



SUPPLEMENT

TO THE

NEW ZEALAND GAZETTE

OF

THURSDAY, APRIL 6, 1905.

Published by Authority.

WELLINGTON, MONDAY, APRIL 10, 1905.

ALPHABETICAL LISTS

OF

INVENTORS, INVENTIONS,

APPLICANTS FOR

REGISTRATION OF TRADE MARKS,

AND

APPLICANTS FOR REGISTRATION OF DESIGNS,

FOR QUARTER ENDING 31ST MARCH, 1905.

Alphabetical List of Applicants for Letters Patent for Quarter ending 31st March, 1905.

THIS list includes also (1) applications lodged prior to but gazetted during the quarter, (2) complete specifications following provisional specifications accepted and gazetted during the quarter. Where the number and date of the Gazette are omitted, the application has not been accepted.

* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Ablett, F. C., Christchurch, N.Z. Perambulator and go-cart brake ..	19151	27 Feb. ..	28	23 March.*
Ablett, F. C., and another, Christchurch, N.Z. Tire ..	19172	6 March ..	31	6 April.*
Adam, G. T., Prebbleton, N.Z. Securing breeching-strap to vehicle ..	17707	28 March, 1904	3	12 Jan.
Adams, D. W., Buffalo, U.S.A. Fire-proof curtain ..	19021	2 Feb. ..	17	23 Feb.
Adams, R. N., and another, Dunedin, N.Z. Sash mover and lock ..	19101	18 Feb. ..	28	23 March.
Aitken, W., Oamaru, N.Z. Harrow ..	19033	1 Feb. ..	..	..
Akers, H., Palmerston North, N.Z. Treating flax ..	19035	6 Feb. ..	17	23 Feb.*
Aktiebolaget Separator, Stockholm, Sweden. Centrifugal separator. (E. A. Forsberg)	18933	10 Jan. ..	11	9 Feb.
Aktiebolaget Separator, Stockholm, Sweden. Centrifugal separator. (A. J. Ericsson)	19002	25 Jan. ..	17	23 Feb.
Alcock, F. A., Melbourne, Vic. Billiard-table ..	19201	15 March ..	31	6 April.*
Alexander, H. M., Dunedin, N.Z. Cap for gate-post ..	19225	20 March ..	31	6 April.*
Alexander, H. M., and another, Dunedin, N.Z. Hat-pin ..	19258	25 March ..	..	..
Allan, A. T. W., Thames, N.Z. Chimney-top ..	18966	16 Jan. ..	11	9 Feb.*
Allen, J. B., Auckland, N.Z. Cultivator ..	19175	7 March ..	31	6 April.*
Alley, F. L., Sydney, N.S.W. (See United Shoe Machinery Company, No. 17923.)				
Ammonal Explosives, Limited, London, Eng. Explosive. (H. R. von Dahmen)	18915	5 Jan. ..	11	9 Feb.
Anderson, A., and another, Christchurch, N.Z. Self-locking point for overhead rails of freezing-works	19087	15 Feb ..	28	23 March.*
Anderson, J., Dunedin, N.Z. Guide for valves, &c. ..	19211	15 March ..	..	..
Anderson, J., and another, Dunedin, N.Z. Milk-carrying bottle ..	19277	30 March ..	..	..
Anderson, J. T. N., Dunedin, N.Z. Flap valve for sewage-ventilator .. André. (See Von André.)	19102	17 Feb. ..	22	9 March.*
Andrews and Beaven, Christchurch, N.Z. (See W. Andrews and A. W. Beaven, No. 19229.)				
Andrews, W., and another, Christchurch, N.Z. Seed and grain cleaner	19229	21 March ..	31	6 April.*
Archenhold, A., Invercargill, N.Z. Dinner-plate ..	19226	20 March ..	..	..
Artom, A., Turin, Italy. Wireless telegraphy ..	19275	30 March ..	..	..
Ashley, W., Invercargill, N.Z. Closet-pan ..	19224	20 March ..	..	..
Ashton, O., Lawrence, U.S.A. (See United Shoe Machinery Company, Nos. 19050 and 19051.)				
Ashworth, H., Wadestown, N.Z. Running-sheet for tram and railway	19200	14 March ..	..	..
Ashworth, H., Wellington, N.Z. Time-table ..	19256	28 March ..	..	..
Badger, R. S., Christchurch, N.Z. Invoice form ..	19159	1 March ..	28	23 March.*
Baker, A. G., Dunedin, N.Z. Lathe indicator attachment ..	19061	7 Feb. ..	17	23 Feb.*
Baker, H. J., Christchurch, N.Z. Churn ..	18554	6 Oct., 1904..	6	26 Jan.
Baker, H. J., and another, Wellington, N.Z. Stain-remover ..	19197	13 March ..	31	6 April.*
Balding, J., and another, Boort, Vic. Tobacco-cutter ..	19238	22 March ..	..	..
Balfour, E. D. J., and another, Balmain, N.S.W. Electric belt ..	18483	22 Sept., 1904	6	26 Jan.
Barnes, G., Sydney, N.S.W. Curtain-suspender ..	19235	22 March ..	..	..
Barnes, G., Sydney, N.S.W. Window-curtain suspender ..	19236	22 March ..	..	..
Basley, G. W., and another, Auckland, N.Z. Hand attachment for swimming	19192	9 March ..	..	..
Bates, A., Leicester, Eng. (See United Shoe Machinery Company, No. 17660.)				
Baugh. (See De Baugh.)				
Beaton, A., Barrington, N.S.W. Judging foot-runners ..	19124	23 Feb. ..	22	9 March.
Beaumont, G., and another, Roslyn, N.Z. Roller of loom ..	19140	24 Feb. ..	28	23 March.*
Beaven, A. W., and another, Christchurch, N.Z. Seed and grain cleaner	19229	21 March ..	31	6 April.*
Belk, J. A., Feilding, N.Z. (See E. D. Richards, Nos. 19157 and 19203.)				
Belk, M., Palmerston North, N.Z. Brand ..	18672	27 Jan. ..	11	9 Feb.*
Bennet, W., Dunedin, N.Z. Catch for boot sole or heel ..	19063	9 Feb. ..	17	23 Feb.*
Berry, G. W., Kensington, Vic. Closing tins or cans ..	18047	16 June, 1904	31	6 April.
Best, H., Dunedin, N.Z. Fork-cleaner ..	18969	14 Jan. ..	11	9 Feb.*
Bévenot, P., and another, Paris, France. Desiccated milk ..	19176	7 March ..	31	6 April.
Bilham, E. D., Gisborne, N.Z. Fencing-standard ..	19134	25 Feb. ..	28	23 March.
Bishop, R. C., Christchurch, N.Z. Boiler for gas-range ..	19181	8 March ..	31	6 April.*
Black, C. H., Christchurch, N.Z. Mat-holder ..	19075	13 Feb. ..	22	9 March.*
Black, C. H., and another, Christchurch, N.Z. Laundry iron-stand and cloth-grip	18003	7 June, 1904	11	9 Feb.
Bloom, J. E., New York, U.S.A. Edible oils ..	18998	27 Jan. ..	17	23 Feb.
Booth, G. T., and another, Christchurch, N.Z. Lift for plough-wheel	17664	15 March, 1904	3	12 Jan.
Booth, G. T., and another, Christchurch, N.Z. Skeith-buckle ..	17665	15 March, 1904	3	12 Jan.
Bourdil, F. F., Paris, France. Microphone ..	19177	7 March ..	31	6 April.
Boys, W. H., and another, Pahiatua, N.Z. Egg-carrier, &c. ..	18986	25 Jan. ..	11	9 Feb.*
Boys, F. T., Dunedin, N.Z. Roof ..	19005	26 Jan. ..	..	..
Bradshaw, W. M., Wilksburg, U.S.A. (See J. P. Campbell, No. 18948.)				
Bradshaw, W. M., and another, Wilksburg, U.S.A. (See J. P. Campbell, No. 18947.)				

