



SUPPLEMENT

TO THE

NEW ZEALAND GAZETTE

OF

THURSDAY, JULY 19, 1906.

Published by Authority.

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WELLINGTON, THURSDAY, JULY 19, 1906.

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ALPHABETICAL LISTS

OF

**INVENTORS, INVENTIONS,**

APPLICANTS FOR

**REGISTRATION OF TRADE MARKS,**

AND

APPLICANTS FOR REGISTRATION OF DESIGNS,

FOR QUARTER ENDING 30<sup>TH</sup> JUNE, 1906.

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ALPHABETICAL lists for the preceding quarter of the year 1906 appear in Supplement to *New Zealand Gazette*, No. 28, of the 11th April, 1906.

*Alphabetical List of Applicants for Letters Patent for Quarter ending 30th June, 1906.*

**T**HIS 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."

| Name, Address, and Invention.  | Application. |                | Gazette. |            |
|--|--------------|----------------|----------|------------|
|  | No.          | Date.          | No.      | Date.      |
| Abel, N. A. H., Copenhagen, Den. Hoist .. .. .   | 20727        | 15 Feb. ..     | 53       | 28 June.   |
| Abrams, L. G., Sydney, N.S.W. Construction of brooms or brushes.<br>(J. Matherson)                 | 21373        | 28 June ..     | ..       | ..         |
| Ackland, E. W., Dunedin, N.Z. Elastic feet for chair and table leg                                 | 20864        | 14 March ..    | 38       | 17 May.*   |
| Adams, H. H., Takapuna, N.Z. Preventing "racing" of marine propellers                              | 21053        | 26 April ..    | ..       | ..         |
| Aktiebolaget Separator, Stockholm, Sweden. Milking-machine. (F. Ljungstrom)                        | 20837        | 10 March ..    | 31       | 19 April.  |
| Alcock and Co. Proprietary, Limited, Melbourne, Vic. Billiard-table.<br>(F. A. Alcock)             | 20952        | 4 April ..     | 31       | 19 April.* |
| Alcock, F. A., Melbourne Vic. (See Alcock and Co. Proprietary, Limited, No. 20952.)                |              |                |          |            |
| Alcock, F. A., Melbourne, Vic. Billiard and dining table .. .. .                                   | 21349        | 23 June ..     | ..       | ..         |
| Alexander, W. E. C., and another, Auckland, N.Z. Ore-furnace .. .. .                               | 21377        | 26 June ..     | ..       | ..         |
| Allan, A. T. W., Thames, N.Z. Chimney-top .. .. .  | 20781        | 24 Feb. ..     | 38       | 17 May.    |
| Allan, C. F. F., and others, Auckland, N.Z. Broad-caster .. .. .                                   | 20871        | 14 March ..    | 31       | 19 April.* |
| Allen, A. D., and another, Wellington, N.Z. Trolley-head .. .. .                                   | 20376        | 27 Nov., 1905  | 42       | 31 May.    |
| Allen, A. D., and another, Wellington, N.Z. Trolley-head .. .. .                                   | 20683        | 7 Feb. ..      | 42       | 31 May.    |
| Allen, F. B. C., Perth, W.A. Lock nut and bolt .. .. .   | 21330        | 22 June ..     | ..       | ..         |
| Anderson, D., Westcliff, Eng. Incandescent mantle and burner .. .. .                               | 20982        | 11 April ..    | ..       | ..         |
| Anderson, J., and another, Dunedin, N.Z. Cheese-press .. .. .                                      | 21133        | 9 May ..       | 59       | 12 July.   |
| Anderson, W. B., and another, Hazel Bank, N.Z. Picture-hanger .. .. .                              | 21286        | 13 June ..     | ..       | ..         |
| Andrew, J. W., Otahuhu, N.Z. Urinal-silencer .. .. .   | 21350        | 23 June ..     | ..       | ..         |
| Andrews, R., and others, Auckland, N.Z. Drain-pipe trap or grating                                 | 21121        | 7 May ..       | 42       | 31 May.*   |
| Andrews, R., and others, Auckland, N.Z. Drain-grating fastener .. .. .                             | 21253        | 30 May ..      | 53       | 28 June.   |
| Angus, W., Opawa, N.Z. Valve .. .. .   | 20893        | 21 March ..    | 31       | 19 April.* |
| Anschau, J., Glen Innes, N.S.W. Mail-bag seal .. .. .  | 19645        | 28 June, 1905  | 53       | 28 June.   |
| Armstrong, F., Dunedin, N.Z. Drilling teeth .. .. .  | 20998        | 11 April ..    | 42       | 31 May.*   |
| Arnold, E. E., Pittsburg, U.S.A. Securing turbine-vanes .. .. .                                    | 20868        | 18 Mar., 1905† | 31       | 19 April.  |
| Arnold, E. E., Pittsburg, U.S.A. Securing turbine-vane .. .. .                                     | 20869        | 22 Mar., 1905† | 31       | 19 April.  |
| Artom, A., Turin, Italy. Wireless-telegraphy receiver .. .. .                                      | 21155        | 16 May ..      | 59       | 12 July.   |
| Ashcroft, A., and another, Auckland, N.Z. Wheel .. .. .  | 21389        | 29 June ..     | ..       | ..         |
| Ashton, O., Lawrence, U.S.A. (See United Shoe Machinery Company, Nos. 21364, 21365.)               |              |                |          |            |
| Austin, J., Christchurch, N.Z. Toaster and griller .. .. .   | 21226        | 29 May ..      | ..       | ..         |
| Australasian Coal Briquette Company, Limited, Sydney, N.S.W. Coal briquette. (G. L. Croudace)      | 21220        | 26 May ..      | ..       | ..         |
| Bagot, I., and another, Birkenhead, N.Z. Horse-shoe .. .. .  | 21034        | 21 April ..    | 42       | 31 May.*   |
| Bairstow, H., Ashburton, N.Z. Draught and rain excluder .. .. .                                    | 21103        | 8 May ..       | 53       | 28 June.*  |
| Baldwin, E. S., and another, Wellington, N.Z. Winch for mines.<br>(J. H. and J. M. Holman)         | 20914        | 29 March ..    | 31       | 19 April.* |
| Banks, L., and another, Auckland, N.Z. Folding paper box .. .. .                                   | 21252        | 30 May ..      | ..       | ..         |
| Barden, J., Dunedin, N.Z. Bird-trap .. .. .  | 21148        | 12 May ..      | 53       | 28 June.*  |
| Barger, W. G., Melbourne, Vic. Disc plough .. .. .   | 21093        | 4 May ..       | 46       | 14 June.*  |
| Barker, E. M., Featherston, N.Z. Cooling milk .. .. .  | 21091        | 5 May ..       | ..       | ..         |
| Barker, J. B., Featherston, N.Z. Can for holding and agitating cream                               | 21092        | 5 May ..       | 59       | 12 July.   |
| Barnes, E. A., Stawell, Vic. Wrench .. .. .  | 21267        | 7 June ..      | ..       | ..         |
| Barrett, G., Manurewa, N.Z. Tool-holder .. .. .  | 19743        | 17 July, 1905  | 38       | 17 May.    |
| Barrett, G., Alfriston, N.Z. Boot-fastening .. .. .  | 21050        | 28 April ..    | 42       | 31 May.*   |
| Barry, H. P., Waihi, N.Z. Tube-mill lining .. .. .   | 20436        | 9 Dec., 1905   | 42       | 31 May.    |
| Barry, J. H. L., Mataura, N.Z. Reaper and binder apron .. .. .                                     | 21036        | 20 April ..    | 42       | 31 May.*   |
| Bary, W., Paemako, N.Z. Swingletree .. .. .  | 21002        | 17 April ..    | 42       | 31 May.*   |
| Basley, G. W., Auckland, N.Z. Post-card .. .. .  | 21284        | 9 June ..      | ..       | ..         |
| Bates, A., and another, Leicester, Eng. (See United Shoe Machinery Company, Nos. 21072 and 21073.) |              |                |          |            |
| Baxter, A., Berhampore, N.Z. Sliding and folding partition .. .. .                                 | 21056        | 30 April ..    | ..       | ..         |
| Beal, C. A., Morningside, N.Z. Folding gate and partition .. .. .                                  | 21326        | 18 June ..     | ..       | ..         |
| Beamish, W., Cromwell, N.Z. Account, &c., forms .. .. .  | 20986        | 11 April ..    | 38       | 17 May.*   |
| Beckett, T., Rongotea, N.Z. Propelling vessels .. .. .   | 21342        | 22 June ..     | ..       | ..         |
| Beckwith, J. E., Palmerston North, N.Z. Wheel .. .. .  | 21144        | 15 May ..      | 59       | 12 July.   |
| Beere, W. O., Wellington, N.Z. Drawing-instrument .. .. .  | 21087        | 4 May ..       | 53       | 28 June.   |
| Belangu, V., Boston, U.S.A. (See W. A. Stetson, No. 20930.)  |              |                |          |            |
| Belk, J. A., Feilding, N.Z. Rail-joint .. .. .   | 21313        | 15 June ..     | ..       | ..         |
| Bell, R. E., Epsom, N.Z. Lens .. .. .  | 20705        | 8 Feb. ..      | 31       | 19 April.* |
| Bennet, W., Dunedin, N.Z. Dress-fastener .. .. .   | 20963        | 3 April ..     | 35       | 3 May.*    |
| Bennett, G. T., Addington, N.Z. Wooden tower .. .. .   | 20904        | 24 March ..    | 42       | 31 May.*   |
| Bentham, J. A., and another, London, Eng. Photographic plates, &c.                                 | 21383        | 27 June ..     | ..       | ..         |
| Bergner, C., Sande, Germany. Cream-separator tube .. .. .  | 20838        | 10 March ..    | 31       | 19 April.  |
| Berry, E. D., Palmerston North, N.Z. Milk-weighing .. .. .   | 21048        | 27 April ..    | ..       | ..         |
| Berry, T. H., and another, San Francisco, U.S.A. Operating telegraph system                        | 20951        | 4 April ..     | 59       | 12 July.   |

