ..	1890 to 30th June, 1912 ..	27,419	12,711	2,591
Act of 1911 .. .	1st July, 1912, to 30th June, 1922	16,750	7,773	1,660
„ 1921-22 .. .	1st July, 1922, to 31st Dec., 1935	27,073	14,464	2,781
Grand totals .. .	..	75,402	37,501	7,974

I.—NUMBER OF APPLICATIONS FOR REGISTRATION OF DESIGNS IN EACH OF THE FIFTEEN CLASSES
IN EACH OF THE YEARS 1933, 1934, AND 1935.

	1933.	1934.	1935.
<i>Class 1.</i> —Articles composed wholly of metal or in which metal predominates, and jewellery	74	70	63
<i>Class 2.</i> —Books and bookbinding of all materials	..	..	1
<i>Class 3.</i> —Articles composed wholly of wood, bone, ivory, papier mâché, or other solid substances not included in other classes, or of materials in which such substances predominate	33	20	42
<i>Class 4.</i> —Articles composed wholly of glass, earthenware, or porcelain, clay (burnt or baked), or cement, or in which such materials predominate	6	19	15
<i>Class 5.</i> —Articles composed wholly of paper, cardboard, millboard, or straw-board (except articles included in Class 2, and paperhangings), or in which such materials predominate	14	14	9
<i>Class 6.</i> —Articles composed wholly of leather or in which leather predominates, not included in other classes	4	..	1
<i>Class 7.</i> —Paperhangings	..	..	..
<i>Class 8.</i> —Carpets, rugs, and floor-coverings in all materials	..	..	..
<i>Class 9.</i> —Lace	..	..	..
<i>Class 10.</i> —Boots and shoes	2	1	10
<i>Class 11.</i> —Millinery and wearing-apparel (except boots and shoes)	..	2	3
<i>Class 12.</i> —Goods not included in other classes	5	13	5
<i>Class 13.</i> —Printed or woven designs on textile piece-goods (other than checks or stripes)	4	2	30
<i>Class 14.</i> —Printed or woven designs on handkerchiefs and shawls (other than checks or stripes)	..	4	2
<i>Class 15.</i> —Printed or woven designs on textile piece-goods or on handkerchiefs or shawls being checks or stripes	1	3	4
	143	147	185

J.—NUMBER OF APPLICATIONS FOR REGISTRATION OF TRADE-MARKS FROM PERSONS RESIDING IN
NEW ZEALAND OR DEPENDENCIES, ETC., AND IN OTHER COUNTRIES IN EACH OF THE YEARS 1934
AND 1935, TOGETHER WITH THE AVERAGE FOR THE YEARS 1929-33 (INCLUSIVE).

	1929-33.	1934.	1935.		1929-33.	1934.	1935.
New Zealand ..	507·0	459	447	Netherlands ..	11·6	..	..
Austria ..	1·2	..	..	New South Wales ..	73·2	57	78
Belgium ..	2·6	..	..	Northern Ireland ..	2·4	2	3
Canada ..	12·8	7	9	Norway ..	0·6	..	..
China ..	0·2	..	..	Palestine ..	..	..	..
Cuba ..	0·8	..	..	Poland ..	0·2	..	..
Czecho-Slovakia ..	1·4	4	..	Portugal ..	..	..	1
Denmark ..	0·6	..	1	Queensland..	2·2	5	2
Egypt ..	1·2	..	..	Singapore ..	..	..	1
Finland ..	..	3	2	South Australia ..	2·8	1	1
France ..	13·6	9	8	South-west Africa ..	0·2	..	..
Germany ..	24·6	15	21	Spain ..	0·2	..	..
Great Britain ..	252·4	216	218	Sweden ..	2·0	6	..
Hawaii ..	..	..	..	Switzerland ..	2·4	2	..
Holland ..	0·4	7	2	Tasmania ..	0·2	2	1
Hungary ..	0·2	..	..	Union of South Africa ..	1·0	..	..
India ..	..	6	..	United States of America ..	121·8	62	77
Italy ..	1·4	..	2	Victoria ..	34·8	57	78
Jamaica ..	0·2	..	..	Western Samoa ..	..	..	1
Japan ..	2·4	2	..				