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Brady, W., San Francisco, U.S.A. Rock-drill	18987	25 Jan. ..	17	23 Feb.
Breach, W. G., and others, Doyleston, N.Z. Tension-regulator for elevator-belt	17806	19 April, 1904	11	9 Feb.
Brenton, F. H., and another, Pittston, U.S.A. Cribbing	19213	18 March ..	..	..
Brew, W., and another, Christchurch, N.Z. Lift for plough-wheel ..	17664	15 March, 1904	3	12 Jan.
Brew, W., and another, Christchurch, N.Z. Skeith-buckle	17665	15 March, 1904	3	12 Jan.
Brew, W., and another, Christchurch, N.Z. Broom for washing railway, &c., windows	19254	24 March ..	..	..
Brown, B. H., New Plymouth, N.Z. Steam-engine reversing-gear ..	19070	14 Feb. ..	22	9 March.
Brown, F. C., and another, Komata, N.Z. Ore circulator and mixer ..	17982	25 May, 1904..	28	23 March.
Brown, W. C., and another, Prescott, Canada. (See Henry R. Worthington, No. 19080.)				
Bruckner, A., Aix-la-Chapelle, Ger. (See P. R. Hudson, No. 17881.)				
Bryant, G. F., Christchurch, N.Z. Training-sulky	19006	26 Jan. ..	17	23 Feb.
Bryant, J. S., Motueka, N.Z. Draught-regulator for grate	19013	1 Feb. ..	17	23 Feb.*
Bryant, J. S., Motueka, N.Z. Raising invalids from their beds ..	19014	1 Feb. ..	17	23 Feb.*
Buchanan, J. G., Auckland, N.Z. Totalisator displaying-records ..	19191	9 March ..	..	..
Buckeridge, H., Nelson, N.Z. Reaper-and-binder attachment	19076	13 Feb. ..	22	9 March.*
Budge, G. S., Devonport, N.Z. Race-starting barrier	19136	23 Feb. ..	22	9 March.*
Burrell, D. H., and another, Little Falls, U.S.A. Milking-machine. (L. Burrell)	19027	1 Feb. ..	17	23 Feb.
Burrell, E. J., and another, Little Falls, U.S.A. Milking-machine. (L. Burrell)	19027	1 Feb. ..	17	23 Feb.
Burrell, L., Little Falls, U.S.A. (See D. H. and E. J. Burrell, No. 19027.)				
Burrell, W., and another, Melbourne, Vic. Rabbit-crate	19150	28 Feb. ..	..	..
Butters, H., Havelock North, N.Z. Securing wires to standard ..	18999	27 Jan. ..	17	23 Feb.
Campbell, J. P., Wellington, N.Z. Alternating-current Watt meter. (F. Conrad and W. M. Bradshaw)	18947	12 Jan. ..	11	9 Feb.
Campbell, J. P., Wellington, N.Z. Bearing for shafts. (W. M. Bradshaw)	18948	12 Jan. ..	11	9 Feb.
Campbell, J. P., Wellington, N.Z. Electrical distribution. (P. M. Lincoln)	18982	24 Jan. ..	17	23 Feb.
Campbell, J. P., Wellington, N.Z. Distribution of electrical energy. (B. G. Lamme)	19074	15 Feb. ..	22	9 March.
Carrington, G., Clive, N.Z. Pea-shelling machine	18940	11 Jan. ..	6	26 Jan.*
Carrington, G., Clive, N.Z. Gate	18941	11 Jan. ..	6	26 Jan.*
Carroll, R. M., Petone, N.Z. Pipe wrench and spanner	18989	25 Jan. ..	11	9 Feb.*
Carter, T., Mirboo North, Vic. Milk and cream cooler	19246	23 March ..	31	6 April.*
Casey, F., and another, Collington, Vic. Suction-dredging machinery	18463	20 Sept., 1904	31	6 April.
Casgrain, L. A., Winchester, U.S.A. (See United Shoe Machinery Company, No. 19272.)				
Castle, A., Auckland, N.Z. School-bag	19209	13 March ..	..	..
Catesby and Sons, London, Eng. (See A. G., J. T., and W. E. Catesby, No. 19127.)				
Catesby, A. G., and others, London, Eng. Linoleums, &c.	19127	21 Feb. ..	31	6 April.*
Catesby, J. T., and others, London, Eng. Linoleums, &c.	19127	21 Feb. ..	31	6 April.*
Catesby, W. E., and others, London, Eng. Linoleums, &c.	19127	21 Feb. ..	31	6 April.*
Chambers, R., New Plymouth, N.Z. Milk-supply controller for separator	19025	2 Feb. ..	11	9 Feb.*
Champion Seal Company, New York, U.S.A. Bottle-seal-applying machine. (E. D. Schmitt)	18959	13 Jan. ..	11	9 Feb.
Chatham, J., Rokewood Junction, Vic. Belt-fastening	19241	23 March ..	31	6 April.*
Cheers, A., and another, Palmerston North, N.Z. Boiler-cleaning solution	19092	16 Feb. ..	..	..
Ciantar, H. C., and another, London, Eng. Extracting gold	18931	10 Jan. ..	6	26 Jan.*
Ciantar, U., and another, London, Eng. Extracting gold	18931	10 Jan. ..	6	26 Jan.*
Clark, A. Z., Melbourne, Vic. Precipitating gold from cyanide-solutions. (T. W. Clark)	19079	15 Feb. ..	22	9 March.
Clark, D., Bairnsdale, Vic. Separation of gold	18538	4 Oct., 1904..	17	23 Feb.
Clark, H. S., Auckland, N.Z. Tap for tins	19289	31 March ..	..	..
Clark, R., Wanstead, Eng. Manufacture of blank books	18805	5 Jan., 1904†	28	23 March.
Clark, R. O., Auckland, N.Z. Coating tiles, bricks, &c.	19093	15 Feb. ..	22	9 March.*
Clark, T. W., Talbot, Vic. (See A. Z. Clark, No. 19079.)				
Claydon, H. G., Waltham, N.Z. Steam-boiler furnace	19204	13 March ..	31	6 April.*
Cleghorn, R., and another, Elsternwick, Vic. Disc plough	19183	9 March ..	..	..
Clement, J. R., Waimate, N.Z. Cycle-driving gear	19208	15 March ..	31	6 April.*
Clements, G., and others, Timaru, N.Z. Removing wool from skins ..	18965	14 Jan. ..	31	6 April.
Clements, G., and others, Timaru, N.Z. Depilating hides	19171	4 March ..	31	6 April.*
Clennell, F., and another, Wellington, N.Z. Ship's propeller	19073	14 Feb. ..	22	9 March.*
Clyde Salvage Pearl Fishing and Diving Company, Limited, Sydney, N.S.W. Diving-vessel appliances. (E. Veron)	19269	30 March ..	31	6 April.*
Clyde Salvage Pearl Fishing and Diving Company, Limited, Sydney, N.S.W. Raising sunken vessels. (E. Veron)	19270	30 March ..	..	..
Cobham, W. S., Wellington, N.Z. Wheel and axle	17631	8 March, 1904	28	23 March.
Coghill, R., Dunedin, N.Z. Envelope	19001	24 ⁷ Jan. ..	..	..
Cohen, C. J., and others, Rockhampton, Q. Earth-closet	18357	23 Aug., 1904	28	23 March.
Conrad, F., and another, Edgewood Park, U.S.A. (See J. P. Campbell, No. 18947.)				
Consolidated Rubber Tire Company, Jersey City, U.S.A. Rubber tire. (A. S. Krotz)	19257	13 April, 1904†	..	..
Cook, A. F., Hastings, N.Z. Cultivator	18993	26 Jan. ..	11	9 Feb.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Cook. (See Cornwall-Cook.)				
Cook, W. E., Christchurch, N.Z. Water-purifier	19130	22 Feb. ..	31	6 April.*
Cooper, F. H., Wellington, N.Z. Controlling trolley-pole of car ..	19015	1 Feb. ..	11	9 Feb.*
Copley, A. E., and another, Christchurch, N.Z. Extension boot ..	18134	7 July, 1904..	31	6 April.
Corlet, T. M., and others, Timaru, N.Z. Depilating hides	19171	4 March ..	31	6 April.*
Cornwall-Cook, E., Hawthorn, Vic. Bell-sounding instrument for punching tickets	17885	5 May, 1904..	22	9 March.
Cotton, F., Hornsby, N.S.W. Liquid-fuel burner	19268	30 March ..	..	..
Cowern, W., Hawera, N.Z. Filtering liquids	18985	24 Jan. ..	11	9 Feb.*
Crook, R. H., Melbourne, Vic. Tidal motor	19147	28 Feb. ..	28	23 March.
Crosner, A. T., Auckland, N.Z. Gas-engine piston and cylinder ..	19008	27 Jan. ..	11	9 Feb.*
Culpan, C. H., Whangarei, N.Z. Boat-rowlock	19189	11 March ..	31	6 April.*
Cuming, A. J., Brunswick, Vic. Non-porous material	19230	22 March ..	31	6 April.*
Cuming, A. J., Brunswick, Vic. Butter, &c., package	19231	22 March ..	31	6 April.*
Cuming, A. J., Brunswick, Vic. Box or package	19232	22 March ..	31	6 April.*
Cyanide Vacuum Filter Company, Limited, London, Eng. Separating liquids from solids. (P. J. Ogle and R. K. Evans)	19217	18 March ..	..	..
Dahl, A., Riverstone, N.S.W. Rotary tine harrow	18843	5 Dec., 1904..	22	9 March.
Dahmen. (See Von Dahmen.)				
Dall, W., Dunedin, N.Z. Ball-testing machine	18929	7 Jan. ..	6	26 Jan.*
Dalton, W. J., Auckland, N.Z. Kiln. (J. Osman)	18923	9 Jan. ..	17	23 Feb.*
Dalton, W. J., Auckland, N.Z. Kiln. (J. Osman)	18924	9 Jan. ..	17	23 Feb.*
Daly, W. P., Blackball, N.Z. Clamping-bolster	19071	11 Feb. ..	22	9 March.
Daniel, A. J., and another, Petone, N.Z. Treating offal	17797	18 April, 1904	6	26 Jan.
Darling, J., Rutherglen, Scot. (See Darling's Patent Automatic Coupling, Limited, No. 19156.)				
Darling's Patent Automatic Coupling, Limited, Glasgow, Scot. Railway coupling. (J. Darling)	19156	1 March ..	..	..
Davidson, D. P., Pahiatua, N.Z. Milk-weigher	17999	7 June, 1904	31	6 April.
Davies, J., Auckland, N.Z. Furnace	18942	9 Jan. ..	6	26 Jan.*
Davis, F., Melbourne, Vic. (See N. Hill, No. 19083.)				
Davy, C., Wanganui, N.Z. Sleeper and mould	19166	4 March ..	28	23 March.*
Dawson, J. M., Ashburton, N.Z. Siphon	19199	14 March ..	31	6 April.*
Day, A., Wellington, N.Z. Door-latch	19263	29 March ..	31	6 April.*
Dean, T. M., and another, Purau, N.Z. Flooring-cramp	17831	25 April, 1904	11	9 Feb.
De Baugh, H. W., Auckland, N.Z. Liner for washing-copper, &c. ..	18890	21 Dec., 1904..	11	9 Feb.
Deem, J. W., and another, Hawera, N.Z. Injecting sterilised air into cow's udder	19139	25 Feb. ..	..	..
De Neveu, E., and another, Asnières, France. Desiccated milk ..	19176	7 March ..	31	6 April.
Denniston, S. E., Invercargill, N.Z. (See G. W. Edwards, No. 19114.)				
Denton, G. H., Denver, U.S.A. (See J. A. Ferguson, No. 18420.)				
Devereux, W. B., Glenwood Springs, U.S.A. Agitator for gold-saving	19117	22 Feb. ..	22	9 March.
Dickinson, J. W., jun., Little Rock, U.S.A. Hub of vehicle	18946	12 Jan. ..	11	9 Feb.
Dimock, W., Wellington, N.Z. Cooling-chamber	19187	10 March ..	31	6 April.
Dixie Match Company, New Jersey, U.S.A. Boxing matches. (W. H. Parker)	19022	2 Feb. ..	17	23 Feb.
Donoghue, A. F., Palmerston North, N.Z. Match-striker	19069	14 Feb. ..	22	9 March.*
Douglas, H. M., Wellington, N.Z. Loose-leaf account-book	19164	3 March ..	28	23 March.*
Douglas, J. D., Auckland, N.Z. Dredging-machine for kauri-gum ..	17879	3 May, 1904	22	9 March.
Douglas, R. R., Dunedin, N.Z. Protector for dredge bucket and link	17139	24 Oct., 1903	6	26 Jan.
Douglas, R. R., Dunedin, N.Z. Pin	19146	25 Feb. ..	28	23 March.*
Douglas, R. R., Dunedin, N.Z. Roller-protector for dredge-ladder ..	17729	30 March, 1904	6	26 Jan.
Dovalosky, F., Invercargill, N.Z. Hair-pin	17927	17 May, 1904..	6	26 Jan.
Dovalosky, F., Invercargill, N.Z. Hair-pin	18105	28 June, 1904	6	26 Jan.
Dowling, H., and another, Camperdown, N.S.W. Electric belt ..	18483	22 Sept., 1904	6	26 Jan.
Dugdale, T., Waimate, N.Z. Rain-water head and strainer	19081	15 Feb. ..	22	9 March.*
Dunbar, J., Invercargill, N.Z. Window fastener and ventilator ..	19044	4 Feb. ..	28	23 March.*
Dunn, C. E. D., Christchurch, N.Z. Electro-motor	19212	17 March ..	31	6 April.*
Dunn, B. F., Auckland, N.Z. Scouring river-bottoms	17900	11 May, 1904..	28	23 March.
Edkins, E. M., Dannevirke, N.Z. Feed mechanism for saw-bench ..	19234	22 Mar. ..	31	6 April.*
Edwards, G. W., Avenal, N.Z. Flax washer and stripper	19018	30 Jan. ..	11	9 Feb.*
Edwards, G. W., Avenal, N.Z. Flax-treatment. (S. E. Denniston)..	19114	30 Jan. ..	28	23 March.*
Edwards, T., Ballarat, Vic. Ore-roasting furnace	18878	21 Dec., 1904..	11	9 Feb.
Elliott, G. B. B., Melbourne, Vic. Street-scavenger	18880	21 Dec., 1904..	11	9 Feb.*
Elliott, G. B. B., Melbourne, Vic. Mineral shedder	18952	12 Jan. ..	17	23 Feb.*
Ellis, P., Kilbirnie, N.Z. Motor	19252	24 March ..	31	6 April.*
Ellis, R. H., Pyrmont, N.S.W. Butter-box	18956	11 Jan. ..	..	..
Elliss, G. A., and another, Lithgow, N.S.W. Billiard-table	18663	27 Oct., 1904..	28	23 March.
Elston, R. S., and another, Christchurch, N.Z. Tire	19172	6 March ..	31	6 April.*
Elvines, F., and another, Wellington, N.Z. Gold-saving mat ..	19057	9 Feb. ..	17	23 Feb.*
Ely, M. V., and others, Wimbledon, Eng. Electric arc lamp ..	19154	12 March, 1904†	..	..
English, H. A., Wellington, N.Z. Cannon, rifle, &c.	18939	11 Jan. ..	6	26 Jan.*
Ericsson, A. J., Stockholm, Sweden. (See Aktiebolaget Separator, No. 19002.)				
Evans, M., and others, Smithfield, N.Z. Removing wool from skins..	18965	14 Jan. ..	31	6 April.
Evans, M., and others, Timaru, N.Z. Depilating hides	19171	4 March ..	31	6 April.*
Evans, R. K., and another, London, Eng. (See The Cyanide Vacuum Filter Company, Limited, No. 19217.)				
Everton, G. F., Vancouver, B.C. Excavating conveyor-bucket	19041	8 Feb. ..	17	23 Feb.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Farrell, F. J., Auckland, N.Z. Fire-alarm attachment to telephone..	18974	16 Jan. ..	11	9 Feb.*
Ferguson, J. A., Denver, U.S.A. Press. (G. H. Denton)..	18420	7 Sept., 1904	3	12 Jan.
Ferguson, J. A., Denver, U.S.A. Building block and wall. (F. E. Kidder)	18421	7 Sept., 1904	3	12 Jan.
Fischer, A. H. E., North Adelaide, S.A. Heating-plates for water-heater	19118	22 Feb. ..	28	23 March.
Flynt, L. W. G., Rochester, U.S.A. (See United Shoe Machinery Company, No. 19271.)				
Forbes, W. C., Melbourne, Vic. Distance-recorder for ship ..	18992	26 Jan. ..	17	23 Feb.
Ford, A. S., Coromandel, N.Z. Gold-saving apparatus ..	19278	31 March ..	..	..
Forsberg, E. A., Stockholm, Sweden. (See Aktiebolaget Separator, No. 18933.)				
Foster and Co., Wimbledon, Eng. (See E. R. Grote, M. V. Ely, and C. E. Foster, No. 19154.)				
Foster, C. E., and others, Wimbledon, Eng. Electric arc lamp ..	19154	12 March, 1904†	..	..
Fraser, J. C., Coromandel, N.Z. Steam-turbine ..	19045	4 Feb. ..	17	23 Feb.*
Fraser, W., Lynn, U.S.A. (See United Shoe Machinery Company, No. 17835.)				
Free, T. H., Waitara, N.Z. Attaching fencing-wire to cement posts, &c.	19043	8 Feb. ..	17	23 Feb.*
Frengley, J. P., Auckland, N.Z. Distributing sewage for filter-beds..	17782	14 April, 1904	11	9 Feb.
Friederici, H. R. O., and others, London, Eng. Mechanical stoker ..	19103	17 Feb. ..	22	9 March.
Fry, H. A., Riwaka, N.Z. Teaching calves to drink ..	17865	18 May, 1904..	28	23 March.
Führer, J., Vienna, Austria. Explosive..	18961	9 Feb., 1904†	..	..
Furness, A. E., Palmerston North, N.Z. Instep-supporting device..	19078	15 Feb. ..	..	..
Fussell, J., and others, Doyleston, N.Z. Tension-regulator for elevator-belt	17806	19 April, 1904	11	9 Feb.
Galbally, J., Wellington, N.Z. Building-block ..	19198	13 March ..	31	6 April.*
Gallagher, R. W., San Francisco, U.S.A. Bill-delivery mechanism for meters	19091	16 Feb. ..	22	9 March.
Gardiner, F. W., Wellington, N.Z. Vamping-attachment for piano..	19137	25 Feb. ..	28	23 March.*
Garner, H., Nantwich, Eng. Vehicle-wheel tire ..	19242	23 March ..	..	..
Geertson, T. F. J., Rongotea, N.Z. Horse-collar attachment ..	19072	14 Feb. ..	22	9 March.*
Georgeson, G., and another, Invercargill, N.Z. Brooch-fastener ..	18930	7 Jan. ..	6	26 Jan.*
Gillies, A., Terang, Vic. Pneumatic teat-cups ..	19153	1 March ..	28	23 March.*
Glendining, R., and another, Dunedin, N.Z. Roller of loom ..	19140	24 Feb. ..	28	23 March.*
Goddu, G., Winchester, U.S.A. (See United Shoe Machinery Company, No. 17922.)				
Godward, E. R., Invercargill, N.Z. Drawing off water from tanks..	18984	24 Jan. ..	11	9 Feb.*
Goodson, G. A., Minneapolis, U.S.A. Galvanising and tinning wire, &c., bodies	18962	9 June, 1904†	..	..
Gordon, N. R., Carlton, Vic. Projector-machine ..	19088	16 Feb. ..	28	23 March.*
Gordon, W., and another, Boston, U.S.A. (See United Shoe Machinery Company, No. 17841.)				
Gosling, P. J., Dunedin, N.Z. Advertising-device ..	19264	29 March ..	..	..
Graham, R. B., Wairakei, N.Z. Inner casing for tire ..	19109	18 Feb. ..	..	..
Grasset, R. J. W., South Yarra, Vic. Engine-governor ..	17625	7 March, 1904	3	12 Jan.
Gray, J., Dunedin, N.Z. Seed and manure sower ..	19167	6 March ..	28	23 March.*
Gray, R., and another, Adelaide, S.A. Game ..	18975	16 Jan. ..	11	9 Feb.*
Greenslade, J., Prebbleton, N.Z. Spring wheel for vehicle ..	19036	6 Feb. ..	28	23 March.*
Greenslade, J., Prebbleton, N.Z. Spring wheel for vehicle ..	19037	6 Feb. ..	28	23 March.*
Greig, A., Invercargill, N.Z. Rule, square, and saw ..	19227	21 March ..	31	6 April.*
Gresham, E. G., Dunedin, N.Z. Pneumatic knee-ring ..	19042	8 Feb. ..	17	23 Feb.*
Gröndal, G., Djursholm, Sweden. Magnetic separator ..	18916	5 Jan. ..	11	9 Feb.
Grote, E. R., and others, Wimbledon, Eng. Electric arc lamp ..	19154	12 March, 1904†	..	..
Grundy, A. O., and another, Onehunga, N.Z. Vaporiser for oil-engine	18997	27 Jan. ..	17	23 Feb.*
Grundy, W. J., and another, Onehunga, N.Z. Vaporiser for oil-engine	18997	27 Jan. ..	17	23 Feb.*
Gunn, J. St. C., Kaikoura, N.Z. Rain-water collector ..	18918	6 Jan. ..	11	9 Feb.
Gurr, T. S., Dunedin, N.Z. Catch for brooch-pin ..	19032	1 Feb. ..	..	..
Hackett, C. H., and another, Waterloo, U.S.A. (See A. S. Patterson, No. 19265.)				
Hadaway, J. B., Brockton, U.S.A. (See United Shoe Machinery Company, No. 17840.)				
Hadfield, G., Parkville, Vic. Wire-strainer ..	19267	30 March ..	..	..
Haigh, T. G., and another, Christchurch, N.Z. Laundry iron-stand and cloth-grip	18003	7 June, 1904	11	9 Feb.
Hall, T., and another, Wellington, N.Z. Gold-saving mat ..	19057	9 Feb. ..	17	23 Feb.*
Hall, W., Addington, N.Z. Seed-dresser ..	19266	30 March ..	..	..
Hancock, B., Elsternwick, Vic. Puncture-closure ..	19247	23 March ..	31	6 April.*
Hannon, J. M., Swan Hill, Vic. Ejector dust-extractor ..	19233	22 March ..	31	6 April.*
Hansen, H. T., Milwaukee, U.S.A. Driving-gear for motor-vehicle ..	18912	5 Jan. ..	11	9 Feb.
Hansen, H. T., Milwaukee, U.S.A. Driving-gear for motor-vehicle..	18913	5 Jan. ..	11	9 Feb.
Hapgood Plow Company, Alton, U.S.A. Wheel-swings. (J. S. Tuttle)	18957	13 Jan. ..	11	9 Feb.
Harding, H., Hauiti, N.Z. Wire-strainer ..	19169	6 March ..	28	23 March.*
Hardy, A. R., Dunedin, N.Z. Sash mover, lock, and alarm ..	18943	10 Jan. ..	11	9 Feb.*
Hardy, A. R., Dunedin, N.Z. Gate ..	18944	10 Jan. ..	6	26 Jan.*
Hardy, A. R., and another, Dunedin, N.Z. Sash mover and lock ..	19101	18 Feb. ..	28	23 March.
Harkins, T., Auckland, N.Z. Boot-heel ..	18996	24 Jan. ..	..	..
Harris, J., and another, Purau, N.Z. Flooring-cramp ..	17831	25 April, 1904	11	9 Feb.
Harvey, R., Sydney, N.S.W. Discharging effluent from filter-beds ..	19011	31 Jan. ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Hatmaker, J. R., Paris, France. Dried milk. (W. S. Magill) ..	18960	27 Jan., 1904†	11	9 Feb.
Hatmaker, J. R., Paris, France. Dry-milk production ..	19111	21 Feb. ..	22	9 March.
Hawkeswood, C. S., Auckland, N.Z. Building brick and slab ..	19065	10 Feb. ..	..	..
Hay, J. B., and another, Petone, N.Z. Treating offal ..	17797	18 April, 1904	6	26 Jan.
Hayes, E., Rough Ridge, N.Z. Wind-motor. ..	19135	22 Feb. ..	..	..
Hayes, E., Rough Ridge, N.Z. Standard jack ..	19228	20 March ..	..	..
Healy, J. J., Richmond, Vic. Cream-cooler ..	18928	9 Jan. ..	6	26 Jan.*
Hement, T. C., Christchurch, N.Z. Ridging ..	18499	26 Sept., 1904	28	23 March.
Hement, T. C., Christchurch, N.Z. Forming raised heads on sheet-iron ridging ..	19096	16 Feb. ..	..	..
Henderson, H. C., Wanganui, N.Z. Water-tube boiler ..	19110	18 Feb. ..	22	9 March.*
Henderson, T. H., Carterton, N.Z. Weed-eradicator ..	19060	10 Feb. ..	17	23 Feb.*
Hendryx, W. A., Los Angeles, U.S.A. Treating ores ..	19221	20 March ..	..	..
Hendryx, W. A., Los Angeles, U.S.A. Extracting metals ..	19222	20 March ..	..	..
Hicks, T. J. A., and another, Auckland, N.Z. Wire-woven mattress ..	18454	15 Sept., 1904	11	9 Feb.
Higgie, T., Wanganui, N.Z. Driving-reins ..	19138	25 Feb. ..	..	..
Hill, N., Auckland, N.Z. Wire-mattress holder. (F. Davis) ..	19083	15 Feb. ..	22	9 March.
Hindmarsh, J., Napier, N.Z. Screw, nail, &c. ..	19016	1 Feb. ..	17	23 Feb.
Hodge, J., and another, Brisbane, Q. Calf-dehorning knife ..	19196	13 March ..	31	6 April.*
Holderness, D., Christchurch, N.Z. Plough attachment ..	19194	11 March ..	31	6 April.*
Hopkins, F. D., San Francisco, U.S.A. Gun-sight ..	19132	24 Feb. ..	28	23 March.
Hopwood, A., Palmerston North, N.Z. File and ledger ..	19000	28 Jan. ..	11	9 Feb.*
Howard, G. E., and others, South Yarra, Vic. Lift-door ..	19152	1 March ..	28	23 March.*
Hubbard, E. W., and another, Melbourne, Vic. Suction-dredging machinery ..	18463	20 Sept., 1904	31	6 April.
Hudson, P. R., Sydney, N.S.W. Wall. (A. Bruckner) ..	17881	7 May, 1904	28	23 March.
Huff, C. H., Boston, U.S.A. Electrostatic separation. (G. W. Pickard and P. H. Wynne) ..	18958	13 Jan. ..	11	9 Feb.
Hughes, W. E., Wellington, N.Z. Printing-surface. (W. J. Yesell) ..	19214	18 March ..	31	6 April.*
Hull, J. S., and another, Sydney, N.S.W. Horse-collar ..	18949	12 Jan. ..	..	..
Hunter, J. D., and another, Dunedin, N.Z. Milk-carrying bottle ..	19277	30 March ..	..	..
Hunter, J. T., Wellington, N.Z. Supplying electric current to vehicle. (B. J. Jones) ..	19020	2 Feb. ..	17	23 Feb.
Hunter, S. B., and others, Balwyn, Vic. Percussion drill ..	19237	22 March ..	31	6 April.*
Hutchinson, A. J., Auckland, N.Z. Puzzle ..	19084	15 Feb. ..	22	9 March.*
Hutchinson, G., Seatoun, N.Z. Milking machinery ..	18165	16 July, 1904..	31	6 April.
Hutchinson, G., Seatoun, N.Z. Milking machinery ..	19149	28 Feb. ..	28	23 March.