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

| Name, Address, and Invention.  | Application. |                 | Gazette. |            |
|--|--------------|-----------------|----------|------------|
|  | No.          | Date.           | No.      | Date.      |
| Berry, V., and another, San Francisco, U.S.A. Operating telegraph system                           | 20951        | 4 April ..      | 59       | 12 July.   |
| Bertheau, H. A., Stockholm, Sweden. (See F. Wagner, No. 20954.)                                    |              |                 |          |            |
| Bewick, Moreing, and Co., Kalgoolie, W.A. Decantation of cyanide solutions. (P. Fitzgerald)        | 20500        | 28 Dec., 1905.. | 26       | 5 April.   |
| Bifurcated Rivet Company, Limited, Warrington, Eng. Rivet. (H. J. Joscelyne)                       | 21009        | 18 April ..     | 42       | 31 May.    |
| Blackburn, F., and another, Auckland, N.Z. Rubber heel.. ..  | 21000        | 12 April ..     | 46       | 14 June.   |
| Blackmore, W., and others, London, Eng. Treating pyritic ores ..                                   | 21077        | 4 Sept., 1905†  | ..       | ..         |
| Blick, B., Blenheim, N.Z. Rabbit-trap .. ..  | 21136        | 10 May ..       | ..       | ..         |
| Bliss, F. W., Woodville, N.Z. Gate-hinge .. ..   | 21014        | 19 April ..     | ..       | ..         |
| Bloxham, H. C. L., Capetown, Cape Colony. (See Maganite Explosives Syndicate, Limited, No. 21334.) |              |                 |          |            |
| Bocock, S. J., and another, Brisbane, Q. Mattress, &c., fastening ..                               | 20972        | 6 April ..      | 46       | 14 June.   |
| Boggiano, E., Rome, Italy. Vote-recorder .. ..   | 20635        | 24 Jan. ..      | 46       | 14 June.   |
| Bolton, A. J. J., Armadale, Vic. Composition for manufacture of butter-boxes                       | 21230        | 30 May ..       | ..       | ..         |
| Bonner, J., Port Chalmers, N.Z. Can for boiling water .. ..  | 20835        | 10 March ..     | 35       | 3 May.*    |
| Borden, W. H., Winchester, U.S.A. (See United Shoe Machinery Company, No. 19610.)                  |              |                 |          |            |
| Border, A. J., Wellington, N.Z. Destination-indicator .. ..  | 20992        | 12 April ..     | 46       | 14 June.   |
| Bordigoni, V., Paris, France. Sewage-treatment .. ..   | 21125        | 8 May ..        | ..       | ..         |
| Bower, D., Dunedin, N.Z. Milk-strainer .. ..   | 20841        | 12 March ..     | 31       | 19 April.* |
| Bowles, M., Auckland, N.Z. Reaming pipes and tubes .. ..   | 21325        | 16 June ..      | ..       | ..         |
| Bowman, J. H., and another, Wellington, N.Z. Spouting-bracket ..                                   | 19730        | 13 July, 1905.. | 59       | 12 July.   |
| Bradbury, R. A., Christchurch, N.Z. Waterproof garments ..   | 21300        | 13 June ..      | ..       | ..         |
| Bradley, A. E., and another, Christchurch, N.Z. Lead-calme ..                                      | 21047        | 27 April ..     | ..       | ..         |
| Bradley, H. G., and another, Christchurch, N.Z. Lead-calme ..                                      | 21047        | 27 April ..     | ..       | ..         |
| Bridger, A. H., Dunedin, N.Z. Boot-heel .. ..  | 21385        | 28 June ..      | ..       | ..         |
| Bridger, T. E., Dunedin, N.Z. Teeth-extractor .. ..  | 21328        | 19 June ..      | ..       | ..         |
| Bristow, C., Addington, N.Z. Seed-sower .. ..  | 21273        | 7 June ..       | 59       | 12 July.*  |
| Brittain, F. G. M., Papanui, N.Z. Beer-pump .. ..  | 21211        | 28 May ..       | ..       | ..         |
| Brookes, A. H., and another, Auckland, N.Z. Preventing clogging of sink-pipes                      | 21390        | 29 June ..      | ..       | ..         |
| Broughton, E., Auckland, N.Z. Measuring, &c., for clothing ..                                      | 20976        | 6 April ..      | 38       | 17 May.*   |
| Broughton, E., and another, Auckland, N.Z. Preventing clogging of sink-pipes                       | 21390        | 29 June ..      | ..       | ..         |
| Brown, D. A. C., Palmerston North, N.Z. Toy .. ..  | 21170        | 17 May ..       | ..       | ..         |
| Brown, J., Maheno, N.Z. Ploughing and cleaning machine ..  | 21281        | 8 June ..       | ..       | ..         |
| Browne, G. J., and another, Palmerston North, N.Z. Machine for making sheet-metal piping           | 21085        | 3 May ..        | 59       | 12 July.*  |
| Browne, M. A., Christchurch, N.Z. Cinder-sieve .. ..   | 20964        | 5 April ..      | 35       | 3 May.*    |
| Brunswick Refrigerating Company, New Brunswick, U.S.A. Pump. (R. Whitaker)                         | 20883        | 21 March ..     | 31       | 19 April.  |
| Brunswick Refrigerating Company, New Brunswick, U.S.A. Valve. (R. Whitaker)                        | 20884        | 21 March ..     | 31       | 19 April.  |
| Brunswick Refrigerating Company, New Brunswick, U.S.A. Refrigerating-apparatus. (R. Whitaker)      | 20885        | 21 March ..     | 31       | 19 April.  |
| Buck, R., and another, Whangaratta, Vic. Tire removing and replacing tool                          | 20948        | 4 April ..      | 35       | 3 May.*    |
| Buckland, H., and another, Marrickville, N.S.W. Teaching or demonstrating apparatus                | 21198        | 25 May ..       | ..       | ..         |
| Budge, D., and another, Pinkenba, Q. Butter, &c., box .. ..  | 21063        | 1 May ..        | ..       | ..         |
| Burbury, A. W., Woodbury, Tas. Securing strand of fencing-wire ..                                  | 21038        | 26 April ..     | 46       | 14 June.*  |
| Burke, F., and another, Burke's, N.Z. Kitchen-range .. ..  | 21104        | 5 May ..        | ..       | ..         |
| Burney, G., Wellington, N.Z. Foul-air remover .. ..  | 20759        | 22 Feb. ..      | 31       | 19 April.* |
| Burns, J. C., Wyndham, N.Z. Blight-preventor .. ..   | 21141        | 11 May ..       | ..       | ..         |
| Burt, W. S., Albury, N.S.W. Wheel .. ..  | 20664        | 19 Jan.†        | 46       | 14 June.   |
| Bush, T., Wellington, N.Z. Cap .. ..   | 21345        | 23 June ..      | ..       | ..         |
| Butterworth, J. W., Auckland, N.Z. Propeller-blade .. ..   | 21098        | 7 May ..        | 42       | 31 May.*   |
| Bywater, J. D., Christchurch, N.Z. (See International Harvester Company of America, No. 21165.)    |              |                 |          |            |
| Cadle, A. C., and another, Launceston, Tas. Hermetically sealing receptacles. (W. W. Cadle)        | 21240        | 31 May ..       | ..       | ..         |
| Cadle, I. W., and another, Launceston, Tas. Hermetically sealing receptacles. (W. W. Cadle)        | 21240        | 31 May ..       | ..       | ..         |
| Cadle, W. W., Williamsburg, U.S.A. (See I. W. and A. C. Cadle, No. 21240.)                         |              |                 |          |            |
| Cahill, T., Waihi, N.Z. Spurs .. ..  | 21227        | 29 May ..       | ..       | ..         |
| Cambridge, C. F. A., and others, Camerons, N.Z. Music-stand ..                                     | 21004        | 17 April ..     | 42       | 31 May.*   |
| Cameron, E. A., and another, Invercargill, N.Z. Sheep-dipping apparatus                            | 21374        | 23 June ..      | ..       | ..         |
| Carder, G., and another, Auckland, N.Z. Cesspit and gully-trap ..                                  | 21351        | 23 June ..      | ..       | ..         |
| Carder, G., and another, Auckland, N.Z. Cesspit and gully-trap ..                                  | 21352        | 23 June ..      | ..       | ..         |
| Carlson, O. K., Clydevale, N.Z. Water-tap .. ..  | 20862        | 15 March ..     | 35       | 3 May.*    |
| Carlson, O. K., Clydevale, N.Z. Water-tap .. ..  | 20900        | 23 March ..     | 35       | 3 May.*    |
| Carlson, O. K., Clydevale, N.Z. Protecting water-pipes from frost..                                | 20901        | 23 March ..     | 35       | 3 May.*    |
| Carlson, O. K., Clydevale, N.Z. Apparatus for growing strawberries ..                              | 21129        | 11 May ..       | 42       | 31 May.*   |
| Carrigan, A. J., Auckland, N.Z. Fire-lighter .. ..   | 21205        | 22 May ..       | ..       | ..         |
| Carroll, J. B., Chicago, U.S.A. Acetylene-burner .. ..   | 21174        | 21 May ..       | ..       | ..         |
| Carter, F. C., and another, Melbourne, Vic. Butter-cutter ..                                       | 20925        | 30 March ..     | 31       | 19 April.* |