K.—NUMBER OF APPLICATIONS TO REGISTER TRADE-MARKS IN THE FIFTY DIFFERENT CLASSES IN EACH OF THE YEARS 1934 AND 1935, TOGETHER WITH THE AVERAGE FOR THE YEARS 1929-33 (INCLUSIVE).

Class.	Classification of Goods.	1929-33.	1934.	1935.
1	Chemical substances used in manufactures, photography, or philosophical research, and anti-corrosives	38·8	33	52
2	Chemical substances used for agricultural, horticultural, veterinary, and sanitary purposes	48·4	36	31
3	Chemical substances prepared for use in medicine and pharmacy	89·6	85	121
4	Raw or partly prepared vegetable, animal, and mineral substances used in manufactures not included in other classes	14·0	3	9
5	Unwrought and partly wrought metals used in manufacture	8·8	7	7
6	Machinery of all kinds, and parts of machinery, except agricultural and horticultural machines included in Class 7	30·8	25	17
7	Agricultural and horticultural machinery, and parts of such machinery ..	6·4	6	7
8	Philosophical instruments, scientific instruments, and apparatus for useful purposes; instruments and apparatus for teaching	50·6	60	54
9	Musical instruments	6·6	3	5
10	Horological instruments	3·0	2	..
11	Instruments, apparatus, and contrivances, not medicated, for surgical or curative purposes, or in relation to the health of men or animals	12·8	15	7
12	Cutlery and edge tools	10·0	4	7
13	Metal goods not included in other classes	34·4	28	39
14	Goods of precious metals (including aluminium, nickel, Britannia-metal, &c.), and jewellery, and imitations of such goods and jewellery	2·2	3	1
15	Glass	7·0	4	4
16	Porcelain and earthenware	2·8	3	2
17	Manufactures from mineral and other substances for building or decoration ..	12·2	7	13
18	Engineering, architectural, and building contrivances	10·8	12	12
19	Arms, ammunition, and stores not included in Class 20	0·4	..	1
20	Explosive substances	0·8	1	2
21	Naval architectural contrivances and naval equipments not included in Classes 19 and 20	..	1	..
22	Carriages	11·8	6	6
23	(a) Cotton-yarn; (b) sewing cotton	1·6	6	2
24	Cotton piece-goods of all kinds	21·0	17	24
25	Cotton goods not included in Classes 23, 24, and 38	7·0	5	6
26	Linen and hemp yarn and thread	0·4	..	..
27	Linen and hemp piece-goods	1·8	1	1
28	Linen and hemp goods not included in Classes 26, 27, and 50	1·4	2	3
29	Jute yarns and tissues, and other articles made of jute not included in Class 50	0·4	1	..
30	Silk, spun, thrown, or sewing	1·6	2	4
31	Silk piece-goods	2·4	3	1
32	Other silk goods not included in Classes 30 and 31	0·4	1	1
33	Yarns of wool, worsted, or hair	3·4	6	3
34	Cloths and stuffs of wool, worsted, or hair	5·2	6	4
35	Woollen and worsted and hair goods not included in Classes 33 and 34 ..	1·0	1	1
36	Carpets, floorcloth, and oilcloth	3·6	3	..
37	Leather, skins (unwrought and wrought), and articles made of leather not included in other classes	9·0	10	2
38	Articles of clothing	86·6	86	77
39	Paper (except paperhangings), stationery, and bookbinding	35·0	22	47
40	Goods manufactured from indiarubber and guttapercha not included in other classes	20·0	11	13
41	Furniture and upholstery	8·8	5	1
42	Substances used as food or as ingredients in food	205·2	176	161
43	Fermented liquors and spirits	25·6	22	33
44	Mineral and aerated waters (natural and artificial), including ginger-beer ..	10·2	6	6
45	Tobacco, whether manufactured or unmanufactured	25·8	11	17
46	Seeds for agricultural and horticultural purposes	3·2	2	1
47	Candles, common soap, detergents; illuminating, heating, or lubricating oils; matches; and starch, blue, and other preparations for laundry purposes	56·6	35	45
48	Perfumery (including toilet articles), preparations for the teeth and hair, and perfumed soap	50·4	58	42
49	Games of all kinds, and sporting articles not included in other classes ..	11·6	19	11
50	Miscellaneous	72·0	56	40

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