Hyde, F. R., Ashburton, N.Z. Acetylene-gas generator ..	18461	16 Sept., 1904	11	9 Feb.
Irwin, H., Fernhill, N.Z. Alarm ..	19218	18 March ..	31	6 April.
Irwin, P. S., Otatara, N.Z. Delivery for flax-tow, &c. ..	19128	21 Feb. ..	22	9 March.
Jackson, J. B., Gisborne, N.Z. Road-plough ..	18934	10 Jan. ..	11	9 Feb.
Jackson, J. H., jun., Dannevirke, N.Z. Boot ..	19253	24 March ..	..	..
Jacobsen, J. S. M., Nelson, N.Z. Producing metals from their ores..	18909	31 Dec., 1904..	11	9 Feb.
Jagger, J. A., Whangarei, N.Z. Exit-door for theatre ..	17672	18 March, 1904	22	9 March.
Jamieson, W. G., and another, Christchurch, N.Z. Self-locking point for overhead rails of freezing-works ..	19087	15 Feb. ..	28	23 March.*
Jarrett, J. G., and another, Christchurch, N.Z. Broom for washing railway, &c., windows ..	19254	24 March ..	..	..
Jenkins, C. V., Wellington, N.Z. Producing optical effects ..	17745	7 April, 1904	28	23 March.
Jerram, A. E., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 18925.) ..				
Job, L. K., and others, London, Eng. (See B. Sherman, No. 19284.) ..				
Johnson, A. L., St. Louis, U.S.A. Corrugated bars ..	19090	19 Feb., 1904†	..	..
Jones and Sons, Christchurch, N.Z. (See A. W. Jones, sen. and jun., No. 19100.) ..				
Jones, A. W., sen., and another, Christchurch, N.Z. Cure for rheumatism ..	19100	18 Feb. ..	..	..
Jones, A. W., jun., and another, Christchurch, N.Z. Cure for rheumatism ..	19100	18 Feb. ..	..	..
Jones, B. J., Chicago, U.S.A. (See J. T. Hunter, No. 19020.) ..				
Jones, E. V., Christchurch, N.Z. Advertising-device ..	18963	13 Jan. ..	..	..
Jones, H. T., and another, Melbourne, Vic. Continuous air-pump or blower ..	18883	22 Dec., 1904..	11	9 Feb.*
Jones, L. M., and others, Toronto, Canada. (See A. S. Patterson, No. 19119.) ..				
Kendrick, T., Dunedin, N.Z. Spring hand-truck ..	17821	21 April, 1904	17	23 Feb.
Kennedy, A. G., and another, Palmerston North, N.Z. Boiler-cleaning solution ..	19092	16 Feb. ..	..	..
Kenning, J., Dunedin, N.Z. Washboard ..	19210	16 March ..	..	..
Kenyon, E. F. B., and another, Brighton, Eng. Machine for making bread-crumbs ..	19112	21 Feb. ..	22	9 March.*
Kidd, C. A., Epsom, N.Z. Vehicle-wheel tire ..	18968	18 Feb. ..	28	23 March.*
Kidder, F. E., Denver, U.S.A. (See J. A. Ferguson, No. 18421.) ..				
Kinloch, F. K., Auckland, N.Z. Mono-wheel vehicle ..	18976	19 Jan. ..	11	9 Feb.*
Kirkbride, J. L., Auckland, N.Z. Street-sweeper ..	17556	23 Feb., 1904	22	9 March.
Kitchen, D., Feilding, N.Z. Horse-muzzle ..	19115	21 Feb. ..	..	..
Kitchin, H., Melbourne, Vic. Go-cart under-gear ..	18921	4 Jan. ..	6	26 Jan.*
Kohn, A., Auckland, N.Z. Electric ring, &c. ..	19055	8 Feb. ..	..	..
Krotz, A. S., Springfield, U.S.A. (See Consolidated Rubber Tire Company, No. 19257.) ..				
Kudlicz, J., and others, Prague, Austria. Mechanical stoker ..	19103	17 Feb. ..	22	9 March.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Lambeth, R. H., Invercargill, N.Z.* Wire-strainer	19143	27 Feb. ..	28	23 March.*
Lamme, B. G., Pittsburg, U.S.A. (See J. P. Campbell, No. 19074.)				
Lee, H., and another, Cust, N.Z. Butter-worker	19190	11 March ..	31	6 April.*
Le Sueur, P., Calabasas, U.S.A. Axle-lubricator	19239	23 March ..	..	..
Lietz, W. F., Dunedin, N.Z. Receptacle for perishable goods ..	19029	1 Feb. ..	17	23 Feb.*
Lightband, H., Christchurch, N.Z. Strip-cutting machine .. .	19034	4 Feb. ..	17	23 Feb.*
Lincoln, P. M., Pittsburg, U.S.A. (See J. P. Campbell, No. 18982.)				
Locking, B., Napier, N.Z. Vapour-generator for destroying weeds and rabbits	18980	21 Jan. ..	17	23 Feb.
Loftus, C. F., Brisbane, Q. (See T. Loftus, No. 19158.)				
Loftus, T., Brisbane, Q. Wheel-lock. (C. F. Loftus)	19158	1 March ..	31	6 April.*
Longstaff, T. B., and another, Christchurch, N.Z. Windmill ..	19059	9 Feb. ..	17	23 Feb.*
Low, K., Wellington, N.Z. Abdominal belt	19099	18 Feb. ..	22	9 March.
Low, R., Wellington, N.Z. Anti-rattler for window	19116	22 Feb. ..	28	23 March.*
Lowe, A., Reefton, N.Z. Links of endless chains	18681	13 March ..	28	23 March.*
Lowe, C. E., Motueka, N.Z. Cleaning currants, &c.	18927	9 Jan. ..	6	26 Jan.*
Lowthen, W. H., and another, Clayfield, Q. Totalisator	17975	31 May, 1904	17	23 Feb.
Ludeman, J. P., and another, Melbourne, Vic. Blower or continuous air-pump	18883	22 Dec., 1904	11	9 Feb.*
MacFarlane, G. T., Sydney, N.S.W. Boxes for shipping animals ..	19047	6 Feb. ..	17	23 Feb.*
Mackay, W. E. S., and others, South Yarra, Vic. Lift-door	19152	1 March ..	28	23 March.*
MacKenzie, E. B., and others, Sydney, N.S.W. Horse-shoe machine ..	19202	15 March ..	31	6 April.*
MacKenzie, M. K., and others, Sydney, N.S.W. Horse-shoe machine ..	19202	15 March ..	31	6 April.*
MacKenzie, N. H., and others, Sydney, N.S.W. Horse-shoe machine ..	19202	15 March ..	31	6 April.*
Macklow, W. C., Auckland, N.Z. Stencil plate and holder	19066	13 Feb. ..	22	9 March.
Macky, J. J., Auckland, N.Z. Curtain hook and fastening	19245	20 March ..	31	6 April.*
Magill, W. S., Berlin, Ger. (See J. R. Hatmaker, No. 18960.)				
Massey-Harris Company, Limited, Toronto, Canada. (See A. S. Patterson, No. 19265.)				
Mattassi, L. D., Melbourne, Vic. Hooks and links of chain	19148	28 Feb. ..	28	23 March.*
Mayhew, G. S., London, Eng. Compo-boards	19023	2 Feb. ..	17	23 Feb.
Mayhew, G. S., London, Eng. Sawing and planing machinery .. .	19126	23 Feb. ..	28	23 March.
Mayhew, G. S., London, Eng. Assembling-machine for compo-boards	19276	30 March ..	..	..
Mayo, B. F., Salem, U.S.A. (See United Shoe Machinery Company, No. 17839.)				
McCully, S., Seadown, N.Z. Weed-destroyer	19067	13 Feb. ..	..	..
McDonald, H. E., Petone, N.Z. Egg-preserving process	18702	4 Nov., 1904	11	9 Feb.
McDonald, H. E., Petone, N.Z. Egg-preserving box	18935	10 Jan. ..	6	26 Jan.*
McDonald, H. E., Petone, N.Z. Egg-carrier	18936	10 Jan. ..	6	26 Jan.*
McDonald, T., Lumsden, N.Z. Skim-coulter	17936	18 May, 1904	31	6 April.
McFarlane, J. H., East Devonport, Tas. Cycle-pedal gear	19030	1 Feb. ..	17	23 Feb.*
McGinness, J., and another, Framlingham, Vic. Milking-machine ..	19173	7 March ..	31	6 April.
McGinness, J., and another, Framlingham, Vic. Teat-cups	19174	7 March ..	31	6 April.
McGinness, J. P., and another, Framlingham, Vic. Milking-machine ..	19173	7 March ..	31	6 April.
McGinness, J. P., and another, Framlingham, Vic. Teat-cups	19174	7 March ..	31	6 April.
McGuire, P. J., and another, Goulburn, N.S.W. Billiard-table ..	18663	27 Oct., 1904	28	23 March.
McIlveney, P., Devonport, N.Z. Line and road junction regulator ..	19165	2 March ..	31	6 April.*
McKinnon, D., Dunedin, N.Z. Turnip-thinner and potato-digger ..	19120	22 Feb. ..	22	9 March.*
McKinnon, D., Arapawanui, N.Z. Seed-sower	19163	3 March ..	..	..
McKinnon, W., Arapawanui, N.Z. Feeding fowls and animals ..	18950	12 Jan. ..	6	26 Jan.*
McLeod, A., Auckland, N.Z. Diving-dress	18977	16 Jan. ..	11	9 Feb.*
McLeod, C., and others, Toronto, Canada. (See A. S. Patterson, No. 19119.)				
McMeekin, W., and another, Melbourne, Vic. Rabbit-crate	19150	28 Feb. ..	..	..
McMiken, S. D., and another, Komata, N.Z. Ore circulator and mixer	17982	25 May, 1904	28	23 March.
McNair, E., Auckland, N.Z. Feeding infants from bottles	19186	7 March ..	31	6 April.*
McNeil, J., Lower Buckland, Vic. Dredge-bucket link-stay	19168	6 March ..	31	6 April.
McNeill, J. D., and another, Christchurch, N.Z. Windmill	19059	9 Feb. ..	17	23 Feb.*
Meyer, A. G., San Francisco, U.S.A. Treating creosote	19054	9 Feb. ..	22	9 March.
Michaelis, W., Villingen-Baden, Ger. Sound producer and recorder ..	18970	14 Jan. ..	11	9 Feb.*
Miller, A. J., Toorak, Vic. Meat-extract	19123	23 Feb. ..	28	23 March.*
Miller, S. J., Carterton, N.Z. Railway tip-truck	18990	25 Jan. ..	11	9 Feb.*
Miller, S. J., Carterton, N.Z. Saw-handle fastener	18991	25 Jan. ..	11	9 Feb.*
Mills, C., Christchurch, N.Z. Window-bracket	19133	24 Feb. ..	28	23 March.*
Milner, H. J., Sydney, N.S.W. Destroying rabbits by electricity ..	18973	18 Jan. ..	11	9 Feb.*
Mitchell, H., Invercargill, N.Z. Bracket for curtain-pole .. .	19064	8 Feb. ..	..	..
Mitchell, H., Invercargill, N.Z. Testing railway-carriage wheels ..	19094	11 Feb. ..	22	9 March.*
Moorcraft, W., Coromandel, N.Z. (See J. Strathern, No. 18955.)				
Morgan, J. C., and another, Mangamahu, N.Z. Securing covers on wool-bales	19085	15 Feb. ..	22	9 March.*
Morgan, T. W., and another, Waterloo, U.S.A. (See A. S. Patterson, No. 19265.)				
Morland, E. T., and another, Sydney, N.S.W. Horse-collar	18949	12 Jan. ..	..	..
Morris, L., and another, Dunedin, N.Z. Coat-hanger	19004	25 Jan. ..	..	..
Morrissey, T. M., Ashburton, N.Z. Adapting bicycle for railway-rails ..	19160	1 March ..	28	23 March.*
Mueller, O. H., and another, Berlin, Ger. (See Henry R. Worthington, No. 19080.)				
Mullins, P., Westport, N.Z. Playing-cards	18937	10 Jan. ..	11	9 Feb.*
Murdock, J. W., Dunedin, N.Z. Scraper for tramway-rails	18972	16 Jan. ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Nable, D., Waverley, N.S.W. Men's shirts	19178	7 March ..	..	..
Nash, F. J., Somerville, U.S.A. (See United Shoe Machinery Company, No. 17661.)				
Nashelski, B., Sydney, N.S.W. Ruberoid shingles. (Standard Paint Company—G. Parker)	18988	25 Jan. ..	..	..
Naunton, W. E., and another, Fitzroy, Vic. Printing music ..	17718	31 March, 1904	18	23 March.
Nelson, G. M., and another, Warragul, Vic. Disc plough ..	19183	9 March ..	28	23 March.*
Neveu. (See De Neveu.)				
Nicholas, A. J., and another, Cust, N.Z. Butter-worker ..	19190	11 March ..	31	6 April.*
Nicholson, J., and another, Sydney, N.S.W. Gold-separation ..	19274	30 March ..	..	..
Nicolson, S., and another, Gore, N.Z. Horse-cover ..	19279	30 March ..	..	..
Nielsen, N., Maranui, N.Z. Moulding hollow concrete blocks. (H. S. Palmer Hollow Concrete Building Block Company—H. S. Palmer)	19038	6 Feb. ..	..	..
Nisbet, W. H., and another, Sydney, N.S.W. Tilting fire-bars of locomotive furnace	19039	7 Feb. ..	17	23 Feb.
Noonan, A., Christchurch, N.Z. Coupling for motor-cycle belt ..	19170	4 March ..	31	6 April.
Normanby, A. M., Dunedin, N.Z. Ladies' protector ..	17934	18 May, 1904	17	23 Feb.
Norton, E., New York, U.S.A. Bottle-stopper ..	19028	1 Feb. ..	17	23 Feb.
Nuttall, B. O., Dannevirke, N.Z. Vote-recorder ..	19082	15 Feb. ..	22	9 March.*
O'Connell, M., Christchurch, N.Z. Horses' knee-protector ..	19249	23 March ..	31	6 April.*
Ogle, P. J., and another, London, Eng. (See The Cyanide Vacuum Filter Company, Limited, No. 19217.)				
Ohlsson, J. A., New York, U.S.A. Centrifugal separator liner ..	18884	22 Dec., 1904	11	9 Feb.
Ohmer, J. F., Dayton, U.S.A. Ticket and recording machine ..	19052	9 Feb. ..	22	9 March.
Ohmer, J. F., Dayton, U.S.A. Ticket and transfer-issuing machine ..	19053	9 Feb. ..	22	9 March.
Olsen, O. M. J., Parramatta, N.S.W. Brush-manufacture ..	19010	31 Jan. ..	17	23 Feb.*
Onyon, R., and another, Wellington, N.Z. Stain-remover ..	19197	13 March ..	31	6 April.*
Osman, J., London, Eng. (See W. J. Dalton, Nos. 18923 and 18924.)				
Over, W., and another, Auckland, N.Z. Hand attachment for swimming	19192	9 March ..	..	..
Owen, J. E., Auckland, N.Z. Forming earthenware pipes ..	19188	10 March ..	31	6 April.*
Page, F. T., Dannevirke, N.Z. Shackle	18021	10 June, 1904	28	23 March.
Palmer Hollow Concrete Building Block Company, H. S., Washington, U.S.A. (See N. Nielsen, No. 19038.)				
Palmer, H. S., Washington, U.S.A. (See N. Nielsen, No. 19038.)				
Palmer, T. C., and another, Fitzroy, Vic. Printing music ..	17718	31 March ..	28	23 March.
Parker, A., Dannevirke, N.Z. Voting-machine ..	19012	31 Jan. ..	28	23 March.*
Parker, G., Sydney, N.S.W. (See B. Nashelski, No. 18988.)				
Parker, W. H., New Jersey, U.S.A. (See The Dixie Match Company, No. 19022.)				
Parkerson, R. K., Ealing, N.Z. Water-motor	19121	10 Aug., 1904	28	23 March.
Patchett, T. W., Blenheim, N.Z. Sash-fastener	19105	20 Feb. ..	28	23 March.*
Paterson, F. W., Dunedin, N.Z. Jug-cover	19125	20 Feb. ..	28	23 March.*
Paterson, J., Gisborne, N.Z. Toasting-rack	18979	20 Jan. ..	31	6 April.
Paterson, T., Nelson Creek, N.Z. Securing spreader to leading-chain ..	19129	21 Feb. ..	22	9 March.
Patterson, A. S., Melbourne, Vic. Mower. (L. M. Jones, R. H. Verity, and C. McLeod)	19119	22 Feb. ..	28	23 March.
Patterson, A. S., Melbourne, Vic. Centrifugal separator. (Massey-Harris Company, Limited—C. H. Hackett and T. W. Morgan)	19265	30 March ..	..	..
Payne, F. W., Dunedin, N.Z. Power transmission by rope for machinery at a distance	19141	24 Feb. ..	28	23 March.
Pearson, M. H., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 18925.)				
Percival, W. E., Inglewood, N.Z. Louvre window	19255	27 March ..	31	6 April.*
Perry, F. H., West Medford, U.S.A. (See United Shoe Machinery Company, No. 18926.)				
Peters, J., Pokokomuka, N.Z. Egg-beater	18964	11 Jan. ..	28	23 March.*
Phillips, W., Wellington, N.Z. Meat-brand	19095	17 Feb. ..	28	23 March.*
Pickard, G. W., and another, Boston, U.S.A. (See C. H. Huff, No. 18958.)				
Piper, W. H., and another, Sydenham, N.Z. Extension boot ..	18134	7 July, 1904	31	6 April.
Plucknett, S. G., and another, Sydney, N.S.W. Gold-separation ..	19274	30 March ..	..	..
Plummer, C. B., and another, Auckland N.Z. Hat	18675	29 Oct., 1904	31	6 April.
Plummer, G. W., and another, Auckland, N.Z. Hat	18675	29 Oct., 1904	31	6 April.
Pomeroy, J., Invercargill, N.Z. Treating flax-fibre	19026	31 Jan. ..	17	23 Feb.*
Pomeroy, J., Invercargill, N.Z. Flax-stripper	19243	14 March ..	31	6 April.*
Porteous, W. P., Sawyer's Bay, N.Z. Table-golf	19261	28 March ..	..	..
Preston, E. A., North Ipswich, Q. Decarbonising enamelled-iron reflectors	19104	17 Feb. ..	28	23 March.
Priest, S., jun., West Devonport, Tas. Wall-tie	19131	22 Feb. ..	28	23 March.*
Pritchard, G. T., Wanganui, N.Z. Danger-signal for railway-crossing ..	19161	2 March ..	28	23 March.*
Proud, A. B., and another, Dunedin, N.Z. Hat-pin	19258	25 March ..	..	..
Ramage, J., Balclutha, N.Z. Acetylene-generator	19106	19 Dec., 1904	28	23 March.
Rands, H., Methven, N.Z. Marbling, &c., wood or iron work ..	18951	11 Jan. ..	31	6 April.*
Rawhiti, T. T., Hamilton, N.Z. Wagon-pole	19145	27 Feb. ..	28	23 March.*
Raymond, F. V., Invercargill, N.Z. Dish-rack	18922	4 Jan. ..	6	26 Jan.*
Raymond, F. V., Invercargill, N.Z. Spreader for dray-chains ..	18983	19 Jan. ..	11	9 Feb.*
Raymond, F. V., Invercargill, N.Z. Flax-milling machinery ..	19046	6 Feb. ..	28	23 March.*
Raymond, F. V., Invercargill, N.Z. Hair-curler	19244	16 March ..	..	..
Raymond, F. V., Invercargill, N.Z. Hair-curler	19281	29 March ..	..	..
Raymond, F. V., Invercargill, N.Z. Hair-curler	19282	29 March ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Reid, H., Wellington, N.Z. Advertising-signs	19262	28 March ..	..	..
Rendell, E., Auckland, N.Z. Ladies' shoulder-strap	18981	19 Jan. ..	11	9 Feb.*
Renner, G., and another, Pahiatua, N.Z. Egg-carrier, &c.	18986	25 Jan. ..	11	9 Feb.*
Richards, E. D., Palmerston North, N.Z. Rail-joining. (J. A. Belk) ..	19157	1 March ..	28	23 March.*
Richards, E. D., Palmerston North, N.Z. Match-box. (J. A. Belk)	19203	15 March ..	31	6 April.*
Richards, W. M., and others, Brisbane, Q. Earth-closet	18357	23 Aug., 1904	28	23 March.
Richardson, E., Hawthorn, Vic. Regulator and relief exhaust-valve for steam-engine	17958	26 May, 1904	17	23 Feb.
Richmond, J., Cromwell, N.Z. Gold-saving appliance	18971	14 Jan. ..	11	9 Feb.*
Rickerby, R., Christchurch, N.Z. Potato-digger	18978	18 Jan. ..	11	9 Feb.*
Ridgway, J. J., Rosebank, U.S.A. Belt-conveyor	18648	27 Oct., 1903†	17	23 Feb.
Rigby, E. J., and others, St. Kilda, Vic. Percussion drill	19237	22 March ..	..	6 April.*
Rissmuller, L., New York, U.S.A. Extracting fatty substances from meat	18932	10 Jan. ..	11	9 Feb.
Roberts, J. S., Temuka, N.Z. Kerosene-tin handle	19207	14 March ..	31	6 April.*
Robertson, D., Wellington, N.Z. Letter post-marking and cancelling machine	19097	16 Feb. ..	22	9 March.*
Robertson, D. M., Christchurch, N.Z. Totalisator	17882	7 May, 1904	28	23 March.
Robinson, A., and another, Mangamahū, N.Z. Securing covers on wool-bales	19085	15 Feb. ..	22	9 March.*
Rodgers, J. T., Makikihi, N.Z. Flax-dressing apparatus	19107	20 Feb. ..	22	9 March.
Rogers, J. W., Wellington, N.Z. Cover for washing-boiler	19144	27 Feb. ..	28	23 March.*
Rooney, J. W., Caversham, N.Z. Trolley-pole for electric car	17818	20 April, 1904	17	23 Feb.
Rose, M., Christchurch, N.Z. Scenic and perforated stationery	19205	13 March ..	..	..
Roseman, S. G., Auckland, N.Z. Manufacture of brooms, &c.	17681	21 March, 1904	6	26 Jan.
Ross, H. E., Sydney, N.S.W. Ship's hull construction	19219	16 March ..	..	..
Ross, H. I. M., Dunedin, N.Z. Ball-valve ventilator	19017	30 Jan. ..	11	9 Feb.*
Ross, J., Dannevirke, N.Z. Screw-wedge	18911	5 Jan. ..	6	26 Jan.*
Ross, J. F., and another, Greytown, N.Z. Wire coiler and uncoiler ..	18876	20 Dec., 1904	11	9 Feb.
Ross, N., Berwick, N.Z. Californian pump	18027	9 June, 1904	31	6 April.
Sanderson, J., and another, New Plymouth, N.Z. Window-blind retainer	19007	26 Jan. ..	11	9 Feb.*
Sargood, P. R., and another, Dunedin, N.Z. Boot-upper	19220	16 March ..	..	..
Sargood, W. E., and another, Dunedin, N.Z. Boot-upper	19220	16 March ..	..	..
Saunderson, H. P., Bedford, Eng. Self-propelling motor	19003	25 Jan. ..	11	9 Feb.*
Schmitt, E. D., Brooklyn, U.S.A. (See Champion Seal Company, No. 18959.)				
Schroeder, E. S., Woodville, S.A. Stump-extractor	19113	21 Feb. ..	22	9 March.*
Scobie, R., Wright's Bush, N.Z. Securing coulter to plough-beam	19040	7 Feb. ..	17	23 Feb.*
Scott, R. J., Christchurch, N.Z. Vaporiser for oil or gas engine	19280	31 March ..	..	..
Sears, F. W., Wellington, N.Z. Imprinting matter on photographic negatives	17656	15 March, 1904	3	12 Jan.
Seabrook, H. H. P., and others, London, Eng. (See B. Sherman, No. 19284.)				
Seabrook, P. B. H., and others, London, Eng. (See B. Sherman, No. 19284.)				
Senior, A. I., Motueka, N.Z. Steam-turbine	18995	26 Jan. ..	11	9 Feb.*
Setchell, E. I., and another, Sydney, N.S.W. Electric belt	18694	31 Oct., 1904	11	9 Feb.
Sherman, B., London, Eng. Flash advertising-signs. (P. B. H. and H. H. P. Seabrook and L. K. Job.)	19284	31 March ..	..	..
Shuttleworth, J. J., Ryde, N.S.W. Bottle-fastening	18914	5 Jan. ..	..	..
Sievwright, C. F., Auckland, N.Z. Door and window grip	19068	11 Feb. ..	17	23 Feb.*
Simmonds, R., Coromandel, N.Z. Egg or fruit carrier	18739	14 Nov., 1904	11	9 Feb.
Singer, B., Chicago, U.S.A. Dust-laying composition	19024	2 Feb. ..	17	23 Feb.
Sloper, C., and others, Smithfield, N.Z. Removing wool from skins ..	18965	14 Jan. ..	31	6 April.
Sloper, C., and others, Smithfield, N.Z. Depilating hides	19171	4 March ..	31	6 April.*
Smallwood, A., London, Eng. Generating and applying heat to boilers, &c.	19019	2 Feb. ..	17	23 Feb.
Smith, A. O., Feilding, N.Z. Acetylene-gas generator	17616	4 March, 1904	3	12 Jan.
Smith, C. B., Dunedin, N.Z. Geneva gear numbering and recording machine	18920	29 Dec., 1904..	17	23 Feb.
Smith, J., Westport, N.Z. Drill for boring coal	19248	23 March ..	31	6 April.*
Smith, T., Invercargill, N.Z. Attaching clothes-props to lines	18967	16 Jan. ..	11	9 Feb.*
Spence, T. W., and another, Dunedin, N.Z. Coat-hanger	19004	25 Jan. ..	..	..
Spencer, W. E., and another, New Plymouth, N.Z. Window-blind retainer	19007	26 Jan. ..	11	9 Feb.*
Standard Paint Company, New York, U.S.A. (See B. Nashelski, No. 18988.)				
Stephenson, A. A., Perth, W.A. Oil-fuel vaporiser	19240	23 March ..	..	..
Stevenson, G. S., Gore, N.Z. Water-wheel	17993	31 May, 1904..	28	23 March.
Stewart, R. L., Auckland, N.Z. Pen-nib attachment	17813	21 April, 1904	3	12 Jan.
Stokes, W., jun., and another, Christchurch, N.Z. Motor	19223	20 March ..	31	6 April.*
Storrie, A., Invercargill, N.Z. Turnip-thinner	18953	7 Jan. ..	11	9 Feb.*
Storrie, A., Invercargill, N.Z. Lifting and pressure device for turnip-ridger	18954	7 Jan. ..	17	23 Feb.*
Strathern, J., Auckland, N.Z. Hauling and pumping appliance. (W. Moorcraft)	18955	10 Jan. ..	11	9 Feb.*
Struthers, J., and another, West Pittston, U.S.A. Cribbing	19213	18 March ..	..	..
Stuart, R. W., Sydney, N.S.W. Carburetting air and generating gas for lighting	19086	13 Feb. ..	22	9 March.
Suckling, J. H., and another, Christchurch, N.Z. Motor	19223	20 March ..	31	6 April.*
Sueur. (See Le Sueur.)				