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

| Name, Address, and Invention.   | Application. |               | Gazette. |            |
|---|--------------|---------------|----------|------------|
|   | No.          | Date.         | No.      | Date.      |
| Carter, R. H., Wellington, N.Z. Hames .. .. .   | 19434        | 5 May, 1905.. | 38       | 17 May.    |
| Carter, J., Christchurch, N.Z. Game .. .. .   | 20987        | 11 April ..   | 42       | 31 May.*   |
| Castle, F., and another, Auckland, N.Z. Floor-polisher .. .. .  | 20902        | 21 March ..   | 31       | 19 April.* |
| Chamberlain, W. E., Feilding, N.Z. Water-collector .. .. .  | 20947        | 4 April ..    | 31       | 19 April.* |
| Chessell, G., Brunswick, Vic. Encased springs .. .. .   | 21074        | 3 May ..      | 46       | 14 June.*  |
| Chisholm, J. C., and another, Dunedin, N.Z. Cutting plastic material .. .. .                              | 21138        | 10 May ..     | ..       | ..         |
| Churches, G. E., Te Awamutu, N.Z. Cleaner for rubber tubes .. .. .  | 21146        | 15 May ..     | 59       | 12 July.*  |
| Clark, R. O., Hobsonville, N.Z. Treating earthenware pipes .. .. .  | 19438        | 4 May, 1905.. | 46       | 14 June.   |
| Clark, R. O., and another, Hobsonville, N.Z. Method of advertising .. .. .                                | 21375        | 26 June ..    | ..       | ..         |
| Clark, W., Lowburn, N.Z. Trap-chain .. .. .   | 21126        | 8 May ..      | 53       | 28 June.*  |
| Clarke, J. F., Hunter's Hill, N.S.W. Filling bottles with liquid .. .. .                                  | 21366        | 28 June ..    | ..       | ..         |
| Clarke, W., and another, Stronvar, N.Z. Braces.. .. .   | 20965        | 6 April ..    | 35       | 3 May.*    |
| Clarke, W. S., Auckland, N.Z. Plastering-laths .. .. .  | 20370        | 7 April ..    | 42       | 31 May.*   |
| Clydon, G., Christchurch, N.Z. Building-construction .. .. .  | 20979        | 10 April ..   | ..       | ..         |
| Clear, H. G. F., Greymouth, N.Z. Ironing-stand .. .. .  | 21384        | 27 June ..    | ..       | ..         |
| Coale, H., Baltimore, U.S.A. Artificial cork .. .. .  | 21354        | 26 June ..    | ..       | ..         |
| Cockburn, F. C. J., and another, Auckland, N.Z. School-desk or drawing-table .. .. .                      | 21251        | 29 May ..     | ..       | ..         |
| Cockburn, R., Roxburgh, N.Z. Water-detecter .. .. .   | 20831        | 8 March ..    | 53       | 28 June.   |
| Coleridge, E. W. G., Wellington, N.Z. Cooking-utensil handle .. .. .                                      | 21279        | 9 June ..     | ..       | ..         |
| Collins, E. E., Wendonside, N.Z. Hot well .. .. .   | 20825        | 7 March ..    | 31       | 19 April.* |
| Collison, C. N., Melbourne, Vic. Manufacture of carbon-dioxide. (J. C. Stead) .. .. .                     | 19880        | 15 Aug., 1905 | 59       | 12 July.   |
| Colloseus, H., Berlin, Ger. Cement-making .. .. .   | 20956        | 2 April ..    | ..       | ..         |
| Comings, W. R., Wimbledon, Eng. Cardboard box .. .. .   | 20878        | 21 March ..   | 31       | 19 April.  |
| Connell, R., Westport, N.Z. Tire-inflator .. .. .   | 21045        | 27 April ..   | ..       | ..         |
| Cook, C., Makarewa, N.Z. Cloth-cutting shears .. .. .   | 19692        | 8 July, 1905  | 38       | 17 May.    |
| Cook, J., Wellington, N.Z. Trolley-head .. .. .   | 21346        | 23 June ..    | ..       | ..         |
| Cooke, A. N., and another, Richmond, Vic. Boot and shoe tips .. .. .                                      | 21108        | 9 May ..      | ..       | ..         |
| Cooper, F. H., Wellington, N.Z. Trolley-head .. .. .  | 20962        | 6 April ..    | 31       | 19 April.* |
| Corbett, F. J., South Yarra, Vic. Food and tonic .. .. .  | 21013        | 18 April ..   | 38       | 17 May.*   |
| Corbett, F. J., South Yarra, Vic. (See H. Corbett, No. 21066.) .. .. .                                    | ..           | ..            | ..       | ..         |
| Corbett, F. J., South Yarra, Vic. (See E. G. Mills, No. 21231.) .. .. .                                   | ..           | ..            | ..       | ..         |
| Corbett, H., South Yarra, Vic. Siphon. (F. J. Corbett) .. .. .  | 21066        | 1 May ..      | 46       | 14 June.*  |
| Coskerie, R., Summer Hill, N.S.W. (See W. E. Hughes, No. 21015.) .. .. .                                  | ..           | ..            | ..       | ..         |
| Cosslett, R., Bristol, Eng. Tap and cock .. .. .  | 21265        | 6 June ..     | ..       | ..         |
| Coulthard, T. W., Mangapai, N.Z. Wire-fence binder .. .. .  | 21071        | 30 April ..   | 59       | 12 July.*  |
| Cranswick, H. W., and another, Birkenhead, N.Z. Horse-shoe .. .. .  | 21034        | 21 April ..   | 42       | 31 May.*   |
| Cranwell, B. F., and others, Auckland, N.Z. Broad caster .. .. .  | 20871        | 14 March ..   | 31       | 19 April.* |
| Crawford, B., and another, Auckland, N.Z. Boiler .. .. .  | 21017        | 19 April ..   | 42       | 31 May.*   |
| Crichton, A., and another, Dunedin, N.Z. School desk and chair .. .. .                                    | 21081        | 3 May ..      | ..       | ..         |
| Crichton, A., and another, Dunedin, N.Z. Swivelling seat .. .. .  | 21095        | 4 May ..      | 42       | 31 May.*   |
| Crockett, W. M., Dunedin, N.Z. Hairpin .. .. .  | 21255        | 31 May ..     | ..       | ..         |
| Crompton, T., Christchurch, N.Z. Glazing-bars .. .. .   | 21319        | 20 June ..    | 59       | 12 July.*  |
| Crook, E., South Yarra, Vic. Boot-upper .. .. .   | 21109        | 9 May ..      | 59       | 12 July.*  |
| Crook, W. E., Surry Hills, N.S.W. Railway-coupling .. .. .  | 21296        | 13 June ..    | 59       | 12 July.*  |
| Cross, R. T., Bulimba, Q. Fishing-reel .. .. .  | 21196        | 25 May ..     | ..       | ..         |
| Croudace, G. L., Balmain, N.S.W. (See Australasian Coal Briquette Company, Limited, No. 21220.) .. .. .   | ..           | ..            | ..       | ..         |
| Cummings, J. T., and others, Croydon, N.S.W. Preserving meat, fish, &c. .. .. .                           | 21035        | 25 April ..   | 46       | 14 June.   |
| Cuthbert, J., Melbourne, Vic. (See E. McClellan, No. 21151.) .. .. .                                      | ..           | ..            | ..       | ..         |
| Dallaston, C. W., and another, Masterton, N.Z. Card-game .. .. .  | 20369        | 7 April ..    | 31       | 19 April.* |
| Dane, E., Remuera, N.Z. Hydraulic ram .. .. .   | 20377        | 7 April ..    | 38       | 17 May.*   |
| Dangerfield, J. E., and another, Auckland, N.Z. School-desk or drawing-table .. .. .                      | 21251        | 29 May ..     | ..       | ..         |
| Daniels, H., Brisbane, Q. Potato digger and grader .. .. .  | 21127        | 8 May ..      | 59       | 12 July.*  |
| Danks, T., Christchurch, N.Z. Skylight-bar .. .. .  | 20309        | 5 March ..    | 31       | 19 April.* |
| Danne, R. V., St. Kilda, Vic. Valve and pump connecting-piece .. .. .                                     | 21225        | 29 May ..     | ..       | ..         |
| Davenport, T. J., Christchurch, N.Z. Rubber spring .. .. .  | 20394        | 21 March ..   | 35       | 3 May.*    |
| Davidson, G., Hokitika, N.Z. Pitch-chain and sprocket .. .. .   | 21203        | 25 May ..     | 59       | 12 July.   |
| Davies, H., and another, Geraldine, N.Z. Closet-pad .. .. .   | 21037        | 7 May ..      | ..       | ..         |
| Davies, H., and another, Geraldine, N.Z. Closet-seat cover .. .. .  | 21264        | 6 June ..     | ..       | ..         |
| Davies, H. H., Sydney, N.S.W. (See S. G. Plucknett, No. 21294.) .. .. .                                   | ..           | ..            | ..       | ..         |
| Davis, W. H., Melbourne, Vic. Horse-shoe .. .. .  | 21041        | 25 April ..   | 42       | 31 May.    |
| Davis, J. W., Devonport, N.Z. Exposure and focus distributor .. .. .                                      | 21283        | 8 June ..     | ..       | ..         |
| Dawson, J., Wellington, N.Z. Bridge-construction .. .. .  | 21176        | 22 May ..     | ..       | ..         |
| Dawson, J. G., and another, Christchurch, N.Z. Cooking-utensil .. .. .                                    | 21337        | 22 June ..    | ..       | ..         |
| Day, A. M., Utah, U.S.A. Smelting ore .. .. .   | 20726        | 15 Feb. ..    | 31       | 19 April.  |
| Debenham, A. J., and others, Hokitika, N.Z. Music-stand .. .. .   | 21004        | 17 April ..   | 42       | 31 May.*   |
| De Forest, L., New York, U.S.A. (See De Forest Wireless Telegraph Syndicate, Limited, No. 20984.) .. .. . | ..           | ..            | ..       | ..         |
| De Forest Wireless Telegraph Syndicate, Limited, London, Eng. Wireless telegraphy. (L. de Forest) .. .. . | 20984        | 11 April ..   | 35       | 3 May.     |
| Deister, E., Fort Wayne, U.S.A. Ore-concentrator .. .. .  | 21175        | 21 May ..     | ..       | ..         |
| Deschamps, J. M., Brisbane, Q. Fencing-dropper .. .. .  | 21001        | 17 April ..   | 42       | 31 May.*   |
| Desy, L. A., Montreal, Canada. (See J. W. Harris, No. 20949.) .. .. .                                     | ..           | ..            | ..       | ..         |
| Dewing, E. J., and another, Brisbane, Q. Mattress, &c., fastening .. .. .                                 | 20372        | 6 April ..    | 46       | 14 June.   |
| Dilly, A., Kilbirnie, N.Z. Cash-bag .. .. .   | 21172        | 19 May ..     | ..       | ..         |
| Dimmick, W., and others, Northcote, Vic. Boot-upper .. .. .   | 21075        | 3 May ..      | 59       | 12 July.   |
| Dod, G. E., Maryborough, Queensland. Rotary engine .. .. .  | 21295        | 13 June ..    | 59       | 12 July.*  |