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT *contin. ed.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Taylor, A., Dunedin, N.Z. Letter-sheet and envelope	19009	28 Jan. ..	..	..
Taylor, M. D., Auckland, N.Z. Wheel for motor-car	18938	11 Jan. ..	6	26 Jan.*
Taylor, W., Sandiacre, Eng. Railway-signal	19215	18 March ..	..	..
Taylor, W., Sandiacre, Eng. Railway-signal	19216	18 March ..	..	..
Temple, R., Denver, U.S.A. Pneumatic tool	19179	7 March ..	31	6 April.
Temple, R., Denver, U.S.A. Pneumatic tool	19180	7 March ..	31	6 April.
Templeton, W. J., Dunkeld, Vic. Nail	18814	1 Dec., 1904..	11	9 Feb.
Terry, W. H., Christchurch, N.Z. Couplings for railway rolling-stock	19049	7 Feb. ..	17	23 Feb.*
Thomas, R., and others, Rockhampton, Q. Earth-closet	18357	23 Aug., 1904	28	23 March.
Thompson, A. F., Sydney, N.S.W. Deodorant and disinfectant	19077	13 Feb. ..	..	..
Thomson, J., and another, Invercargill, N.Z. Brooch-fastening	18930	7 Jan. ..	6	26 Jan.*
Thomson, J., Invercargill, N.Z. Vehicle-wheel tire	19142	24 Feb. ..	28	23 March.*
Thorp, F. W., and another, Motueka, N.Z. Ships' propeller	19073	14 Feb. ..	22	9 March.*
Thow, W., and another, Sydney, N.S.W. Tilting fire-bars of locomotive furnaces	19039	7 Feb. ..	17	23 Feb.
Titt, S. S., and another, Brighton, Eng. Bread-crumbs-making machine	19112	21 Feb. ..	22	9 March.*
Topham, L. E., and another, Somerville, U.S.A. (See United Shoe Machinery Company, No. 17841.)				
Torrente, M., Johannesburg, Transvaal. Separating solids from liquids	18450	15 Sept., 1904	31	6 April.
Treadwell, A., Foxton, N.Z. Tram-rail cleaner	19108	20 Feb. ..	28	23 March.*
Trevethick, J., Auckland, N.Z. Drill for countersinking number of holes	19089	13 Feb. ..	22	9 March.*
Trehwella, B., and another, Trentham, Vic. Pawl and ratchet mechanism	18436	6 Sept., 1904	31	6 April.
Trehwella, W., and another, Trentham, Vic. Pawl and ratchet mechanism	18436	6 Sept., 1904	31	6 April.
Tukeka, M., and others. Hoe	19185	9 March ..	..	..
Turnbull, J., and another, Gore, N.Z. Horse-cover	19279	30 March ..	..	..
Turner, J. A., and others, Fremantle, W.A. Lift-door	19152	1 March ..	28	23 March.*
Tuttle, J. S., Kansas, U.S.A. (See Hapgood Plow Company, No. 18957.)				
United Shoe Machinery Company, Paterson, U.S.A. Splitting leather. (F. J. Nash)	17661	16 March, 1904	3	12 Jan.
United Shoe Machinery Company, Paterson, U.S.A. Heel-attaching machine. (A. Bates)	17660	16 March, 1904	6	26 Jan.
United Shoe Machinery Company, Paterson, U.S.A. Sole levelling and pressing machine. (E. E. Winkley)	17663	18 March, 1904	11	9 Feb.
United Shoe Machinery Company, Paterson, U.S.A. Sole laying, levelling, &c., machine. (W. Frasier)	17835	27 April, 1904	11	9 Feb.
United Shoe Machinery Company, Paterson, U.S.A. Sole laying, levelling, &c., machine. (B. F. Mayo)	17839	27 April, 1904	11	9 Feb.
United Shoe Machinery Company, Paterson, U.S.A. Skiving-machine. (J. B. Hadaway)	17840	27 April, 1904	17	23 Feb.
United Shoe Machinery Company, Paterson, U.S.A. Stamping-machine. (W. Gordon and L. E. Topham)	17841	27 April, 1904	17	23 Feb.
United Shoe Machinery Company, Paterson, U.S.A. Skiving-machine. (F. L. Alley)	17923	19 May, 1904..	22	9 March.
United Shoe Machinery Company, Paterson, U.S.A. Making and inserting protectors. (G. Goddu)	17922	19 May, 1904..	31	6 April.
United Shoe Machinery Company, Paterson, U.S.A. Arranging and delivering eyelets and rivets. (M. H. Pearson and A. E. Jerram)	18925	9 Jan. ..	6	26 Jan.*
United Shoe Machinery Company, Paterson, U.S.A. Fastening-machine. (F. H. Perry)	18926	9 Jan. ..	6	26 Jan.*
United Shoe Machinery Company, Paterson, U.S.A. Machine for presenting paste. (O. Ashton)	19050	9 Feb. ..	17	23 Feb.*
United Shoe Machinery Company, Paterson, U.S.A. Trimming-machine. (O. Ashton)	19051	9 Feb. ..	17	23 Feb.*
United Shoe Machinery Company, Paterson, U.S.A. Perforating-machine. (L. W. G. Flynt)	19271	30 March ..	31	6 April.*
United Shoe Machinery Company, Paterson, U.S.A. Fastenings-inserting machine. (L. A. Casgrain)	19272	30 March ..	31	6 April.*
United Shoe Machinery Company, Paterson, U.S.A. Presser-foot mechanism for sewing-machine. (E. E. Winkley)	19273	30 March ..	31	6 April.*
Urquhart, D., and others, Smithfield, N.Z. Removing wool from skins	18965	14 Jan. ..	31	6 April.
Urquhart, D., and others, Timaru, N.Z. Depilating hides	19171	4 March ..	31	6 April.*
Vaughan, F. A., Wellington, N.Z. Door	18994	26 Jan. ..	11	9 Feb.*
Verity, R. H., and others, Toronto, Canada. (See A. S. Patterson, No. 19119.)				
Veron, E., Brighton-le-Sands, N.S.W. (See The Clyde Salvage Pearl Fishing and Diving Company, Limited, Nos. 19269 and 19270.)				
Von André, A. C. F., and others, London, Eng. Mechanical stoker..	19103	17 Feb. ..	22	9 March.
Von Dahmen, H. R., Vienna, Austria. (See Ammonal Explosives, Limited, No. 18915.)				
Waight, J. H., Roxburgh, N.Z. Hydraulic elevator for mining	19098	18 Feb. ..	22	9 March.*
Waldie, D. H., Dunedin, N.Z. Target	19056	7 Feb. ..	17	23 Feb.*
Wales, R., Dunedin, N.Z. Mitre-cutter	19031	1 Feb. ..	17	23 Feb.*
Walker, J. A., Auckland, N.Z. Billiard and dining table	19193	9 March ..	31	6 April.*
Walker, R., Dunedin, N.Z. Milk-can	18945	10 Jan. ..	..	..
Walker, W., Hayward's, N.Z. Teat-opener	19260	28 March ..	31	6 April.*
Wallace, G. H., and another, New Farm, Q. Totalisator	17975	31 May, 1904..	17	23 Feb.
Wallace, R., Castle Douglas, Scot. Milking-machine	19062	7 March, 1904†	22	9 March.
Wallace, W. K., and another, Hawera, N.Z. Injecting sterilised air into udder of cow	19139	25 Feb. ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Warden, C. E., Christchurch, N.Z. Hoop or peg for parlour game ..	17710	30 March, 1904	6	26 Jan.
Watson, F. J., Amberley, N.Z. Cooking-range attachment ..	19206	13 March ..	31	6 April.*
Watson, W. C., and another, Sydney, N.S.W. Electric belt ..	18964	31 Oct., 1904..	11	9 Feb.
Way, R. F., and another, Auckland, N.Z. Wire-woven mattress ..	18454	15 Sept., 1904	11	9 Feb.
Wereta, T., and others. Hoe ..	19185	9 March ..	..	..
Werner, A., and others, Doyleston, N.Z. Tension-regulator for elevator-belt	17806	19 April, 1904	11	9 Feb.
Weston, R., Sydenham, N.Z. Cycle-cuff ..	19058	8 Feb. ..	28	23 March.*
Westropp, G. W., Ashburton, N.Z. Hame-hook ..	19250	24 March ..	31	6 April.*
Westropp, G. W., Ashburton, N.Z. Girth-pull harness ..	19251	24 March ..	31	6 April.*
Whiley, F., and others. Hoe ..	19185	9 March ..	..	..
Whiley, R., jun., and others. Hoe ..	19185	9 March ..	..	..
White, F. G. H., Newton, N.Z. Rigging-screw ..	18919	6 Jan. ..	6	26 Jan.*
White, R., Auckland, N.Z. Anti-jolting appliance for vehicle ..	19048	6 Feb. ..	17	23 Feb.*
Whitmore, E. H., Invercargill, N.Z. Cardboard box ..	19155	1 March ..	..	..
Whitson, R., Auckland, N.Z. Wooden tire ..	19259	25 March ..	31	6 April.*
Whyte, W., Wellington, N.Z. Trolley-head protector ..	19162	3 March ..	28	23 March.*
Wiggins, W., and another, Greytown, N.Z. Wire coiler and uncoiler ..	18876	20 Dec., 1904..	11	9 Feb.
Wildey, A., Christchurch, N.Z. Fastening tickets in books ..	19283	30 March ..	..	..
Wiley, A. J., and another, Adelaide, S.A. Game ..	18975	16 Jan. ..	11	9 Feb.*
Wilkinson, G., Valley Heights, N.S.W. Artificial stone ..	19195	13 March ..	31	6 April.
Willson, T. L., Ottawa, Canada Gas-buoy ..	19182	9 March ..	31	6 April.
Wilson, H., and others, Kew, Vic. Percussion drill ..	19237	22 March ..	31	6 April.*
Wilson, J., Christchurch, N.Z. Newspaper, &c., file ..	18125	4 July, 1904..	11	9 Feb.
Wilson, J. L., Waianiwa, N.Z. Emery grinding-attachment ..	19184	3 March ..	31	6 April.*
Wingfield, W. H., and another, Boort, Vic. Tobacco-cutter ..	19238	22 March ..	..	..
Winkley, E. E., Lynn, U.S.A. (See United Shoe Machinery Company, Nos. 17663 and 19273.)	19122	5 Dec., 1904..	22	9 March.
Wootton, T. H., Dunedin, N.Z. Electric belt and generator ..	19080	15 Feb. ..	22	9 March.
Worthington, Henry R., New York, U.S.A. Compensating direct-acting engine. (W. C. Brown and O. H. Mueller)				
Wynne, P. H., and another, Boston, U.S.A. (See C. H. Huff, No. 18958.)				
Yesell, W. J., New York, U.S.A. (See W. E. Hughes, No. 19214.)				
Zoeller, C., and another, Brisbane, Q. Calf-dehorning knife ..	19196	13 March ..	31	6 April.*

Alphabetical List of Inventions for Quarter ending 31st March, 1905.

THIS list includes also (1) applications lodged prior to but gazetted during the quarter, (2) complete specifications following provisional specifications accepted and gazetted during the quarter. Where the number and date of the Gazette are omitted, the application has not yet been accepted.

* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Abdominal belt ..	K. Low ..	19099	18 Feb. ..	22	9 March.
Account-book, Loose-leaf ..	H. M. Douglas ..	19164	3 March ..	28	23 March.*
Acetylene-generator ..	A. O. Smith ..	17616	4 Mar., 1904	3	12 Jan.
Acetylene-generator ..	F. R. Hyde ..	18461	16 Sept., 1904	11	9 Feb.
Acetylene generator and holder ..	J. Ramage ..	19106	19 Dec., 1904	28	23 March.
Advertising-device ..	P. J. Gossling ..	19264	29 March ..	..	..
Advertising-device ..	E. V. Jones ..	18963	13 Jan. ..	..	..
Advertising-sign ..	H. Reid ..	19262	28 March ..	..	..
Advertising-signs, Flash ..	B. Sherman ..	19284	31 March ..	..	..
Agitating-apparatus ..	W. B. Devereux ..	19117	22 Feb. ..	22	9 March.
Air-carburetter ..	R. W. Stuart ..	19086	13 Feb. ..	22	9 March.
Air, Injecting, into cow's udder ..	W. K. Wallace and J. W. Deem ..	19139	25 Feb. ..	..	..
Air-pump ..	H. T. Jones and J. P. Ludeman ..	18883	22 Dec., 1904	11	9 Feb.*
Alarm ..	H. Irwin ..	19218	18 March ..	31	6 April.
Alarm. (See Fire-alarm.)					
Alternating-current Watt meter ..	J. P. Campbell ..	18947	12 Jan. ..	11	9 Feb.
Animals, Box for shipping ..	G. T. Macfarlane ..	19047	6 Feb. ..	17	23 Feb.*
Animals and fowls, Feeder for ..	W. McKinnon ..	18950	12 Jan. ..	6	26 Jan.*
Animal-cover, Attaching leg-straps to ..	S. Nicolson and J. Turnbull ..	19279	30 March ..	..	..
Anti-jolting appliance ..	R. White ..	19048	6 Feb. ..	17	23 Feb.*
Anti-rattler for windows ..	R. Low ..	19116	22 Feb. ..	28	23 March.*
Arc lamp, Electric ..	E. R. Grote, M. V. Ely, and C. E. Foster ..	19154	12 Mar., 1904†	..	..
Artificial-stone manufacture ..	G. Wilkinson ..	19195	13 March ..	31	6 April.
Assembling-machine for compo-board ..	G. S. Mayhew ..	19276	30 March ..	..	..
Axle and wheel for car ..	W. S. Cobham ..	17631	8 Mar., 1904	28	23 March.
Axle-lubricator ..	P. Le Sueur ..	19239	23 March ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Bag. (See School-bag.)					
Ball-bearing vehicle-hub	J. W. Dickinson, jun.	18946	12 Jan. ..	11	9 Feb.
Ball-testing machine	W. Dall	18929	7 Jan. ..	6	26 Jan.*
Bearings, Shaft-	J. P. Campbell	18948	12 Jan. ..	11	9 Feb.
Beater, Egg-	J. Peters	18964	11 Jan. ..	28	23 March.*
Belt-fastening	J. Chatham	19241	23 March ..	31	6 April.*
Belt-conveyor	J. J. Ridgway	18648	27 Oct., 1903†	17	23 Feb.
Belt-coupling	J. Noonan	19170	4 March ..	31	6 April.
Belt. (See Abdominal belt, Electric belt.)					
Belt-regulator	A. Werner, W. G. Breach, and J. Fussell	17806	19 April, 1904	11	9 Feb.
Bicycle, Adapting, for railway-raiis	T. M. Morrissey	19160	1 March ..	28	23 March.*
Bill-delivering mechanism for meter	R. W. Gallagher	19091	16 Feb. ..	22	9 Feb.
Billiard-table	G. A. Elliss and P. J. McGuire	18663	27 Oct., 1904	28	23 March.
Billiard-table	F. A. Alcock	19201	15 March ..	31	6 April.*
Billiard and dining table	J. A. Walker	19193	9 March ..	31	6 April.*
Blank book	R. Clark	18805	5 Jan., 1904†	28	23 March.
Blind. (See Window-blind.)					
Block. (See Building-block, Concrete block.)					
Board. (See Compo-board, Washboard.)					
Boat-rowlock	C. H. Culpan	19189	11 March ..	31	6 April.*
Boiler-cleaning solution	A. Cheers and A. G. Kennedy	19092	16 Feb. ..	..	..
Boiler for gas-range	R. C. Bishop	19181	8 March ..	31	6 April.*
Boiler. (See Steam-boiler, Washing-boiler.)					
Boiler, Water-tube	H. C. Henderson	19110	18 Feb. ..	22	9 March.*
Bolster, Clamping-	W. P. Daly	19071	11 Feb. ..	22	9 March.
Book. (See Account-book, Blank book.)					
Boot	J. H. Jackson, jun.	19253	24 March ..	..	..
Boot-heel	T. Harkins	18996	24 Jan. ..	..	..
Boot sole and heel, Catch for	W. Bennet	19063	9 Feb. ..	17	23 Feb.*
Boot-upper	P. R. and W. E. Sargood	19220	16 March ..	..	..
Bottle-fastening	J. J. Shuttleworth	18914	5 Jan. ..	..	..
Bottle, Milk-carrying	J. Anderson and J. D. Hunter	19277	28 March ..	..	..
Bottle-sealing machine	Champion Seal Company	18959	13 Jan. ..	11	9 Feb.
Bottle-stopper	E. Norton	19028	1 Feb. ..	17	23 Feb.
Bowl-testing machine	W. Dall	18929	7 Jan. ..	6	26 Jan.*
Box for shipping animals	G. T. Macfarlane	19047	6 Feb. ..	17	23 Feb.*
Box. (See Butter-box, Cardboard box, Match-box.)					
Box or package	A. J. Cuming	19231	22 March ..	31	6 April.*
Box	A. J. Cuming	19232	22 March ..	31	6 April.*
Bracket for curtain-pole	H. Mitchell	19064	8 Feb. ..	..	..
Bracket for window	C. Mills	19133	24 Feb. ..	28	23 March.*
Brake, Perambulator and go-cart	F. C. Ablett	19151	27 Feb. ..	28	23 March.*
Brand	M. Belk	18672	27 Jan. ..	11	9 Feb.*
Brand	W. Phillips	19095	17 Feb. ..	28	23 March.*
Bread-crumb, Machine for making	E. F. B. Kenyon and S. S. Titt	19112	21 Feb. ..	22	9 March.*
Breeching-strap fastener	G. T. Adam	17707	28 Mar., 1904	3	12 Jan.
Bricks and tiles, Apparatus for coating	R. O. Clark	19093	15 Feb. ..	22	9 March.*
Brooch-fastening	J. Thomson and G. Georgeson	18930	7 Jan. ..	6	26 Jan.*
Brooch-pin catch	T. S. Gurr	19032	1 Feb. ..	..	..
Broom-manufacture	S. G. Roseman	17681	21 Mar., 1904	6	26 Jan.
Broom for washing railway-carriage window	W. Brew and J. G. Jarrett	19254	24 March ..	..	..
Brush-manufacture	S. G. Roseman	17681	21 Mar., 1904	6	26 Jan.
Brush-manufacture	O. M. J. Olsen	19010	31 Jan. ..	17	23 Feb.*
Bucket. (See Conveyor-bucket, Dredge-bucket.)					
Buckle, Skeith-	G. T. Booth and W. Brew	17665	15 Mar., 1904	3	12 Jan.
Building-block	J. Galbally	19198	13 March ..	31	6 April.*
Building blocks and walls	J. A. Ferguson	18421	7 Sept., 1904	3	12 Jan.
Building brick and slab	C. S. Hawkeswood	19065	10 Feb. ..	..	..
Buoy, Gas-	T. L. Willson	19182	9 March ..	31	6 April.
Butter-box	R. H. Ellis	18956	11 Jan. ..	..	..
Butter-package	A. J. Cuming	19231	22 March ..	31	6 April.*
Butter-worker	A. J. Nicholas and H. Lee	19190	11 March ..	31	6 April.*
Calf-dehorning knife	C. Zoeller and J. Hodge	19196	13 March ..	31	6 April.*
Californian pump	W. Ross	18027	9 June, 1904	31	6 April.
Calves, Teaching, to drink	H. A. Fry	17865	18 May, 1904	28	23 March.
Cannon	H. A. English	18939	11 Jan. ..	6	26 Jan.*
Cap for gate-post	H. M. Alexander	19225	20 March ..	31	6 April.*
Carburetter, Air-	R. W. Stuart	19086	13 Feb. ..	22	9 March.
Cardboard box	E. H. Whitmore	19155	1 March ..	..	..
Cards. (See Playing-cards.)					
Carrier. (See Egg-carrier, Fruit-carrier.)					
Catch for sole and heel	W. Bennet	19063	9 Feb. ..	17	23 Feb.*
Catch for brooch-pin	T. S. Gurr	19032	1 Feb. ..	..	..
Centrifugal separator	Aktiebolaget Separator	18933	10 Jan. ..	11	9 Feb.
Centrifugal separator	Aktiebolaget Separator	19002	25 Jan. ..	17	23 Feb.
Centrifugal separator liner	J. A. Ohlsson	18884	22 Dec. ..	11	9 Feb.
Centrifugal separator	A. S. Patterson	19265	30 March ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Chain, Link of endless	A. Lowe	18681	13 March ..	28	23 March.*
Chain, Links and hooks of	L. D. Mattassi	19148	28 Feb. ..	28	23 March.*
Chamber, Cooling-	W. Dimock	19187	10 March ..	31	6 April.
Chimney-top	A. T. W. Allan	18966	16 Jan. ..	11	9 Feb.*
Churn	H. J. Baker	18554	6 Oct., 1904	6	26 Jan.
Circulating and mixing materials	F. C. Brown and S. D. McMiken	17982	25 May, 1904	28	23 March.
Clamping-bolsters	W. P. Daly	19071	11 Feb. ..	22	9 March.
Cleaner. (See Fork-cleaner, Seed and grain cleaner, Tram-rail cleaner.)					
Closet-pan	W. Ashley	19224	20 March ..	..	..
Closet, Earth-	W. M. Richards, C. J. Cohen, and R. Thomas	18357	23 Aug., 1904	28	23 March.
Clothes-prop, Attaching, to line	T. Smith	18967	16 Jan. ..	11	9 Feb.*
Cloth-gripper for iron	C. H. Black and T. G. Haigh	18003	7 June, 1904	11	9 Feb.
Coat-hanger	T. W. Spence and L. Morris	19004	25 Jan. ..	..	..
Coiler, Wire-	J. F. Ross and W. Wiggins	18876	20 Dec., 1904	11	9 Feb.
Collar. (See Horse-collar.)					
Compo-board, Assembling-machine for	G. S. Mayhew	19276	30 March ..	..	..
Compo-boards	G. S. Mayhew	19023	2 Feb. ..	17	23 Feb.
Concrete block, Machine for moulding	N. Nielsen	19038	6 Feb. ..	..	..
Controller. (See Milk-supply controller, Trolley-pole controller.)					
Conveyor-bucket	G. F. Everton	19041	8 Feb. ..	17	23 Feb.
Conveyor, Belt-	J. J. Ridgway	18648	27 Oct., 1903†	17	23 Feb.
Cooling-chamber	W. Dimock	19187	10 March ..	31	6 April.
Cooking-range attachment for burning wood	F. J. Watson	19206	13 March ..	31	6 April.*
Copper. (See Washing-copper.)					
Corrugated bars	A. L. Johnson	19090	19 Feb., 1904†	..	..
Coulter, Revolving skim-	T. McDonald	17936	18 May, 1904	31	6 April.
Coulter, Securing, to plough-beam	R. Scobie	19040	7 Feb. ..	17	23 Feb.*
Coupling for motor-cycle belt	A. Noonan	19170	4 March ..	31	6 April.
Coupling for rolling-stock	W. H. Terry	19049	7 Feb. ..	17	23 Feb.*
Coupling, Railway	Darling's Patent Automatic Coupling, Limited	19156	1 March ..	..	..
Course and distance recorder for ships	W. C. Forbes	18992	26 Jan. ..	17	23 Feb.
Cover. (See Animal-cover, Jug-cover, Washing-boiler cover.)					
Cover, Securing, on wool-bale	A. Robinson and J. C. Morgan	19085	15 Feb. ..	22	9 March.*
Cow's udder air-injector	W. K. Wallace and J. W. Deem	19139	25 Feb. ..	..	..
Cramp, Flooring-	T. M. Dean and J. Harris	17831	25 April, 1904	11	9 Feb.
Crate. (See Rabbit-crate.)					
Cream-cooler	J. J. Healy	18928	9 Jan. ..	6	26 Jan.*
Creosote-treating process	A. G. Meyer	19054	9 Feb. ..	22	9 March.
Cribbing	F. H. Brenton and J. Struthers	19213	18 March ..	..	..
Cuff, Cycle-	R. Weston	19058	8 Feb. ..	28	23 March.*
Cultivator	A. F. Cook	18993	26 Jan. ..	11	9 Feb.*
Cultivator	J. B. Allen	19175	7 March ..	31	6 April.*
Currant-cleaning machine	C. E. Lowe	18927	9 Jan. ..	6	26 Jan.*
Current, Supplying, to vehicle	J. T. Hunter	19020	2 Feb. ..	17	23 Feb.
Curtain, Fire-proof	D. W. Adams	19021	2 Feb. ..	17	23 Feb.
Curtain hook and fastening	J. J. Macky	19245	20 March ..	31	6 April.*
Curtain-pole bracket	H. Mitchell	19064	8 Feb. ..	..	..
Curtain-suspender	G. Barnes	19235	22 March ..	..	..
Cutter, Tobacco-	W. H. Wingfield and J. Balding	19238	22 March ..	..	..
Cutting machine, Strip-	H. Lightband	19034	1 Feb. ..	17	23 Feb.*
Cyanide solutions, Precipitating gold from	A. Z. Clark	19079	15 Feb. ..	22	9 March.
Cycle-cuff	R. Weston	19058	8 Feb. ..	28	23 March.*
Cycle-driving gear	J. R. Clement	19208	15 March ..	31	6 April.*
Cycle-pedal gear	J. H. McFarlane	19030	1 Feb. ..	17	23 Feb.*
Danger-signal for railways	G. T. Pritchard	19161	2 March ..	28	23 March.*
Decarbonising enamelled ironware	E. A. Preston	19104	17 Feb. ..	28	23 March.
Dehorning-knife	C. Zoeller and J. Hodge	19196	13 March ..	31	6 April.*
Deodorant and disinfectant	A. F. Thompson	19077	13 Feb. ..	..	..
Depilating hides	G. Clements, D. Urquhart, M. Evans, C. Sloper, and T. M. Corlet	19171	4 March ..	31	6 April.*
Desiccation and preservation of milk	P. Bévenot, E. de Neveu	19176	7 March ..	31	6 April.
Dining and billiard table	J. A. Walker	19193	9 March ..	31	6 April.*
Dinner-plate	A. Archenhold	19226	20 March ..	..	..
Direct-acting engine	Henry R. Worthington	19080	15 Feb. ..	22	9 March.
Disc plough	G. M. Nelson and R. Cleghorn	19183	9 March ..	28	23 March.*
Dish-rack	F. V. Raymond	18922	4 Jan. ..	6	26 Jan.*
Disinfectant and deodorant	A. F. Thompson	19077	13 Feb. ..	..	..
Distance and course recorder for ships	W. C. Forbes	18922	26 Jan. ..	17	23 Feb.
Diving-dress	A. McLeod	18977	16 Jan. ..	11	9 Feb.*
Diving-vessel, Appliance for	The Clyde Salvage Pearl Fishing and Diving Company, Limited	19269	30 March ..	31	6 April.*
Door	F. A. Vaughan	18994	26 Jan. ..	11	9 Feb.*
Door	J. A. Jagger	17672	18 Mar., 1904	22	9 March.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Door or lift	W. E. S. Mackay, G. E. Howard, and J. A. Turner	19152	1 March ..	28	23 March.*
Door-grip	C. F. Sievwright	19068	11 Feb. ..	17	23 Feb.*
Door-latch	A. Day	19263	29 March ..	31	6 April.*
Draught-regulator for fire-grate	J. S. Bryant	19013	1 Feb. ..	17	23 Feb.*
Dredge	J. D. Douglas	17879	3 May, 1904	22	9 March.
Dredge-bucket link-stay	J. McNeil	19168	6 March ..	31	6 April.
Dredge-bucket protector	R. R. Douglas	17139	24 Oct., 1903	6	26 Jan.
Dredge-roller protector	R. R. Douglas	17729	30 Mar., 1904	6	26 Jan.
Dredging machinery	F. Casey and E. W. Hubbard	18463	20 Sept., 1904	31	6 April.
Drill, Countersinking	J. Trevethick	19089	13 Feb. ..	22	9 March.*
Drill. (See also Percussion drill, Rock-drill.)					
Drill for boring coal	J. Smith	19248	23 March ..	31	6 April.*
Driving-gear for cycle	J. R. Clement	19208	15 March ..	31	6 April.*
Driving-gear for motor-vehicle	H. T. Hansen	18912	5 Jan. ..	11	9 Feb.
Driving-gear for motor-vehicle	H. T. Hansen	18913	5 Jan. ..	11	9 Feb.
Driving-reins	T. Higgin	19138	25 Feb. ..	..	..
Dry milk	J. R. Hatmaker	19111	21 Feb. ..	22	9 March.
Dry milk, Process of obtaining	J. R. Hatmaker	18960	27 Jan., 1904†	11	9 Feb.
Dust-laying composition	B. Singer	19024	2 Feb. ..	17	23 Feb.
Dust-extractor	J. M. Hannon	19233	22 March ..	31	6 April.*
Earthenware pipes, Forming	J. E. Owen	19188	10 March ..	31	6 April.*
Effluent from filter-bed, Discharging	R. Harvey	19011	31 Jan. ..	..	..
Egg-beater	J. Peters	18964	11 Jan. ..	28	23 March.*
Egg-carrier	H. E. McDonald	18936	10 Jan. ..	6	26 Jan.*
Egg-carrier	R. Simmonds	18739	14 Nov., 1904	11	9 Feb.
Egg-carrier	G. Renner and W. H. Boyens	18986	25 Jan. ..	11	9 Feb.*
Egg-preserved	H. E. McDonald	18935	10 Jan. ..	6	26 Jan.*
Egg-preserving process	H. E. McDonald	18702	4 Nov., 1904	11	9 Feb.
Electric arc lamp	E. R. Grote, M. V. Ely, and C. E. Foster	19154	12 Mar., 1904†	..	..
Electric belt	H. Dowling and E. D. J. Balfour	18483	22 Sept., 1904	6	26 Jan.
Electric belt	W. C. Watson and E. I. Setchell	18694	31 Oct., 1904	11	9 Feb.
Electric belt and generator	T. H. Wootton	19122	5 Dec., 1904	22	9 March.
Electric belt, bracelet, and ring	A. Kohn	19055	8 Feb. ..	..	..
Electrical distribution	J. P. Campbell	18982	24 Jan. ..	17	23 Feb.
Electrical distribution	J. P. Campbell	19074	15 Feb. ..	22	9 March.
Electric switching-device for advertising	B. Sherman	19284	31 March ..	..	..
Electro-motor	C. E. D. Dunn	19212	17 March ..	31	6 April.*
Electrostatic separation	C. H. Huff	18958	13 Jan. ..	11	9 Feb.
Elevator-belt tension-regulator	A. Werner, W. G. Breach, and J. Fussell	17806	19 April, 1904	11	9 Feb.
Elevator, Hydraulic	J. H. Waigth	19098	18 Feb. ..	22	9 March.*
Emery grinding-attachment	J. L. Wilson	19184	3 March ..	31	6 April.*
Engine. (See also Direct-acting engine, Gas-engine, Marine engine, Oil-engine, Rotary engine.)					
Envelope	R. Coghill	19001	24 Jan. ..	..	..
Envelope and letter-sheet	A. Taylor	19009	28 Jan. ..	..	..
Excavating conveyor-bucket	G. F. Everton	19041	8 Feb. ..	17	23 Feb.
Exhaust-valve	E. Richardson	17958	26 May, 1904	17	23 Feb.
Exit-door for theatre, &c.	J. A. Jagger	17672	18 Mar., 1904	22	9 March.
Explosive	Ammonal Explosives, Limited	18915	5 Jan. ..	11	9 Feb.
Explosive	J. Führer	18961	9 Feb., 1904†	..	..
Extension boot	W. H. Piper and A. E. Copley	18134	7 July, 1904	31	6 April.
Extract, Meat	A. J. Miller	19123	23 Feb. ..	28	23 March.*
Eyelets, &c., Apparatus for arranging	United Shoe Machinery Company	18925	9 Jan. ..	6	26 Jan.*
Fastener. (See Breeching-strap fastener, Sash-fastener, Saw-handle fastener, Window-fastener, Wire-fastener.)					
Fastening for tickets in books	A. Wildey	19283	30 March ..	..	..
Fastening. (See Belt-fastening, Bottle-fastening, Brooch-fastening.)					
Fastening-inserting machine	United Shoe Machinery Company	19272	30 March ..	31	6 April.*
Fastening-machine	United Shoe Machinery Company	18926	9 Jan. ..	6	26 Jan.*
Fatty substances, Extracting, from meat	L. Rissmuller	18932	10 Jan. ..	11	9 Feb.
Feeder, Fowl	W. McKinnon	18950	12 Jan. ..	6	26 Jan.*
Feed mechanism for saw-benches	E. M. Edkins	19234	22 March ..	31	6 April.*
Fencing-standard	E. D. Bilham	19134	25 Feb. ..	28	23 March.
File and ledger	A. Hopwood	19000	28 Jan. ..	11	9 Feb.*
File. (See also Letter-file, Newspaper-file.)					
Filter-bed, Discharging effluent from	R. Harvey	19011	31 Jan. ..	..	..
Filter. (See Water-filter.)					
Fire-alarm attachment to telephone	F. J. Farrell	18974	16 Jan. ..	11	9 Feb.*