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| Name, Address, and Invention.   | Application. |                   | Gazette. |            |
|---|--------------|-------------------|----------|------------|
|   | No.          | Date.             | No.      | Date.      |
| Dorwald, G. L. M., London, Eng. Carburetter .. .. .                                   | 21194        | 31 May, 1905†     | ..       | ..         |
| Douglas, R. R., Dunedin, N.Z. Umbrella .. .. .  | 21234        | 30 May .. .. .    | ..       | ..         |
| Downey, W. J. C., Perth, W.A. Wind-gauge and vernier-elevator ..                      | 21106        | 20 March† .. ..   | 59       | 12 July.   |
| Duckworth, Turner, and Co., Limited, Christchurch, N.Z. Sandal-strap                  | 21040        | 25 April .. .. .  | ..       | ..         |
| Duncan, D., and another, Opunake, N.Z. Veterinary appliance ..                        | 21010        | 18 April .. .. .  | ..       | ..         |
| Duncombe, E. W., and another, Deloraine, Tas. Wire-strainer ..                        | 21160        | 17 May .. .. .    | ..       | ..         |
| Dungan, E. J., Richmond, Vic. Blocking boots and shoes .. .. .                        | 21118        | 9 May .. .. .     | 59       | 12 July.*  |
| Dunn, H. E., and others, Balaclava, Vic. Expansible pulley .. .. .                    | 21058        | 1 May .. .. .     | 46       | 14 June.*  |
| Dunn, S., and others, Balaclava, Vic. Expansible pulley .. .. .                       | 21058        | 1 May .. .. .     | 46       | 14 June.*  |
| Dunne, R., Dunedin, N.Z. Mitre-joint cramp .. .. .                                    | 19403        | 26 April, 1905 .. | 31       | 19 April.  |
| Dunne, R., Dunedin, N.Z. Clamp .. .. .  | 19776        | 21 July, 1905 ..  | 42       | 31 May.    |
| Duryea, O. C., and another, Los Angeles, U.S.A. Combustion-engine fuel-supply         | 20957        | 2 April .. .. .   | 42       | 31 May.    |
| Duryea, O. C., and another, Los Angeles, U.S.A. Gas-engine ..                         | 20958        | 2 April .. .. .   | 42       | 31 May.    |
| Dwyer, G., and another, Melbourne, Vic. Claw hammer and staple-puller                 | 21269        | 7 June .. .. .    | ..       | ..         |
| Eason, G., and another, Coonamble, N.S.W. Poison-ejector .. .. .                      | 20967        | 5 April .. .. .   | 31       | 19 April.* |
| Edwards, A. J., Auckland, N.Z. Trolley-pole controller .. .. .                        | 21178        | 22 May .. .. .    | ..       | ..         |
| Edwards, A. J., Auckland, N.Z. Trolley-pole controller .. .. .                        | 21336        | 22 June .. .. .   | ..       | ..         |
| Engeler, F. C., and another, Ballarat, Vic. Gold-saving table .. ..                   | 21119        | 9 May .. .. .     | 59       | 12 July.   |
| Esmond, H. T. F., and another, Rozelle, N.S.W. Teaching or demonstrating apparatus    | 21198        | 25 May .. .. .    | ..       | ..         |
| Evans, G. H., Swanson, N.Z. Reaper and binder .. .. .                                 | 21258        | 2 June .. .. .    | 59       | 12 July.*  |
| Evelyn, E. S., Hobart, Tas. Non-refillable bottle .. .. .                             | 21080        | 3 May .. .. .     | 42       | 31 May.*   |
| Evelyn, E. S., New Town, Tas. Closure for hermetically sealed receptacle              | 21156        | 16 May .. .. .    | ..       | ..         |
| Evelyn, E. S., Hobart, Tas. Non-refillable bottle .. .. .                             | 21210        | 28 May .. .. .    | ..       | ..         |
| Fabling, D., Feilding, N.Z. Case-opening tool .. .. .                                 | 21068        | 2 May .. .. .     | 53       | 28 June.*  |
| Falvey, T., and others, Wellington, N.Z. Potato-cleaner .. .. .                       | 21164        | 17 May .. .. .    | 59       | 12 July.*  |
| Farquhar, J. F. C., and another, London, Eng. Oil-lamp .. .. .                        | 20715        | 9 Dec., 1905† ..  | 31       | 19 April.  |
| Farquhar, J. F. C., and another, London, Eng. Oil-lamp .. .. .                        | 20716        | 9 Dec., 1905† ..  | 31       | 19 April.  |
| Farrell, F. J., Auckland, N.Z. Fire or burglar alarm .. .. .                          | 21208        | 21 May .. .. .    | ..       | ..         |
| Fauset, T. F., and another, Brisbane, Q. Life-saving appliance ..                     | 21224        | 29 May .. .. .    | ..       | ..         |
| Ferguson, J. A., Denver, U.S.A. Mould for building-block. (G. P. White)               | 21207        | 26 May .. .. .    | ..       | ..         |
| Firth, E. T. C., Auckland, N.Z. Mixing and disintegrating machine..                   | 21064        | 28 April .. .. .  | 42       | 31 May.*   |
| Firth, T., Wellington, N.Z. Horse-stopper .. .. .                                     | 19520        | 27 May, 1905 ..   | 46       | 14 June.   |
| Fitzgerald, P., Lawlers, W.A. (See Bewick, Moreing, and Co., No. 20500.)              |              |                   |          |            |
| Fola, J., Valentia, Spain. Propeller .. .. .  | 20882        | 21 March .. .. .  | 31       | 19 April.  |
| Foot, C. L. K. H., Ashley-Clinton, N.Z. Electrically igniting gas ..                  | 21306        | 14 June .. .. .   | ..       | ..         |
| Forest. (See De Forest.)  |              |                   |          |            |
| Forsyth, R. B., Christchurch, N.Z. Ink-remover .. .. .                                | 20826        | 7 March .. .. .   | 31       | 19 April.  |
| Fortescue, A. J., Sydney, N.S.W. Sectional wheel-tire .. .. .                         | 21333        | 22 June .. .. .   | ..       | ..         |
| Fowler, T. C., Palmerston North, N.Z. Bicycle-frame .. .. .                           | 21028        | 24 April .. .. .  | ..       | ..         |
| Fox, H. W., London, Eng. Electricity storage .. .. .                                  | 21358        | 26 June .. .. .   | ..       | ..         |
| Fraser, J., and another, Glenthompson, Vic. Fuse-igniter .. .. .                      | 21217        | 25 May .. .. .    | ..       | ..         |
| Friedenreich, L., Thornleigh, N.S.W. Yeast-making .. .. .                             | 21339        | 22 June .. .. .   | ..       | ..         |
| Gabriel, F. W. E., Albion, Q. Turnstile .. .. .                                       | 21158        | 17 May .. .. .    | 59       | 12 July.*  |
| Galbally, J. O., Wellington, N.Z. Window-sash .. .. .                                 | 21380        | 29 June .. .. .   | ..       | ..         |
| Galt, J., Maitara, N.Z. Sleeve-links .. .. .  | 20996        | 9 April .. .. .   | ..       | ..         |
| Galt, J., Maitara, N.Z. Sleeve-links .. .. .  | 21248        | 1 June .. .. .    | ..       | ..         |
| Gaminara, E., and another, London, Eng. Castor .. .. .                                | 21007        | 18 April .. .. .  | ..       | ..         |
| Gandil, E. V., Copenhagen, Den. Milking-machine .. .. .                               | 21029        | 21 April .. .. .  | ..       | ..         |
| Gardiner, A., Dunedin, N.Z. Revolver .. .. .  | 21247        | 29 May .. .. .    | ..       | ..         |
| Gardner, J. E. L., Palmerston, N.Z. Plate-rack for gas-stove ..                       | 20845        | 14 March .. .. .  | 35       | 3 May      |
| Gardner, C. F., and another, Stratford, N.Z. Method of advertising                    | 21375        | 26 June .. .. .   | ..       | ..         |
| Gare, T., New Brighton, Eng. Resilient-wheel .. .. .                                  | 20790        | 28 Feb. .. .. .   | 35       | 3 May.     |
| Garey, W. E., and another, Auckland, N.Z. Floor-polisher .. .. .                      | 20902        | 21 March .. .. .  | 31       | 19 April.* |
| Garrett, R. Z., Otahuhu, N.Z. Street-sweeper .. .. .                                  | 21277        | 6 June .. .. .    | ..       | ..         |
| Gascoyne, F. J. W., Hastings, N.Z. Tire-protector .. .. .                             | 21263        | 6 June .. .. .    | ..       | ..         |
| George, A., and others, New Plymouth, N.Z. Football-cover .. ..                       | 21021        | 21 April .. .. .  | ..       | ..         |
| Gibbs, A. A., Ringarooma, Tas. Curtain-suspender .. .. .                              | 20848        | 14 March .. .. .  | 31       | 19 April.* |
| Gieseler, R. A., Berlin, Ger. Gravity filter .. .. .                                  | 21359        | 26 June .. .. .   | ..       | ..         |
| Gilbert, T. J., and another, Brunswick, Vic. Dressing rails <i>in situ</i> ..         | 20887        | 21 March .. .. .  | 31       | 19 April.* |
| Gilbert, W. V., Port Elizabeth, South Africa. Toy .. .. .                             | 21303        | 11 June .. .. .   | ..       | ..         |
| Gilday, J. J., Berringa, Vic. Pump .. .. .  | 21163        | 17 May .. .. .    | 59       | 12 July.*  |
| Gill, E. R., Yonkers, U.S.A. (See International Telegraphic Call Company, No. 21008.) |              |                   |          |            |
| Gillies, A., Geelong, Vic. Pneumatic teat-cup .. .. .                                 | 20164        | 12 Oct., 1905 ..  | 53       | 28 June.   |
| Gilmour, D., and another, Auckland, N.Z. Floor cleaner and polisher                   | 20802        | 28 Feb. .. .. .   | 31       | 19 April.* |
| Glasgow, C., and another, Stratford, N.Z. Music-turner .. .. .                        | 21200        | 25 May .. .. .    | ..       | ..         |
| Godward, E. R., Invercargill, N.Z. Egg-beater .. .. .                                 | 20658        | 30 Jan. .. .. .   | 31       | 19 April.  |
| Godward, E. R., Invercargill, N.Z. Kerosene-pump siphon .. .. .                       | 21180        | 19 May .. .. .    | ..       | ..         |
| Godward, E. R., Invercargill, N.Z. Kerosene-tap .. .. .                               | 21181        | 19 May .. .. .    | ..       | ..         |
| Good, J. T., and another, Melbourne, Vic. Fuse-igniter .. .. .                        | 21217        | 25 May .. .. .    | ..       | ..         |
| Gooder, N. L., Wellington, N.Z. Trolley-head .. .. .                                  | 21237        | 30 May .. .. .    | 59       | 12 July.*  |
| Gordon, C. W., Melbourne, Vic. Cycle-pedal strap .. .. .                              | 19586        | 14 June, 1905 ..  | 35       | 3 May.     |