Fire-bars, Tilting	W. Thow and W. H. Nisbet	19039	7 Feb. ..	17	23 Feb.
Fire-proof curtain	D. W. Adams	19021	2 Feb. ..	17	23 Feb.
Flap valve for sewage-ventilator	J. T. N. Anderson	19102	17 Feb. ..	22	9 March.*
Flax-dressing, Portable apparatus for	J. T. Rodgers	19107	20 Feb. ..	22	9 March.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Flax-milling machinery	F. V. Raymond	19046	6 Feb. ..	28	23 March.*
Flax-stripper	J. Pomeroy	19243	14 March ..	31	6 April.*
Flax-tow, Delivery for	P. S. Irwin	19128	21 Feb. ..	22	9 March.
Flax-treatment	G. W. Edwards	19018	30 Jan. ..	11	9 Feb.*
Flax-treatment	H. Akers	19035	6 Feb. ..	17	23 Feb.*
Flax-treatment	J. Pomeroy	19026	31 Jan. ..	17	23 Feb.*
Flax-treatment	G. W. Edwards	19114	30 Jan. ..	28	23 March.*
Flooring-cramp	T. M. Dean and J. Harris ..	17831	25 April, 1904	11	9 Feb.
Fork-cleaner	H. Best	18969	14 Jan. ..	11	9 Feb.*
Fowl and animal feeder	W. McKinnon	18950	12 Jan. ..	6	26 Jan.*
Freezing-works, Switch for overhead rails of	A. Anderson and W. G. Jamieson	19087	15 Feb. ..	28	23 March.*
Fruit-carrier	R. Simmonds	18739	14 Nov., 1904	11	9 Feb.
Fuel-burner	F. Cotton	19268	30 March ..	..	..
Fuel-economizer and smoke-consumer	J. Davies	18942	9 Jan. ..	6	26 Jan.*
Furnace	J. Davies	18942	9 Jan. ..	6	26 Jan.*
Furnace for steam-boiler	H. G. Claydon	19204	13 March ..	31	6 April.*
Furnace, Heat-generator for	A. Smallwood	19019	2 Feb. ..	17	23 Feb.
Furnace, Ore-roasting	T. Edwards	18878	21 Dec., 1904	11	9 Feb.
Galvanising, tinning, &c., wire bodies	G. A. Goodson	18962	9 June, 1904†	..	..
Game, Hoop or peg for	C. E. Warden	17710	30 Mar., 1904	6	26 Jan.
Game	A. J. Wiley and R. Gray ..	18975	16 Jan. ..	11	9 Feb.*
Gas-buoy	T. L. Willson	19182	9 March ..	31	6 April.
Gas-engine piston and cylinder	A. T. Crosher	19008	27 Jan. ..	11	9 Feb.*
Gas-engine, Vaporiser for	R. J. Scott,†	19280	31 March ..	..	..
Gas-producing apparatus	R. W. Stuart	19086	13 Feb. ..	22	9 March.
Gas-range boiler	R. C. Bishop	19181	8 March ..	31	6 April.*
Gate	G. Carrington	18941	11 Jan. ..	6	26 Jan.*
Gate	A. R. Hardy	18944	10 Jan. ..	6	26 Jan.*
Gate-post, Cap for	H. M. Alexander	19225	20 March ..	31	6 April.*
Generator. (See Acetylene-generator, Electric belt and generator, Heat-generator, Vapour-generator.)					
Girth-pull harness	G. W. Westropp	19251	24 March ..	31	6 April.*
Go-cart brake	F. C. Ablett	19151	27 Feb. ..	28	23 March.*
Go-cart under-gear	H. Kitchin	18921	4 Jan. ..	6	26 Jan.*
Gold-extraction	H. C. and U. Ciantar	18931	10 Jan. ..	6	26 Jan.*
Gold-mining, Haulage and pumping appliance for	J. Strathern	18955	10 Jan. ..	11	9 Feb.*
Gold, Precipitating, from cyanide-solutions	A. Z. Clark	19079	15 Feb. ..	22	9 March.
Gold-saving apparatus	A. S. Ford	19278	31 March ..	..	..
Gold-saving appliance	J. Richmond	18971	14 Jan. ..	11	9 Feb.*
Gold-saving mat	F. Elvines and T. Hall	19057	9 Feb. ..	17	23 Feb.*
Gold-separation	D. Clark	18538	4 Oct., 1904	17	23 Feb.
Gold-separation	J. Nicholson and S. G. Plucknett..	19274	30 March ..	..	..
Golf, Table-	W. P. Porteous	19261	28 March ..	..	..
Governor for marine engine	R. J. W. Grasset	17625	7 Mar., 1904	3	12 Jan.
Grain and seed cleaner	W. Andrews and A. W. Beaven ..	19229	21 March ..	31	6 April.*
Grip. (See Cloth-grip, Door-grip, Window-grip.)					
Guide for renewable valves	J. Anderson	19211	15 March ..	..	..
Gun-sight	F. D. Hopkins	19132	24 Feb. ..	28	23 March.
Hair-pin	F. Dovalosky	17927	17 May, 1904	6	26 Jan.
Hair-pin	F. Dovalosky	18105	28 June, 1904	6	26 Jan.
Hair-curler	F. V. Raymond	19244	16 March ..	..	..
Hair-curler	F. V. Raymond	19281	29 March ..	..	..
Hair-curler	F. V. Raymond	19282	29 March ..	..	..
Hame-hook	G. W. Westropp	19250	24 March ..	31	6 April.*
Hand attachment for swimming	W. Over and G. W. Basley ..	19192	9 March ..	..	..
Hand-truck spring	T. Kendrick	17821	21 April, 1904	17	23 Feb.
Handle, Kerosene-tin	J. S. Roberts	19207	14 March ..	31	6 April.*
Harbours, Scouring bottoms of	B. F. Dunn	17900	11 May, 1904	28	23 March.
Harrow	W. Aitken	19033	1 Feb. ..	..	..
Harrow	A. Dahl	18843	5 Dec., 1904	22	9 March.
Hat	C. B. and G. W. Plummer ..	18675	29 Oct., 1904	31	6 April.
Hat-pin	A. B. Proud and H. M. Alexander	19258	25 March ..	..	..
Haulage and pumping appliance	J. Strathern	18955	10 Jan. ..	11	9 Feb.*
Heat-generator for boilers, &c.	A. Smallwood	19019	2 Feb. ..	17	23 Feb.
Heating-plates for water-heater	A. H. E. Fischer	19118	22 Feb. ..	28	23 March.
Heel-attaching machine	United Shoe Machinery Company	17660	16 Mar., 1904	6	26 Jan.
Heel. (See Boot-heel.)					
Hides, Depilating	G. Clements, D. Urquhart, M. Evans, C. Sloper, and T. M. Corlet	19171	4 March ..	31	6 April.*
Hoe	F. Whiley, T. Wereta, R. Whiley, jun., and M. Tukeka	19185	9 March ..	..	..
Holder. (See Acetylene generator and holder, Stencil-plate holder.)					
Hook. (See also Curtain-hook, Hame-hook.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Hooks and links of chains	L. D. Mattassi	19148	28 Feb. ..	28	23 March.*
Hoop for parlour game	C. E. Warden	17710	30 Mar., 1904	6	26 Jan.*
Horses' knee-protector	M. O'Connell	19249	23 March ..	31	6 April.*
Horse-collar	J. S. Hull and E. T. Morland ..	18949	12 Jan. ..	..	..
Horse-collar attachment	T. F. J. Geertson	19072	14 Feb. ..	22	9 March.*
Horse-shoe machine	N. H., E. B., and M. K. MacKenzie	19202	15 March ..	31	6 April.*
Horse-muzzle	D. Kitchen	19115	21 Feb. ..	..	..
Hub, Vehicle-	J. W. Dickinson, jun.	18946	12 Jan. ..	11	9 Feb.
Hull, Construction of ship's	H. E. Ross	19219	16 March ..	..	..
Hydraulic elevator	J. H. Waigth	19098	18 Feb. ..	22	9 March.*
Indicator for screw-cutting lathe ..	A. G. Baker	19061	7 Feb. ..	17	23 Feb.*
Infants, Feeding, from bottles.. ..	E. McNair	19186	7 March ..	31	6 April.*
Inner casing for tire	R. B. Graham	19109	18 Feb. ..	..	..
Instep-supporting device	A. E. Furness.. ..	19078	15 Feb. ..	..	..
Interceptor for rain-water	J. S. Gunn	18918	6 Jan. ..	11	9 Feb.
Invalid, Raising, from bed	J. S. Bryant	19014	1 Feb. ..	17	23 Feb.*
Invoice form	R. S. Badger	19159	1 March ..	28	23 March.*
Iron-stand, &c.	C. H. Black and T. G. Haigh ..	18003	7 June, 1904	11	9 Feb.
Jack	E. Hayes	19228	20 March ..	..	..
Judging foot-runners.. ..	A. Beaton	19124	23 Feb. ..	22	9 March.
Jug-cover	F. W. Paterson	19125	20 Feb. ..	28	23 March.*
Kauri-gum dredge	J. D. Douglas.. ..	17879	3 May, 1904	22	9 March.
Kerosene-tin handle	J. S. Roberts	19207	14 March ..	31	6 April.*
Kiln	W. J. Dalton	18923	9 Jan. ..	17	23 Feb.*
Kiln	W. J. Dalton	18924	9 Jan. ..	17	23 Feb.*
Knee ring or pad	E. G. Gresham	19042	8 Feb. ..	17	23 Feb.*
Knife, Calf-dehorning	C. Zoeller and J. Hodge.. ..	19196	13 March ..	31	6 April.*
Ladies' protector	A. M. Normanby	17934	18 May, 1904	17	23 Feb.
Lamp. (See Electric arc lamp.) ..	.. ..	..	..	..	..
Lathe, Indicator attachment for screw-cutting	A. G. Baker	19061	7 Feb. ..	17	23 Feb.*
Laundry iron-stand and cloth-gripper ..	C. H. Black and T. G. Haigh ..	18003	7 June, 1904	11	9 Feb.
Leather-splitting machine	United Shoe Machinery Company	17661	16 Mar., 1904	3	12 Jan.
Ledger and file	A. Hopwood	19000	28 Jan. ..	11	9 Feb.*
Letter post-marking and cancelling machine	D. Robertson.. ..	19097	16 Feb. ..	22	9 March.*
Letter-file	J. Wilson	18125	4 July, 1904	11	9 Feb.
Letter-sheet and envelope	A. Taylor	19009	28 Jan. ..	..	..
Lift-door	W. E. S. Mackay, G. E. Howard, and J. A. Turner	19152	1 March ..	28	23 March.*
Line and road junction regulator	P. McIlveney.. ..	19165	25 March ..	31	6 April.*
Liner for separator	J. A. Ohlsson	18884	22 Dec., 1904	11	9 Feb.
Liner for washing-copper	H. W. de Baugh	18890	21 Dec., 1904	11	9 Feb.
Links of endless chains	A. Lowe	18681	13 March ..	28	23 March.*
Links of chain	L. D. Mattassi	19148	28 Feb. ..	28	23 March.*
Linoleum, &c.	W. E., J. T., and A. G. Catesby ..	19127	21 Feb. ..	31	6 April.*
Lock. (See Sash mover and lock, Vehicle-wheel lock.)	.. ..	..	..	..	..
Loam-roller	R. Glendining and G. Beaumont	19140	24 Feb. ..	28	23 March.*
Louvre window	W. E. Percival	19255	27 March ..	31	6 April.*
Loose-leaf account-book	H. M. Douglas	19164	3 March ..	28	23 March.*
Lubricator. (See Axle-lubricator.) ..	.. ..	..	..	..	..
Magnetic separator	G. Gröndal	18916	5 Jan. ..	11	9 Feb.
Manure-sower	J. Gray	19167	6 Mar. ..	28	23 March.*
Marbling wood, iron, &c.	H. Rands	18951	11 Jan. ..	31	6 April.*
Marine-engine governor	R. J. W. Grasset	17625	7 Mar., 1904	3	12 Jan.
Mat. (See Gold-saving mat.) .. ..	.. ..	..	..	..	..
Match-box	E. D. Richards	19203	15 March ..	31	6 April.*
Match-boxing machine	Dixie Match Company	19022	2 Feb. ..	17	23 Feb.
Match-striking attachment to clothing..	A. F. Donoghue	19069	14 Feb. ..	22	9 March.*
Material separator	M. Torrente	18450	15 Sept., 1904	31	6 April.
Mat-holder	C. H. Black	19075	13 Feb. ..	22	9 March.*
Mattress, Wire-woven	T. J. A. Hicks and R. F. Way ..	18454	15 Sept., 1904	11	9 Feb.
Mattress-retainer	N. Hill	19083	15 Feb. ..	22	9 March.
Meat-brand	W. Phillips	19095	17 Feb. ..	28	23 March.*
Meat-extract	A. J. Miller	19123	23 Feb. ..	28	23 March.*
Meat, Extracting fatty substances from	L. Rissmuller	18932	10 Jan. ..	11	9 Feb.
Mechanical stoker	J. Kudicz, A. C. F. von André, and H. R. O. Friederici	19103	17 Feb. ..	22	9 Mar.
Metals, Extracting, from ores.. ..	W. A. Hendryx	19222	20 March ..	..	..
Metals, Producing, from ores	J. S. M. Jacobsen	18909	31 Dec., 1904	11	9 Feb.
Meter, Bill-delivery mechanism for	R. W. Gallagher	19091	16 Feb. ..	22	9 March.
Meter. (See Watt meter.) .. ..	.. ..	..	..	..	..
Microphone	F. F. Bourdil	19177	7 March ..	31	6 April.
Milk, Desiccated	P. Bévenot and E. de Neveu ..	19176	7 March ..	31	6 April.
Milk-can	R. Walker	18945	10 Jan. ..	6	26 Jan.*
Milk. (See also Dry milk.) .. ..	.. ..	..	..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Milk and cream cooler	T. Carter	19246	23 March ..	31	6 April.*
Milk-carrying bottle	J. Anderson and J. D. Hunter ..	19277	28 March ..	..	..
Milk-supply controller	R. Chambers	19025	2 Feb. ..	11	9 Feb.*
Milking-machine and steriliser ..	J. and J. P. McGinness ..	19173	7 March ..	31	6 April.
Milking-machine	D. H. and E. J. Burrell ..	19027	1 Feb. ..	17	23 Feb.
Milking-appliance	R. Wallace	19062	7 Mar., 1904†	22	9 March.
Milking machinery	G. Hutchinson	19149	28 Feb. ..	28	23 March.
Milking machinery	G. Hutchinson	18165	16 July, 1904	31	6 April.
Milk-weighing machine	D. P. Davidson	17999	7 June, 1904	31	6 April.
Mineral shedder	G. B. B. Elliott	18952	12 Jan. ..	17	23 Feb.
Mitre-cutting machine	R. Wales	19031	1 Feb. ..	17	23 Feb.*
Mono-wheel vehicle	F. K. Kinloch	18976	19 Jan. ..	11	9 Feb.*
Motor	W. Stokes, jun., and J. H. Suckling	19223	20 March ..	31	6 April.*
Motor	P. Ellis	19252	24 March ..	31	6 April.*
Motor, Self-propelling	H. P. Saunderson	19003	25 Jan. ..	11	9 Feb.*
Motor-car wheel	M. D. Taylor	18938	11 Jan. ..	6	26 Jan.*
Motor-car wheel	G. Greenslade	19036	6 Feb. ..	28	23 March.*
Motor-car wheel	G. Greenslade	19037	6 Feb. ..	28	23 March.*
Motor-vehicle driving-gear	H. T. Hansen	18912	5 Jan. ..	11	9 Feb.
Motor-vehicle driving-gear	H. T. Hansen	18913	5 Jan. ..	11	9 Feb.
Motor. (See also Electro-motor, Tidal motor, Water-motor, Wind-motor.)					
Mould and sleeper	C. Davy	19166	4 March ..	28	23 March.*
Moulding-machine for concrete blocks..	N. Neilsen	19038	6 Feb. ..	..	..
Mower	A. S. Patterson	19119	22 Feb. ..	28	23 March.
Music, Printing	W. E. Naunton and T. C. Palmer	17718	31 Mar., 1904	28	23 March.
Muzzle. (See Horse-muzzle.)					
Nail	W. J. Templeton	18814	1 Dec., 1904	11	9 Feb.
Nail	J. Hindmarsh	19016	1 Feb. ..	17	23 Feb.
Newspaper-file	J. Wilson	18125	4 July, 1904	11	9 Feb.
Nib attachment	R. L. Stewart	17813	21 Apr., 1904	3	12 Jan.
Non-porous material.. ..	A. J. Cuming	19230	22 March ..	31	6 April.*
Numbering and recording machine ..	C. B. Smith	18920	29 Dec., 1904	17	23 Feb.
Oil-engine piston and cylinder	A. T. Crosher	19008	27 Jan. ..	11	9 Feb.*
Oil-engine, Vaporiser for	R. O. and W. J. Grundy	18997	27 Jan. ..	17	23 Feb.*
Oil-engine, Vaporiser for	R. J. Scott	19280	31 March ..	..	..
Oil-fuel vaporiser for light and heat ..	A. A. Stephenson	19240	23 March ..	..	..
Oils, Preparing	J. E. Bloom	18998	27 Jan. ..	17	23 Feb.
Ofal, Treating	J. B. Hay and A. J. Daniel ..	17797	18 Apr., 1904	6	26 Jan.
Optical-effects producer	C. V. Jenkins	17745	7 Apr., 1904	28	23 March.
Ores, Circulating and mixing	F. C. Brown and S. D. McMiken	17982	25 May, 1904	28	23 March.
Ores, Extracting metals from	W. A. Hendryx	19222	20 March ..	..	..
Ores, Producing metals from	J. S. M. Jacobsen	18909	31 Dec., 1904	11	9 Feb.
Ores, Treating	W. A. Hendryx	19221	20 March ..	..	..
Package	A. J. Cuming	19232	22 March ..	31	6 April.*
Package, Butter-	A. J. Cuming	19231	22 March ..	31	6 April.*
Package, &c., Non-porous material for manufacture of	A. J. Cuming	19230	22 March ..	31	6 April.*
Pan, Closet-	W. Ashley	19224	20 March ..	..	..
Paste-presenting machine	United Shoe Machinery Company	19050	9 Feb. ..	17	23 Feb.*
Pawl and ratchet mechanism	B. and W. Trehwella	18436	6 Sept., 1904	31	6 April.
Pea-shelling machine	G. Carrington	18940	11 Jan. ..	6	26 Jan.*
Pedal gear for cycle	J. H. McFarlane	19030	1 Feb. ..	17	23 Feb.*
Pen-nib attachment	R. L. Stewart	17813	21 April, 1904	3	12 Jan.
Perambulator and go-cart brake	F. C. Ablett	19151	27 Feb. ..	28	23 March.*
Percussion drill	S. B. Hunter, H. Wilson, and E. J. Rigby	19237	22 March ..	31	6 April.*
Perforating-machine	United Shoe Machinery Company	19271	30 March ..	31	6 April.*
Photographic negative, Imprinting matter on	F. W. Sears	17656	15 Mar., 1904	3	12 Jan.
Pianoforte, Vamping-attachment to ..	F. W. Gardiner	19137	25 Feb. ..	28	23 March.*
Pin	R. R. Douglas	19146	25 Feb. ..	28	23 March.*
Pin. (See also Hat-pin, Hair-pin.)					
Pipes, earthenware, Forming	J. E. Owen	19188	10 March ..	31	6 April.*
Pipes, Apparatus for coating	R. O. Clark	19093	15 Feb. ..	22	9 March.*
Pipe-wrench and shifting-spanner	R. M. Carroll	18989	25 Jan. ..	11	9 Feb.*
Pistons and cylinders for gas and oil engines	A. T. Crosher	19008	27 Jan. ..	11	9 Feb.*
Plate. (See Dinner-plate, Heating-plate, Stencil-plate.)					
Planing machinery	G. S. Mayhew	19126	23 Feb. ..	28	23 March.
Playing-cards	P. Mullins	18937	10 Jan. ..	11	9 Feb.*
Plough-beam, Securing coulter to	R. Scobie	19040	7 Feb. ..	17	23 Feb.*
Plough. (See also Disc plough, Road-plough.)					
Plough-wheel lift	G. T. Booth and W. Brew	17664	15 Mar., 1904	3	12 Jan.
Plough attachment	D. Holderness	19194	11 March ..	31	6 April.*
Pneumatic tool	R. Temple	19179	7 March ..	31	6 April.
Pneumatic tool	R. Temple	19180	7 March ..	31	6 April.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Pole. (See Curtain - pole, Trolley - pole, Wagon-pole.)					
Portable receptacle	W. F. Lietz	19029	1 Feb. ..	17	23 Feb.*
Posts, Extracting	E. S. Schroeder	19113	21 Feb. ..	22	9 March.*
Post-marking and cancelling letters	D. Robertson	19097	16 Feb. ..	22	9 March.*
Potato-digger	R. Rickerby	18978	18 Jan. ..	11	9 Feb.*
Potato-digger and turnip-thinner	D. McKinnon	19120	22 Feb. ..	22	9 March.*
Power-transmitting device	F. W. Payne	19141	24 Feb. ..	28	23 March.
Preserver. (See Egg-preserver.)					
Press	J. A. Ferguson	18420	7 Sept., 1904	3	12 Jan.
Presser-foot mechanism for sewing-machine	United Shoe Machinery Company	19273	30 March ..	31	6 April.*
Printing music	W. E. Naunton and T. C. Palmer	17718	31 Mar., 1904	28	23 March.
Printing-surface	W. E. Hughes	19214	18 March ..	31	6 April.*
Projector-machine (picture)	N. R. Gordon	19088	16 Feb. ..	28	23 March.*
Projectile	H. A. English	18939	11 Jan. ..	6	26 Jan.*
Propeller, Ships'	F. Clennel and F. W. Thorp ..	19073	14 Feb. ..	22	9 March.
Protector maker and inserter	United Shoe Machinery Company	17922	19 May, 1904	31	6 April.
Protector. (See Dredge-bucket protector, Dredge-roller protector, Horses' knee-protector, Ladies' protector, Trolley-head protector.)					
Pumping and haulage appliance	J. Strathern	18955	10 Jan. ..	11	9 Feb.*
Pump. (See Air - pump, Californian pump.)					
Puncture-closure	B. Hancock	19247	23 March ..	31	6 April.*
Puzzle	A. J. Hutchinson	19084	15 Feb. ..	22	9 March.*
Rabbit-crate	W. Burrell and W. McMeekin ..	19150	28 Feb. ..	31	6 April.*
Rabbit-extermination	H. J. Milner	18973	18 Jan. ..	11	9 Feb.*
Rabbits, Exterminating	B. Locking	18980	21 Jan. ..	17	23 Feb.
Race-starting barrier	G. S. Budge	19136	23 Feb. ..	22	9 March.*
Rail-joining	E. D. Richards	19157	1 March ..	28	23 March.*
Rail. (See also Tram-rail.)					
Railway-carriage wheels, Testing	H. Mitchell	19094	11 Feb. ..	22	9 March.*
Railway-crossing, Danger-signal for	G. T. Pritchard	19161	2 March ..	28	23 March.*
Railway coupling	Darling's Patent Automatic Coupling, Limited	19156	1 March ..	..	..
Railway-rails, Adapting bicycle for	T. M. Morrissey	19160	1 March ..	28	23 March.*
Railway tip-truck	S. J. Miller	18990	25 Jan. ..	11	9 Feb.*
Railway-signal	W. Taylor	19215	18 March ..	..	..
Railway-signal	W. Taylor	19216	18 March ..	..	..
Rain-water head and strainer	T. Dugdale	19081	15 Feb. ..	22	9 March.*
Rain-water interceptor	J. S. Gunn	18918	6 Jan. ..	11	9 Feb.
Range. (See Cooking-range.)					
Rattling of windows, Preventing	R. Low	19116	22 Feb. ..	28	23 March.*
Reaper-and-binder attachment	H. Buckridge	19076	13 Feb. ..	22	9 March.*
Receptacle, Portable	W. F. Lietz	19029	1 Feb. ..	17	23 Feb.*
Recording and numbering machine	C. B. Smith	18920	29 Dec., 1904	17	23 Feb.
Recorder. (See Distance and course recorder, Ticket issuer and recorder, Vote-recorder.)					
Regulator, Line and road junction	P. McIlveney	19165	25 March ..	31	6 April.*
Renewable valves, Guide for	J. Anderson	19211	15 March ..	..	..
Reins, Driving	T. Higgie	19138	25 Feb. ..	..	..
Retainer. (See Window-blind retainer, Mattress-retainer.)					
Reversing-gear for steam-engine	B. H. Brown	19070	14 Feb. ..	22	9 March.
Rheumatism, Cure for	A. W. Jones, jun. and sen. ..	19100	18 Feb. ..	..	..
Ridger. (See Turnip ridger.)					
Ridging, sheet-iron, Forming raised heads on	T. C. Hement	19096	16 Feb. ..	..	..
Ridging	T. C. Hement	18499	26 Sept., 1904	28	23 March.
Rifle	H. A. English	18939	11 Jan. ..	6	26 Jan.*
Rigging-screw	F. G. H. White	18919	6 Jan. ..	6	26 Jan.*
River-scourer	B. F. Dunn	17900	11 May, 1904	28	23 March.
Rivets, Apparatus for arranging	United Shoe Machinery Company	18925	9 Jan. ..	6	26 Jan.*
Road-plough	J. B. Jackson	18934	10 Jan. ..	11	9 Feb.
Rock-drill	W. Brady	18987	25 Jan. ..	17	23 Feb.
Roller of loom	R. Glendining and G. Beaumont	19140	24 Feb. ..	28	23 March.*
Roof	F. T. Boys	19005	26 Jan. ..	..	..
Rotary engine	A. Irvine, sen.	18995	26 Jan. ..	11	9 Feb.*
Rowlock, Boat	C. H. Culpán	19189	11 March ..	..	6 April.*
Rubber-tire manufacture	Consolidated Rubber Tire Company	19257	13 Apr., 1904†	..	..
Ruberoid shingles	B. Nashelski	18988	25 Jan. ..	..	..
Rule, square, and saw	A. Greig	19227	21 March ..	31	6 April.*
Runners, Judger for	A. Beaton	19124	23 Feb. ..	22	9 March.
Running-sheet for tram and railway	H. Ashworth	19200	14 March ..	..	..
Sash-fastener	T. W. Patchett	19105	20 Feb. ..	28	23 March.*
Sash mover and lock	R. N. Adams and A. R. Hardy	19101	18 Feb. ..	28	23 March.
Sash mover, lock, and alarm	A. R. Hardy	18943	10 Jan. ..	11	9 Feb.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Saw-benches, Feed mechanism for ..	E. M. Edkins	19234	22 March ..	31	6 April.*
Saw-handle fastener ..	S. J. Miller	18991	25 Jan. ..	11	9 Feb.*
Sawing and planing machinery ..	G. S. Mayhew	19126	23 Feb. ..	28	23 March.
Saw, rule, and square ..	A. Greig	19227	21 March ..	31	6 April.*
Scraper for tram-rails ..	J. W. Murdock	18972	16 Jan. ..	..	..
School-bag ..	A. Castle	19209	13 March ..	..	..
Scavenger, Street- ..	G. B. B. Elliott	18880	21 Dec., 1904	11	9 Feb.*
Screen, Producing representations of living movements on ..	N. R. Gordon	19088	16 Feb. ..	28	23 March.*
Screw-cutting lathe indicator ..	A. G. Baker	19061	7 Feb. ..	17	23 Feb.*
Screw ..	J. Hindmarsh	19016	1 Feb. ..	17	23 Feb.
Screw. (See Rigging-screw.)					
Screw-wedge ..	J. Ross	18911	5 Jan. ..	6	26 Jan.*
Scenic and perforated stationery ..	M. Rose	19205	13 March ..	..	..
Seals, Applying, to bottles ..	Champion Seal Company ..	18959	13 Jan. ..	11	9 Feb.
Seed and grain cleaner ..	W. Andrews and A. W. Beaven ..	19229	21 March ..	31	6 April.*
Seed-dresser ..	W. Hall	19266	30 March ..	..	..
Seed-sower ..	D. McKinnon	19163	3 March ..	..	..
Seed-sower ..	J. Gray	19167	6 March ..	28	23 March.*
Separation of liquids from solids ..	The Cyanide Vacuum Filter Company, Limited ..	19217	18 March ..	..	..
Separator. (See also Centrifugal separator, Magnetic separator, Material separator.)					
Sewage, Distributing, over filter-beds ..	J. P. Frengley	17782	14 Apr., 1904	11	9 Feb.
Sewage-ventilator, Flap valve for ..	J. T. N. Anderson	19102	17 Feb. ..	22	9 March.*
Sewing-machine, Presser-foot mechanism for ..	United Shoe Machinery Company ..	19273	30 March ..	31	6 April.*
Shackle ..	F. T. Page	18021	10 June, 1904	28	23 March.
Shaft-bearings ..	J. P. Campbell	18948	12 Jan. ..	11	9 Feb.
Shedder, Mineral ..	G. B. B. Elliott	18952	12 Jan. ..	17	23 Feb.*
Shifting-spanner and pipe-wrench ..	R. M. Carroll	18989	25 Jan. ..	11	9 Feb.*
Shingles. (See Ruberoid shingles.)					
Shipping animals, Box for ..	G. T. Macfarlane	19047	6 Feb. ..	17	23 Feb.*
Ship's hull construction ..	H. E. Ross	19219	16 March ..	..	..
Shirt ..	D. Nable	19178	7 March ..	..	..
Shoulder-strap for ladies ..	E. Rendell	18981	19 Jan. ..	11	9 Feb.*
Sight for gun ..	F. D. Hopkins	19132	24 Feb. ..	28	23 March
Signal. (See Danger-signal, Railway-signal.)					
Sign for advertising ..	H. Reid	19262	28 March ..	..	..
Siphon ..	J. M. Dawson	19199	14 March ..	..	6 April.*
Skeith-buckle ..	G. T. Booth and W. Brew ..	17665	15 Mar., 1904	3	12 Jan.
Skim-coulter ..	T. McDonald	17936	18 May, 1904	31	6 April.
Skins, Removing wool from ..	G. Urquhart, M. Evans, G. Clements, and C. Sloper ..	18965	14 Jan. ..	31	6 April.
Skiving-machine ..	United Shoe Machinery Company ..	17840	27 Apr., 1904	17	23 Feb.
Skiving-machine ..	United Shoe Machinery Company ..	17923	19 May, 1904	22	9 March.
Slab for building ..	C. S. Hawkeswood	19065	10 Feb. ..	..	..
Sleeper and mould ..	C. Davy	19166	4 March ..	28	23 March.*
Smoke-consumer and fuel-economizer ..	J. Davies	18942	9 Jan. ..	6	26 Jan.*
Sole laying and levelling machine ..	United Shoe Machinery Company ..	17835	27 April, 1904	11	9 Feb.
Sole laying and levelling machine ..	United Shoe Machinery Company ..	17663	18 Mar., 1904	11	9 Feb.
Sole laying and levelling machine ..	United Shoe Machinery Company ..	17839	27 April, 1904	11	9 Feb.
Sound producing and recording apparatus ..	W. Michaelis	18970	14 Jan. ..	11	9 Feb.*
Sower. (See Manure-sower, Seed-sower.)					
Splitting machine, Leather- ..	United Shoe Machinery Company ..	17661	16 Mar., 1904	3	12 Jan.
Spreader for dray-chains ..	F. V. Raymond	18983	19 Jan. ..	11	9 Feb.*
Spreader, Securing, to leading-chain ..	T. Paterson	19129	21 Feb. ..	22	9 March.
Spring hand-truck ..	T. Kendrick	17821	21 April, 1904	17	23 Feb.
Square, rule, and saw ..	A. Greig	19227	21 March ..	31	6 April.*
Stain-removing preparation ..	H. J. Baker and R. Onyon ..	19197	13 March ..	31	6 April.*
Stains, Removing, from enamelled iron-ware ..	E. A. Preston	19104	17 Feb. ..	28	23 March.
Stamping-machine ..	United Shoe Machinery Company ..	17841	27 April, 1904	17	23 Feb.
Standard jack ..	E. Hayes	19228	20 March ..	..	..
Standard. (See Fencing-standard.)					
Stand. (See Laundry iron-stand.)					
Stationery, Scenic ..	M. Rose	19205	13 March ..	..	..
Stave for music ..	W. E. Naunton and T. C. Palmer ..	17718	31 Mar., 1904	28	23 March.
Stay for links of dredge-buckets ..	J. McNeil	19168	6 March ..	31	6 April.
Steam-boiler, Heat-generator for ..	A. Smallwood	19019	2 Feb. ..	17	23 Feb.
Steam-engine reversing-gear ..	B. H. Brown	19070	14 Feb. ..	22	9 March.
Stencil plate and holder ..	W. C. Macklow	19066	13 Feb. ..	22	9 March.
Sterilised air, Injecting, into cow's udder ..	W. K. Wallace and J. W. Deem ..	19139	25 Feb. ..	..	..
Steriliser and milking-machine ..	J. and J. P. McGinness	19173	7 March ..	31	6 April.
Stone, artificial, Manufacture of ..	G. Wilkinson	19195	13 March ..	31	6 April.
Stoker, Mechanical ..	J. Kudlicz, A. C. F. von André, and H. R. O. Freiderici ..	19103	17 Feb. ..	22	9 March.
Stooking-attachment to reaper-and-binder Stopper. (See Bottle-stopper.)	H. Buckeridge	19076	13 Feb. ..	22	9 March.*
Strainer. (See Rain-water strainer, Wire-strainer.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Strap. (See Breeching-strap, Shoulder-strap.)					
Street-scavenger	G. B. B. Elliott	18880	21 Dec., 1904	11	9 Feb.*
Street-sweeper	J. L. Kirkbride	17556	23 Feb. ..	22	9 March.
Strip-cutting machine	H. Lightband	19034	4 Feb. ..	17	23 Feb.*
Stumps, Extracting	E. S. Schroeder	19113	21 Feb. ..	22	9 March.*
Sulky	G. F. Bryant	19006	26 Jan. ..	17	23 Feb.
Sunken vessels, Raising	The Clyde Salvage Pearl Fishing and Diving Company, Limited	19269	30 March ..	31	6 April.*
Suspender. (See Curtain-suspender, Window-curtain suspender.)					
Swimming-attachment	W. Over and G. W. Basley ..	19192	9 March ..	..	..
Switch for overhead rails of freezing-works	A. Anderson and W. G. Jamieson	19087	15 Feb. ..	28	23 March.*
Table-golf	W. P. Porteous	19261	28 March ..	..	..
Table. (See Billiard-table, Dining-table, Time-table.)					
Tank, Drawing off water from bottom of	E. R. Godward	18984	24 Jan. ..	11	9 Feb.*
Tap for tins	H. S. Clark	19289	31 March ..	..	..
Target	D. H. Waldie	19056	7 Feb. ..	17	23 Feb.*
Teat-cups	J. and J. P. McGinness ..	19174	7 March ..	31	6 April.
Teat-cups, Pneumatic	A. Gillies	19153	1 March ..	28	23 March.*
Teat-opener	W. Walker	19260	28 March ..	31	6 April.*
Telegraphy, Wireless	A. Artom	19275	30 March ..	..	..
Testing. (See Ball-testing, Bowl-testing.)					
Tickets, Punching and recording	E. Cornwall-Cook	17885	5 May, 1904	22	9 March.
Ticket issuer and recorder	J. F. Ohmer	19052	9 Feb. ..	22	9 March.
Ticket transferrer and issuer	J. F. Ohmer	19053	9 Feb. ..	22	9 March.
Tidal motor	R. H. Crook	19147	28 Feb. ..	28	23 March.*
Tiles, Apparatus for coating	R. O. Clark	19093	15 Feb. ..	22	9 March.*
Time-table	H. Ashworth	19256	28 March ..	..	..
Tinning and galvanising wire bodies	G. A. Goodson	18962	9 June, 1904†	..	..
Tins, Closing	G. W. Berry	18047	16 June, 1904	31	6 April.
Tins, Tap for	H. S. Clark	19289	31 March ..	..	..
Tin. (See Kerosene-tin.)					
Tip-truck for railway	S. J. Miller	18990	25 Jan. ..	11	9 Feb.*
Tire for motor-car, &c.	C. A. Kidd	18968	18 Feb. ..	28	23 March.
Tire, Inner casing for	R. B. Graham	19109	18 Feb. ..	..	..
Tire, Rubber	Consolidated Rubber Tire Company	19257	13 Apr., 1904†	..	..
Tire, Vehicle-	J. Thomson	19142	24 Feb. ..	28	23 March.*
Tire, Unpuncturable	F. C. Ablett and R. S. Elston ..	19172	6 March ..	31	6 April.*
Tire, Vehicle-wheel	H. Garner	19242	23 March ..	..	..
Tire, Wooden	R. Whitson	19259	25 March ..	31	6 April.*
Toasting-rack	J. Paterson	18979	20 Jan. ..	31	6 April.
Tobacco-cutter	W. H. Wingfield and J. Balding	19238	22 March ..	..	..
Tool, Pneumatic	R. Temple	19179	7 March ..	31	6 April.
Tool, Pneumatic	R. Temple	19180	7 March ..	31	6 April.
Totalisator	G. H. Wallace and W. H. Lowthen	17975	31 May, 1904	17	23 Feb.
Totalisator	D. M. Robertson	17882	7 May, 1904	28	23 March.
Totalisator displaying-records	J. G. Buchanan	19191	9 March ..	..	..
Tram-rail cleaner	A. Treadwell	19108	20 Feb. ..	28	23 March.*
Tram-rail scraper	J. W. Murdock	18972	16 Jan. ..	..	..
Trees, Extracting	E. S. Schroeder	19113	21 Feb. ..	22	9 March.*
Trolley-pole	J. W. Rooney	17818	20 April, 1904	17	23 Feb.
Trolley-pole controller	F. H. Cooper	19015	1 Feb. ..	11	9 Feb.*
Trimming-machine	United Shoe Machinery Company	19051	9 Feb. ..	17	23 Feb.*
Trolley-head protector	W. Whyte	19162	3 March ..	28	23 March.*
Truck. (See Railway tip-truck, Hand-truck.)					
Turbine, Steam-	J. C. Fraser	19045	4 Feb. ..	17	23 Feb.*
Turbine, Steam-	A. Irvine, sen.	18995	26 Jan. ..	11	9 Feb.*
Turnip-ridger, Lifting-device for	A. Storrie	18954	7 Jan. ..	17	23 Feb.*
Turnip-thinner	A. Storrie	18953	7 Jan. ..	11	9 Feb.*
Turnip-thinner and potato-digger	D. McKinnon	19120	22 Feb. ..	22	9 March.*
Udder of cow, Injecting sterilised air into	W. K. Wallace and J. W. Deem	19139	25 Feb. ..	..	..
Under-gear for go-cart	H. Kitchin	18921	4 Jan. ..	6	26 Jan.*
Valve. (See Exhaust-valve.)					
Vamping-appliance	F. W. Gardiner	19137	25 Feb. ..	28	23 March.*
Vapour-generator for destruction of weeds and rabbits	B. Locking	18980	21 Jan. ..	17	23 Feb.
Vaporiser for oil-engine	A. O. and W. J. Grundy	18997	27 Jan. ..	17	23 Feb.*
Vaporiser for oil or gas engine	R. J. Scott	19280	31 March ..	..	..
Vehicle. (See also Motor-vehicle.)					
Vehicle, Self-propelling motor for	H. P. Saunderson	19003	25 Jan. ..	11	9 Feb.*
Vehicle-hubs, Ball-bearing	J. W. Dickinson, jun.	18946	12 Jan. ..	11	9 Feb.
Vehicle-wheel lock	T. Loftus	19158	1 March ..	31	6 April.*
Vehicle-wheel tire	J. Thomson	19142	24 Feb. ..	28	23 March.*
Vehicle, Supplying current to electrically propelled	J. T. Hunter	19020	2 Feb. ..	17	23 Feb.
Vehicle-wheel tire	H. Garner	19242	23 March ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Ventilator	A. T. W. Allan	18966	16 Jan. ..	11	9 Feb.*
Ventilator	H. I. M. Ross	19017	30 Jan. ..	11	9 Feb.*
Ventilator and window-fastener	J. Dunbar	19044	4 Feb. ..	28	23 March.*
Vote-recorder	B. O. Nuttall	19082	15 Feb. ..	22	9 March.*
Voting-machine	A. Parker	19012	31 Jan. ..	28	23 March.*
Wagon-pole	T. T. Rawhiti	19145	27 Feb. ..	28	23 March.
Wall	P. R. Hudson	17881	7 May, 1904	28	23 March.
Walls and building-blocks	J. A. Ferguson	18421	7 Sept., 1904	3	12 Jan. *
Wall-tie	S. Priest, jun.	19131	22 Feb. ..	28	23 March.*
Washboard	J. Kenning	19210	16 March ..	..	..
Washing and bleaching flax	G. W. Edwards	19114	30 Jan. ..	28	23 March.*
Washing-boiler cover	J. W. Rogers	19144	27 Feb. ..	28	23 March.*
Washing-copper, Liner for	H. W. de Baugh	18890	21 Dec., 1904	11	9 Feb.
Water, Drawing off, from bottom of tanks	E. R. Godward	18984	24 Jan. ..	11	9 Feb.*
Water-filter	W. Cowern	18985	24 Jan. ..	11	9 Feb.*
Water-heater, Heating-plates for	A. H. E. Fischer	19118	22 Feb. ..	28	23 March.
Water-motor	R. K. Parkerson	19121	10 Aug., 1904	28	23 March.
Water-purifier	W. E. Cook	19130	22 Feb. ..	31	6 April.*
Water-tube boiler	H. C. Henderson	19110	18 Feb. ..	22	9 March.*
Water-wheel	G. S. Stevenson	17993	31 May, 1904	28	23 March.
Watt meter, Alternating-current	J. P. Campbell	18947	12 Jan. ..	11	9 Feb.
Wedge. (See Screw-wedge.)					
Weeds, Exterminating	B. Locking	18980	21 Jan. ..	17	23 Feb.
Weeds, Exterminating	T. H. Henderson	19060	10 Feb. ..	17	23 Feb.*
Weed-destroyer	S. McCully	19067	13 Feb. ..	..	..
Wheel for motor-car	M. D. Taylor	18938	11 Jan. ..	6	26 Jan.*
Wheel for motor-cars, Spring	J. Greenslade	19036	6 Feb. ..	28	23 March.*
Wheel for motor-car, Spring	J. Greenslade	19037	6 Feb. ..	28	23 March.*
Wheel for railway and tramway car	W. S. Cobham	17631	8 Mar., 1904	28	23 March.
Wheel-lift for plough	G. T. Booth and W. Brew	17664	15 Mar., 1904	3	12 Jan.
Wheel lock, Vehicle-	T. Loftus	19158	1 March ..	31	6 April.*
Wheel, railway-carriage, Testing	H. Mitchell	19094	11 Feb. ..	22	9 March.*
Wheel-swings	Hapgood Plow Company	18957	13 Jan. ..	11	9 Feb.
Wheel, Water-	G. S. Stevenson	17993	31 May, 1904	28	23 March.
Windmill	T. B. Longstaff and J. D. McNeill	19059	9 Feb. ..	17	23 Feb.*
Wind-motor	E. Hayes	19135	22 Feb. ..	..	..
Window. (See Louvre window.)					
Window-blind retainer	W. E. Spencer and J. Sanderson	19007	26 Jan. ..	11	9 Feb.*
Window-bracket	C. Mills	19133	24 Feb. ..	28	23 March.*
Window fastener and ventilator	J. Dunbar	19044	4 Feb. ..	28	23 March.*
Window-curtain suspender	G. Barnes	19236	22 March ..	..	..
Window-grip	C. F. Sievwright	19068	11 Feb. ..	17	23 Feb.*
Windows, Preventing rattling of	R. Low	19116	22 Feb. ..	28	23 March.*
Wire bodies, Galvanising, &c.	G. A. Goodson	18962	9 June, 1904†	..	..
Wire coiler and uncoiler	J. F. Ross and W. Wiggins	18876	20 Dec., 1904	11	9 Feb.
Wire-fastener	H. Butters	18999	23 Jan. ..	17	23 Feb.
Wire-fastener	T. H. Free	19043	8 Feb. ..	17	23 Feb.*
Wireless telegraphy	A. Artom	19275	30 March ..	..	..
Wire-strainer	R. H. Lambeth	19143	27 Feb. ..	28	23 March.*
Wire-strainer	H. Harding	19169	6 March ..	28	23 March.*
Wire-strainer	G. Hadfield	19267	30 March ..	..	..
Wire-woven mattress	T. J. A. Hicks and R. F. Way	18454	15 Sept., 1904	11	9 Feb.
Wool-bale, Securing cover of	A. Robinson and J. C. Morgan	19085	15 Feb. ..	22	9 March.*
Wool, Removing, from skins.. .. .	D. Urquhart, G. Clements, M. Evans, and C. Sloper	18965	14 Jan. ..	31	6 April.
Wooden tire	R. Whitson	19259	25 March ..	31	6 April.*
Wrench. (See Pipe-wrench.)					