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| Name, Address, and Invention.   | Application. |                        | Gazette. |            |
|---|--------------|------------------------|----------|------------|
|   | No.          | Date.                  | No.      | Date.      |
| Gordon, N. R., Melbourne, Vic. Flying-machine .. .. .   | 21341        | 22 June .. .. .        | ..       | ..         |
| Gossling, P. J., Auckland, N.Z. Writing-paper advertising medium .. .. .  | 21376        | 26 June .. .. .        | ..       | ..         |
| Gough, F., Stafford, N.Z. Cow-leg holder .. .. .  | 21147        | 28 May .. .. .         | 53       | 28 June.*  |
| Grace, W., Invercargill, N.Z. Foot-warmer .. .. .   | 21388        | 2 July .. .. .         | ..       | ..         |
| Graham, D., Ipswich, Q. Slotting-machine tool and holder .. .. .  | 21268        | 7 June .. .. .         | 59       | 12 July.*  |
| Gray, A., and another, Wellington, N.Z. Knee-ring .. .. .   | 20405        | 4 Dec., 1905 .. .. .   | 26       | 5 April.   |
| Gray, G., Dunedin, N.Z. Seed-sower .. .. .  | 21344        | 22 June .. .. .        | ..       | ..         |
| Gray, J., Dunedin, N.Z. Cultivator .. .. .  | 19479        | 16 May, 1905 .. .. .   | 38       | 17 May.    |
| Gray, R., and another, Adelaide, S.A. Game .. .. .  | 18975        | 16 Jan., 1905 .. .. .  | 35       | 3 May.     |
| Green, W. C., Marrickville, N.S.W. Confectionery-machine .. .. .  | 21271        | 7 June .. .. .         | ..       | ..         |
| Greenall, T., Dunedin, N.Z. Tire-heater .. .. .   | 21124        | 7 May .. .. .          | 59       | 12 July.   |
| Greene, J. W., Melbourne, Vic. Vehicle-wheel axle .. .. .   | 21236        | 30 May .. .. .         | 59       | 12 July.*  |
| Gresham, E. G., and another, Dunedin, N.Z. Knee-ring .. .. .  | 20405        | 4 Dec., 1905 .. .. .   | 26       | 5 April.   |
| Grey, W., and another, Auckland, N.Z. Folding paper box .. .. .   | 21252        | 30 May .. .. .         | ..       | ..         |
| Griffiths, W. J. J., Normanby, N.Z. Securing animal-covers .. .. .  | 20278        | 4 Nov., 1905 .. .. .   | 31       | 19 April.  |
| Guthridge, N., Melbourne, Vic. Ore-concentrator deck .. .. .  | 21167        | 17 May .. .. .         | ..       | ..         |
| Guthridge, N., Melbourne, Vic. Ore-concentrator .. .. .   | 21168        | 17 May .. .. .         | ..       | ..         |
| Guthridge, N., Melbourne, Vic. Concentrator-feeder .. .. .  | 21169        | 17 May .. .. .         | ..       | ..         |
| Gwatkin, S., Christchurch, N.Z. Seed-sower .. .. .  | 20939        | 2 April .. .. .        | ..       | ..         |
| Haines, W. C., Wellington, N.Z. Rotary engine .. .. .   | 21214        | 28 May .. .. .         | 59       | 12 July.*  |
| Hamilton, J., Winton, N.Z. Sliding fence .. .. .  | 21088        | 28 April .. .. .       | 53       | 28 June.*  |
| Hamilton, J. F., and others, Croydon, N.S.W. Preserving meat, fish, &c. .. .. .   | 21035        | 25 April .. .. .       | 46       | 14 June.   |
| Hannam, W. H., Sydney, N.S.W. Bath-water heater .. .. .   | 19587        | 14 June, 1905 .. .. .  | 38       | 17 May.    |
| Hardley, J. W., Auckland, N.Z. Bending and shaping metal .. .. .  | 21381        | 29 June .. .. .        | ..       | ..         |
| Harkins, T., Auckland, N.Z. Knife-cleaner .. .. .   | 20960        | 2 April .. .. .        | ..       | ..         |
| Harkness, B. G. A., Stratford, N.Z. Vacuum pump .. .. .   | 21266        | 7 June .. .. .         | 59       | 12 July.*  |
| Harper, H., Kaiapoi, N.Z. Scoop for cleaning gutters .. .. .  | 21143        | 15 May .. .. .         | 46       | 14 June.*  |
| Harper, J. G., and another, Ashburton, N.Z. Harness .. .. .   | 20910        | 27 March .. .. .       | 31       | 19 April.* |
| Harris, A., Waimate, N.Z. Telegraph-wire insulator .. .. .  | 21022        | 18 April .. .. .       | 42       | 31 May.*   |
| Harris, J. W., Montreal, Canada. Excavating-apparatus. (L. A. Desy) .. .. .   | 20949        | 4 April .. .. .        | ..       | ..         |
| Hartwell, D., Wellington, N.Z. Flax-machine .. .. .   | 20974        | 9 April .. .. .        | 35       | 3 May.*    |
| Harvey, A. G., Waverley, N.Z. Bit for horses .. .. .  | 21003        | 17 April .. .. .       | 42       | 31 May.*   |
| Harvey, W., Auckland, N.Z. Strainer and aerator .. .. .   | 21322        | 15 June .. .. .        | ..       | ..         |
| Hawkes, J. S., Wellington, N.Z. Milk-can .. .. .  | 21310        | 14 June .. .. .        | ..       | ..         |
| Hawkes, J. S., and another, Wellington, N.Z. Tobacco-pipe attachment .. .. .  | 21360        | 26 June .. .. .        | ..       | ..         |
| Hay, R. E., Seddon, N.Z. Rock and clay boring-tool .. .. .  | 21362        | 27 June .. .. .        | ..       | ..         |