List of Applicants for Registration of Trade Marks.

A LPHABETICAL list of applicants for registration of trade marks for quarter ending 31st March, 1905 (including, also, applications lodged prior to but gazetted during the quarter).

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Amsterdamsche Likeurstokeriz 't Lootsje der Erven Lucas Bols	Amsterdam, Holland ..	43	5136	25 Jan. ..	..	..
Asiatic Petroleum Company, Limited, The	London, England ..	47	5088	29 Dec., 1904	11	9 Feb.
Bagley and Son, B.	Dunedin, N.Z.	1	5211	23 March ..	..	..
Bass, Ratcliff, and Gretton, Limited	Burton-on-Trent, England	43	5134	25 Jan. ..	11	9 Feb.
Beattie, Lang, and Co.	Wellington, N.Z.	42	5091	4 Jan. ..	3	12 Jan.
Beattie, Lang, and Co.	Wellington, N.Z.	42	5126	20 Jan. ..	11	9 Feb.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Bell, N. H.	Dunedin, N.Z.	42	5127	24 Jan.	11	9 Feb.
Bell Tea Company, The. (See N. H. Bell.)						
Benjamin and Co., D.	Dunedin, N.Z.	14	5138	25 Jan.	11	9 Feb.
Bewley and Draper, Limited	Dublin, Ireland	39	5184	23 Feb.	..	..
Borsalino, Guisepppe, and Fillo	Alessandria, Italy	38	5204, 5	18 March	..	..
British - American Tobacco Company, Limited	London, England	45	5216, 7	23 March	..	..
British Columbia Packers' Association, The	Vancouver, B.C.	42	5135	25 Jan.	22	9 March.
British Columbia Packers' Association, The	Vancouver, B.C.	42	5199	15 March	31	6 April.
California Fig Syrup Company (Inc.)	San Francisco, U.S.A.	3	5030,5032	22 Nov., 1904	28	23 March.
Cambridge Bottling Stores, The	Wellington, N.Z.	43	5154	8 Feb.	17	23 Feb.
Castro. (See De Castro.)						
Charles, W. F.	Loughborough, England	48	5223	30 March	31	6 April.
Chickering and Sons	Boston, U.S.A.	9	5206	21 March	31	6 April.
Clarkson, J. B.	Palmerston North, N.Z.	22	5131	24 Jan.	11	9 Feb.
Clay and Bock and Co., Limited, H.	London, England; and Havana, Cuba	45	5109	12 Jan.	6	26 Jan.
Collins Bros. and Co., Limited	Auckland, N.Z.	39	5144	30 Jan.	11	9 Feb.
Cooper and Nephews	Berkhamsted, England	2	5208, 9, 10	22 March	..	..
Crockett and Jones. (See H. R. and J. H. C. Crockett and F. M. Jones.)						
Crockett, H. R., and others	Northampton, England	38	5139-43	28 Jan.	17	23 Feb.
Crockett, J. H. C., and others	Northampton, England	38	5139-43	28 Jan.	17	23 Feb.
Dalgety and Co., Limited	Dunedin, N.Z.	2, 46	5170, 1	20 Feb.	22	9 March.
Dazzleine Company, Limited, The	London, England	50	5163	15 Feb.	17	23 Feb.
De Castro, G. P.	Paeroa, N.Z.	1, 2, 3	5165, 6, 7	16 Feb.	28	23 March.
De Castro, G. P.	Paeroa, N.Z.	42	5190	6 March	28	23 March.
De Kuyper and Son, J.	Rotterdam, Holland	43	5096	10 Jan.	6	26 Jan.
De Luen Bros.	Palmerston North, N.Z.	38	5128	24 Jan.	..	..
Doull, J. A.	Dunedin, N.Z.	42	5159	13 Feb.	22	9 March.
Eley Bros., Limited	London, England	20	5175	22 Feb.	22	9 March.
Enfield Cycle Company, Limited, The	Redditch, England	22	5149	2 Feb.	..	..
Engert and Rolfe, Limited	London, England	50	5104	12 Jan.	6	26 Jan.
Evans, S. J.	Dunedin, N.Z.	3	5124, 5	18 Jan.	6	26 Jan.
Ever Fresh Bread Company, Limited, The	London, England	42	5110	13 Jan.	6	26 Jan.
Fletcher, C. A.	Wellington, N.Z.	48	5222	28 March	31	6 April.*
Fowler's Vitalic Company, Limited	Auckland, N.Z.	11	5213	23 March	31	6 April.
Gardiner and Hardie	Wellington, N.Z.	3	5201	16 March	31	6 April.
Gisborne Soap-works. (See G. Williams.)						
Green, A. E.	Dannevirke, N.Z.	42	5162	14 Feb.	17	23 Feb.
Griffiths, H.	Fitzroy, Victoria	38	5221	28 March	31	6 April.
Hampton, T.	Dunedin, N.Z.	50	5195	10 March	..	..
Hardie and Co., J.	Melbourne, Victoria; and Sydney, N.S.W.	1	5200	15 March	31	6 April.
Hart and Co. (See J. Hart.)						
Hart, J.	Wanganui, N.Z.	44	5196	10 March	31	6 April.
Hayward Bros., Limited	Christchurch, N.Z.	42	5129	24 Jan.	11	9 Feb.
Hayward Bros., Limited	Christchurch, N.Z.	42	5130	24 Jan.	28	23 March.
Hean, G. W.	Wanganui, N.Z.	48	5164	16 Feb.	22	9 March.
Hement Bros. (See T. C. Hement.)						
Hement, T. C.	Christchurch, N.Z.	13	5186	27 Feb.	22	9 March.
Henderson, T. H.	Carterton, N.Z.	2	5218	25 March	31	6 April.
Hole and Co. (Timaru Brewery), Limited, J.	Timaru, N.Z.	43	5150, 1	2 Feb.	..	..
Hood, J.	Dunedin, N.Z.	42	5197	13 March	31	6 April.
Hopkins and Co., J.	Island of Mull, Scotland; and London, England	43	5192	7 March	28	23 March.
Horn, J.	Stockport, England	42	5172	21 Feb.	22	9 March.
Hudson, R. S. (See R. W. Hudson.)						
Hudson, R. W.	Liverpool, England	47	5198	14 March	31	6 April.
Imperial Dry Plate Company, Limited, The	London, England	1, 39	5111, 2	13 Jan.	6	26 Jan.
Jaeger's Sanitary Woollen System Company, Limited, Dr.	London, England	38	5178	23 Feb.	31	6 April.
Jones, F. M., and others	Northampton, England	38	5139-43	28 Jan.	17	23 Feb.
Keith Company, G. E.	Brockton, U.S.A.	38	5137	26 Jan.	17	23 Feb.
Krupp Aktiengesellschaft, F.	Essen, Germany	5, 6, 13	5181, 2, 3	23 Feb.	22	9 March.
Kuyper. (See De Kuyper.)						
Kynoch, Limited	Witton, England	20	5118	14 Jan.	17	23 Feb.
Lever Bros., Limited	Balmain, N.S.W.	47	5097, 9	12 Jan.	6	26 Jan.
Lever Bros., Limited	Balmain, N.S.W.	48	5098, 5100	12 Jan.	6	26 Jan.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Lever Bros., Limited	Balmain, N.S.W.	50	5133	25 Jan. ..	11	9 th Feb.
Lightband, C. D.	Wellington, N.Z.	38	5202	16 March ..	31	6 April.
Lloyd, E. W.	Bobinawarra, Victoria ..	6	5122	18 Jan. ..	6	26 Jan.
Luen. (See De Luen.)						
MacDonald, A.	Dunedin, N.Z.	48	5212	23 March ..	31	6 April.
MacRobertson	Fitzroy, Victoria	42	5187	1 March ..	28	23 March.
Manning, H. W.	Auckland, N.Z.	3	5193	7 March ..	28	23 March.
McGrath, J. J., and others ..	Wellington, N.Z.	44	5185	25 Feb. ..	..	..
McKenzie, J.	Mauriceville, N.Z.	2	5173	22 Feb. ..	22	9 March.
Milson, E.	Wellington, N.Z.	48	5121	17 Jan. ..	6	26 Jan.
Morgan Crucible Company, Limited, The	London, England	16	5148	2 Feb. ..	11	9 Feb.
Morrison, A. R.	Auckland, N.Z.	41	5214	23 March ..	31	6 April.
Myers and Co., J.	Wellington, N.Z.	50	5093	5 Jan. ..	..	..
Nathan and Co., Limited, J. ..	Wellington, N.Z.	42	5145, 6	31 Jan. ..	..	..
Neil, J. G.	Invercargill, N.Z.	2, 3	5156, 7	9 Feb. ..	17	23 Feb.
Nernst Electric Light, Limited, and Reduced	Auckland, N.Z.	13	5119	16 Jan. ..	6	26 Jan.
Neuchatel Asphalte Company, Limited, The	Wellington, N.Z.	17	5188	2 March ..	28	23 March.
Osmonds, Limited	Birmingham, England ..	22	5219	27 March ..	..	..
Partridge and Co., H. E. (See H. E. Partridge.)						
Partridge, H. E.	Auckland, N.Z.	45	5176	22 Feb. ..	31	6 April.
Partridge, H. E.	Auckland, N.Z.	45	5177	22 Feb. ..	28	23 March.
Payne and Co., Limited, G. ..	London, England	42	5123	18 Jan. ..	11	9 Feb.
Peabody and Co., H. W.	New York, U.S.A.; London, England; and Sydney, N.S.W.	47	5189	6 March ..	28	23 March.
Peark's Stores of Africa, Limited ..	Johannesburg, Africa ..	42	4888	30 Aug., 1904	17	23 Feb.
Peek, Frean, and Co., Limited ..	London, England	42	5113	13 Jan. ..	6	26 Jan.
Perrin, F. P., and others	Wellington, N.Z.	44	5185	25 Feb. ..	..	..
Phoenix Company, Limited, The	Dunedin, N.Z.	42	5160	13 Feb. ..	..	..
Preservaline Manufacturing Company, The	New York, U.S.A.	2	5179, 80	23 Feb. ..	..	..
Rees, W. L. L., and others	Wellington, N.Z.	44	5185	25 Feb. ..	..	..
Rose and Co., Limited, L.	London, England	15	5174	22 Feb. ..	22	9 March.
Rossell and Co., Limited, H. ..	Sheffield, England	5	5107	12 Jan. ..	17	23 Feb.
Rossell and Co., Limited, H. ..	Sheffield, England	5, 12, 12	5105, 6, 8	12 Jan. ..	6	26 Jan.
Rubinstein, H.	Melbourne, Victoria	48	5194	9 March ..	..	..
Rubinstein and Co., H. (See H. Rubinstein.)						
Schwechten, G.	Berlin, Germany	9	5191	7 March ..	..	..
Service and Co., J.	Melbourne, Victoria	42	5169	20 Feb. ..	17	23 Feb.
Smallbone, Grace, and Co., Limited ..	Wellington, N.Z.	42	5153	8 Feb. ..	17	23 Feb.
Smith and Co., C. B.	Dunedin, N.Z.	39	5147	2 Feb. ..	11	9 Feb.
Smith, H. H.	Wellington, N.Z.	22	5158	9 Feb. ..	17	23 Feb.
Société Anonyme, Louis Brandt and Frère, La	Bienne, Switzerland	10	5132	25 Jan. ..	..	..
Solulol (Thymic Acid) Company, Limited, The	London, England	3	5092	5 Jan. ..	3	12 Jan.
Spanswick, L. H.	Chatswood, N.S.W.	2	5224	30 March ..	..	..
St. Charles Condensing Company ..	St. Charles, U.S.A.	42	5152	2 Feb. ..	..	..
Stevens, C. H.	Cape Town, Cape Colony ..	3	5226	31 March ..	31	6 April.
Sykes, A. E.	New Plymouth, N.Z.	2	5207	21 March ..	31	6 April.
Tranter and Sons, J.	Christchurch, N.Z.	22	5120	17 Jan. ..	..	..
Turnbull and Co., W. and G. ..	Wellington, N.Z.	47	5220	28 March ..	..	..
Tussicura Manufacturing Company. (See S. J. Evans.)						
Tyzack and Co., W. A.	Sheffield, England	5, 7, 12	5101, 2, 3	12 Jan. ..	..	..
Wellington Piano Company, Limited, The	Wellington, N.Z.	9	5225	30 March ..	31	6 April.
Williams, G.	Gisborne, N.Z.	47	5203	18 March ..	31	6 April.
Wills and Son, A. W.	Birmingham, England ..	13	5215	23 March ..	31	6 April.
Wilson and Co., R.	Dunedin, N.Z.	42	5114	13 Jan. ..	..	..
Wilson and Co., R.	Dunedin, N.Z.	42	5115, 6, 7	13 Jan. ..	6	26 Jan.
Wilson and Co., R.	Dunedin, N.Z.	42	5094, 5	6 Jan. ..	3	12 Jan.
Wilton, M. H.	Wanganui, N.Z.	3	5155	9 Feb. ..	17	23 Feb.
Wilton, M. H.	Wanganui, N.Z.	3	5161	13 Feb. ..	17	23 Feb.
Yonkerman Company, Limited, D. P. ..	London, England; and Kalamazoo, U.S.A.	3	5168	17 Feb. ..	17	23 Feb.

List of Applicants for Registration of Designs.

A LPHABETICAL list of applicants for registration of designs for quarter ending 31st March, 1905 :—

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Chapman, W. H.	Wellington, N.Z. ..	3	223	10 Feb. ..	17	23 Feb.
Coles and Co., G. A. ..	Auckland, N.Z. ..	6	226	21 Feb. ..	28	23 March.
Nielsen and Son, H. A. ..	Auckland, N.Z. ..	1, 3	227, 8	18 March ..	28	23 March.
Ross and Co., A. H. ..	Dunedin, N.Z. ..	1	224	1 Feb. ..	17	23 Feb.
Ross and Co., A. H. ..	Dunedin, N.Z. ..	1	225	1 Feb. ..	22	9 March.

By Authority: JOHN MACRAE, Government Printer, Wellington.