| Heideman, A. S., Gympie, Q. Railway-point operator .. .. .  | 21102        | 8 May .. .. .          | 53       | 28 June.   |
| Hein, A., Berlin, Germany. (See S. Mestitz and Son, No. 20943.) .. .. .   | ..           | ..                     | ..       | ..         |
| Hement, T. C., Christchurch, N.Z. Lead-headed nail .. .. .  | 21274        | 7 June .. .. .         | ..       | ..         |
| Henderson, J. B., Brisbane, Q. (See T. Walters, No. 20915.) .. .. .   | ..           | ..                     | ..       | ..         |
| Henderson, W. E., Nhill, Vic. Sheep-shears .. .. .  | 20633        | 24 Jan. .. .. .        | 31       | 19 April.* |
| Hercus, J., and another, Dunedin, N.Z. Swingletree .. .. .  | 21285        | 9 June .. .. .         | ..       | ..         |
| Heskett, T. J., and another, Melbourne, Vic. Manufacturing iron and steel .. .. .   | 20990        | 12 April .. .. .       | 35       | 3 May.*    |
| Hewatson, E. H., and others, Waipiro Bay, N.Z. Sash lock and balance .. .. .  | 21249        | 1 June .. .. .         | ..       | ..         |
| Hicks, L. H., and another, Williamstown, Vic. Boot and shoe tips .. .. .  | 21108        | 9 May .. .. .          | ..       | ..         |
| Hillman, C., and another, Doncaster, Vic. (See A. H. Russell, Nos. 21111 and 21112.) .. .. .                                    | ..           | ..                     | ..       | ..         |
| Hogan, M., Edendale, N.Z. Grain and seed cleaner .. .. .  | 20391        | 25 Nov., 1905 .. .. .  | 26       | 5 April.*  |
| Hogan, T., Wanganui, N.Z. Breeches and trousers .. .. .   | 21128        | 9 May .. .. .          | ..       | ..         |
| Holdsworth, A. A., Hawksburn, Vic. Overall garment .. .. .  | 20916        | 29 March .. .. .       | 31       | 19 April.* |
| Holloway, H. J., and another, Warrandyte, Vic. (See A. H. Russell, Nos. 21111 and 21112.) .. .. .                               | ..           | ..                     | ..       | ..         |
| Holman, J. H., and another. (See E. S. Baldwin and H. H. Rayward, No. 20914.) .. .. .   | ..           | ..                     | ..       | ..         |
| Holman, J. M., and another. (See E. S. Baldwin and H. H. Rayward, No. 20914.) .. .. .   | ..           | ..                     | ..       | ..         |
| Holmes, G. B., and another, Wellington, N.Z. Trolley-head .. .. .   | 20376        | 27 Nov., 1905 .. .. .  | 42       | 31 May.    |
| Holmes, G. B., and another, Wellington, N.Z. Trolley-head .. .. .   | 20683        | 7 Feb. .. .. .         | 42       | 31 May.    |
| Hooker, L., Sydney, N.S.W. Incandescent mantle .. .. .  | 21019        | 18 April .. .. .       | ..       | ..         |
| Hopkirk, J., Hawera, N.Z. Force and lift pump .. .. .   | 21309        | 14 June .. .. .        | ..       | ..         |
| Howard, A., and another, London, Eng. Treating pyritic ores .. .. .   | 21077        | 4 Sept., 1905† .. .. . | ..       | ..         |
| Howarth, J. O. F., and another, Winton, N.Z. Non-refillable bottle .. .. .  | 21132        | 11 May .. .. .         | ..       | ..         |
| Howse, W. T., Auckland, N.Z. Fire-kindler .. .. .   | 21379        | 26 June .. .. .        | ..       | ..         |
| Hughes, W. E., Wellington, N.Z. Linotype-machine. (Linotype and Machinery, Limited—F. W. Sutcliffe) .. .. .                     | 20523        | 4 Jan. .. .. .         | 31       | 19 April.  |
| Hughes, W. E., Wellington, N.Z. Bacon-curing. (J. Richardson) .. .. .   | 20961        | 6 April .. .. .        | ..       | ..         |
| Hughes, W. E., Wellington, N.Z. Phonograph. (C. C. Shigley) .. .. .   | 21059        | 1 May .. .. .          | ..       | ..         |
| Hughes, W. E., Wellington, N.Z. Phonograph. (C. C. Shigley) .. .. .   | 21060        | 1 May .. .. .          | 46       | 14 June.   |
| Hughes, W. E., Wellington, N.Z. Removing paint from wood (H. C. Scrutton) .. .. .   | 21177        | 22 May .. .. .         | 59       | 12 July.*  |
| Hughes, W. H., Sydney, N.S.W. Cement mixture. (R. Coskerie) .. .. .   | 21015        | 19 April .. .. .       | ..       | ..         |
| Huki. (See Te Huki.) .. .. .  | ..           | ..                     | ..       | ..         |
| Humphries, A. L., and others, New Plymouth, N.Z. Football-cover .. .. .   | 21021        | 21 April .. .. .       | ..       | ..         |
| Hunter, J. D., and another, Dunedin, N.Z. Cheese-press .. .. .  | 21133        | 9 May .. .. .          | 59       | 12 July.   |
| Hunter, J. T., Wellington, N.Z. Casting curved stereotypes. (The [ ] Printing Machinery Company, Limited—H. A. W. Wood) .. .. . | 21005        | 17 April .. .. .       | ..       | ..         |
| Huntley, E. S., Coolgardie, W.A. Filtering slimes .. .. .   | 20128        | 4 Oct., 1905 .. .. .   | 31       | 19 April.  |

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| Name, Address, and Invention.   | Application. |                | Gazette. |           |
|---|--------------|----------------|----------|-----------|
|   | No.          | Date.          | No.      | Date.     |
| International Harvester Company of America, The, Christchurch, N.Z.<br>Finger-attachment to reaper and mower. (J. D. Bywater) | 21165        | 17 May ..      | ..       | ..        |
| International Telegraph Call Company, New York, U.S.A. Electric<br>signalling. (E. R. Gill)                                   | 21008        | 18 April ..    | ..       | ..        |
| Irvine, J., Napier, N.Z. Wire-fastener .. .. .  | 21318        | 15 June ..     | ..       | ..        |
| Irwin, H., Tikokino, N.Z. Bird-alarm .. .. .  | 21187        | 23 May ..      | ..       | ..        |
| Jack, A., Palmerston North, N.Z. Hydrocarbon-generator ..   | 21186        | 23 May ..      | ..       | ..        |
| Jackson, A. G., Brisbane, Queensland. Cash-register .. ..   | 21023        | 18 April ..    | 59       | 12 July.  |
| Jackson, J. D., Prahran, Vic. Water-heater .. .. .  | 20054        | 18 Sept., 1905 | 53       | 28 June.  |
| Jackson, J. D., Prahran, Vic. Bath-heater .. .. .   | 21195        | 25 May ..      | ..       | ..        |
| Jagger, A. F., Auckland, N.Z. Metal-castings mould-dresser ..   | 19762        | 17 July, 1905  | 42       | 31 May.   |
| James, A., London, Eng. Extracting gold from ores .. ..   | 21197        | 25 May ..      | 59       | 12 July.  |
| James, E. E., and others, Balaclava, Vic. Expansible pulley ..  | 21058        | 1 May ..       | 46       | 14 June.* |
| James, G. L. D., Napier, N.Z. (See J. J. Niven and Co., No. 21183.)   |              |                |          |           |
| Jamieson, W., Grays, Eng. Wood-clamping machine .. ..   | 21298        | 13 June ..     | ..       | ..        |
| Jamieson, W. M., Te Papa, N.Z. Tire-protector .. .. .   | 21221        | 26 May ..      | 59       | 12 July.  |
| Jamieson, W. M., Te Papa, N.Z. Pneumatic centre for wheels of<br>bicycles, &c.  | 21370        | 26 June ..     | ..       | ..        |
| Janitzky, E., and others, Pymble, N.S.W. Preserving meat, &c. ..  | 21035        | 25 April ..    | 46       | 14 June.  |
| Jarrett, R. O., Feilding, N.Z. Disc loading-bar and dumbbell ..   | 21331        | 22 June ..     | ..       | ..        |
| Jarvis, C. A., London, Eng. Delivering disinfectant to flushing-cisterns  | 21367        | 28 June ..     | ..       | ..        |
| Jefferson, T. G., Dunedin, N.Z. Sluice-box .. .. .  | 21130        | 11 May ..      | 59       | 12 July.* |
| Jeffrey, R. W., Eaglehawk, Vic. Bucket-hauling device. (J. H.<br>Pickles)   | 21150        | 16 May ..      | ..       | ..        |
| Jensen, P., St. Kilda, N.Z. Perambulator .. .. .  | 21276        | 8 June ..      | ..       | ..        |
| Jerram, A. E., and another, London, Eng. (See United Shoe Ma-<br>chinery Company, No. 21072.)                                 |              |                |          |           |
| Johansson, J. P., Enköping, Sweden. Centrifugal separator ..  | 21116        | 9 May ..       | 53       | 28 June.  |
| Jolly, R. M., Petersham, N.S.W. Separating tin from iron ..   | 21154        | 16 May ..      | 59       | 12 July.  |
| Jones, A. I., Cricklewood, N.Z. Flax-treatment .. .. .  | 21243        | 31 May ..      | 59       | 12 July.* |
| Jones. (See Moore-Jones.)   |              |                |          |           |
| Jopp, J. L., and another, Arrowtown, N.Z. Vehicle-brake ..  | 21083        | 1 May ..       | 42       | 31 May.*  |
| Jørgensen, S. J. E., East Brighton, Vic. Loading cargo .. ..  | 21100        | 8 May ..       | 59       | 12 July.  |
| Joscelyne, H. J., London, Eng. (See Bifurcated Rivet Company,<br>Limited, No. 21009.)   |              |                |          |           |
| Karns Tunnelling Company, J. P., Boulder, U.S.A. Tunnelling-ma-<br>chine  | 20983        | 11 April ..    | ..       | ..        |
| Keen, C. E., Wellington, N.Z. Westinghouse-brake valve .. ..  | 20985        | 11 April ..    | 46       | 14 June.  |
| Kellam, A. E., Sydney, N.S.W. Lock-nut .. .. .  | 21044        | 27 April ..    | ..       | ..        |
| Kelly, H. A. E., Christchurch, N.Z. Hair-comb .. .. .   | 20942        | 2 April ..     | ..       | ..        |
| Kelly, W. F. C., and another, London, Eng. Photographic plates, &c.   | 21383        | 27 June ..     | ..       | ..        |
| Kendrick, C., Silverhope, N.Z. Saucepan-lid .. .. .   | 20886        | 21 March ..    | 38       | 17 May.   |
| Kinvig, W. H., Wellington, N.Z. Nail .. .. .  | 20966        | 6 April ..     | 35       | 3 May.*   |
| Kirkbride, J. L., Auckland, N.Z. Street-sweeper .. .. .   | 21335        | 22 June ..     | ..       | ..        |
| Klein, D., Roanoke, U.S.A. Milking-machine .. .. .  | 21076        | 3 May ..       | ..       | ..        |
| Kyme, G., Dunedin, N.Z. Music-transposer .. .. .  | 20803        | 2 March ..     | 53       | 28 June.  |
| Lakin, F. A., Napier, N.Z. Fencing-wire clip .. .. .  | 21123        | 10 May ..      | 59       | 12 July.  |
| Lakin, F. A., Napier, N.Z. Attaching fencing-wire to standard ..  | 21246        | 31 May ..      | ..       | ..        |
| Landon, J. M., and another, London, Eng. Manufacture of paper<br>tubes  | 21107        | 9 May ..       | 59       | 12 July.  |
| Langstone, C. W., Wellington, N.Z. (See F. J. Lissington, No 21135.)  |              |                |          |           |
| Lawless, P. C., London, Eng. Internal-combustion engine .. ..   | 21062        | 1 May ..       | 59       | 12 July.  |
| Lawrence, R. W., Dunedin, N.Z. Lamp-burner socket .. .. .   | 19842        | 3 Aug., 1905   | 59       | 12 July.  |
| Ledgard, H., Hawera, N.Z. Horse-shoe .. .. .  | 20857        | 14 March ..    | 42       | 31 May.   |
| Lewis, I., Hokitika, N.Z. Treatment of quartz .. .. .   | 21134        | 12 May ..      | 46       | 14 June.* |
| Liddell, A., and others, Abbotsford, Vic. Boot-upper .. ..  | 21075        | 3 May ..       | 59       | 12 July.  |
| Lietz, W. F., Dunedin, N.Z. Producing hydraulic pressure ..   | 21096        | 4 May ..       | 42       | 31 May.*  |
| Lilenthal, G., Berlin, Ger. (See M. Squire, No. 20827.)   |              |                |          |           |
| Lindsay, J., and another, Dunedin, N.Z. Trolley-pole .. ..  | 19370        | 19 April, 1905 | 59       | 12 July.  |
| Lindsay, R., and another, Dunedin, N.Z. Trolley-pole .. ..  | 19370        | 19 April, 1905 | 59       | 12 July.  |
| Linotype and Machinery Limited, London, Eng. (See W. E. Hughes,<br>No. 20523.)  |              |                |          |           |
| Lissington, F. J., Karori, N.Z. Fire-kindler. (C. W. Langstone) ..  | 21135        | 12 May ..      | ..       | ..        |
| Ljungström, F., Stockholm, Sweden. (See Aktiebolaget Separator,<br>No. 20837.)  |              |                |          |           |
| Lock, J., Auckland, N.Z. Broom or brush manufacture .. ..   | 21272        | 7 June ..      | ..       | ..        |
| Locke, T. F., and another, Premaydena, Tas. Wire-strainer ..  | 21160        | 17 May ..      | ..       | ..        |
| Lockerbie, E., Matai, N.Z. Tap .. .. .  | 21320        | 20 June ..     | ..       | ..        |
| Lodder, E., Don, Tas. Supporting electric-light cables .. ..  | 19589        | 14 June, 1905  | 46       | 14 June.  |
| Logan, J., and another, Branchal, Scotland. Manufacture of paper<br>tubes   | 21107        | 9 May ..       | 59       | 12 July.  |
| Long, J., Christchurch, N.Z. Ticket-holder .. .. .  | 21179        | 22 May ..      | 59       | 12 July.* |
| Lorenz, C., Redfern, N.S.W. Engine-governor .. .. .   | 20994        | 12 April ..    | 46       | 14 June.  |
| Lowe, A. E., Tai Tapu, N.Z. Flower-pot .. .. .  | 19936        | 25 Aug., 1905  | 53       | 28 June.  |
| Lowe, R., Brunswick, Vic. Revolving or rotary-action maze ..  | 21157        | 17 May ..      | 59       | 12 July.* |
| Lubbers, J. H., Allegheny, U.S.A. (See Window Glass Machine Com-<br>pany, Nos. 20908 and 21094.)                              |              |                |          |           |
| Lucas, C., Wellington, N.Z. Hanger for scaffolding-brackets ..  | 21216        | 28 May ..      | 59       | 12 July.* |
| Lucas, C., Wellington, N.Z. Hanger for scaffolding-brackets ..  | 21261        | 6 June ..      | ..       | ..        |

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| Name, Address, and Invention.   | Application. |                 | Gazette. |            |
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|   | No.          | Date.           | No.      | Date.      |
| Lundstrom, E. L., Blythwood, N.Z. Sheaf-band cutter .. ..   | 20928        | 30 March ..     | 38       | 17 May.*   |
| Luttrell, A. E., Balmain, N.S.W. Rotary pump .. ..  | 21159        | 17 May ..       | ..       | ..         |
| Macalister, J., Invercargill, N.Z. Ridge-roller scraper .. ..   | 19811        | 25 July, 1905   | 59       | 12 July.   |
| Macalister, J., Invercargill, N.Z. Seed-sower .. ..   | 20997        | 9 April ..      | 42       | 31 May.*   |
| Macgregor, D. S., Invercargill, N.Z. Raising and lowering curtain-poles                                   | 19701        | 10 July, 1905   | 42       | 31 May.    |
| Mackay, A., Auckland, N.Z. Ladder-strap .. ..   | 20940        | 30 March ..     | 35       | 3 May.*    |
| Mackay, J. W., Auckland, N.Z. Prop-clip .. ..   | 20896        | 22 March ..     | 31       | 19 April.* |
| Macky, J. J., Auckland, N.Z. Aerated-water bottle .. ..   | 20903        | 22 March ..     | 31       | 19 April.* |
| Mackenzie, E. B., and others, Ultimo, N.S.W. Horse-shoe machine   | 21391        | 29 June ..      | ..       | ..         |
| Mackenzie, M. K., and others, Ultimo, N.S.W. Horse-shoe machine   | 21391        | 29 June ..      | ..       | ..         |
| Mackenzie, N. H., and others, Ultimo, N.S.W. Horse-shoe machine   | 21391        | 29 June ..      | ..       | ..         |
| Macpherson, D., Coolgardie, W.A. Button .. ..   | 20988        | 12 April ..     | 42       | 31 May.*   |
| Madder, W., Kaikoura, N.Z. Voting-machine .. ..   | 21213        | 28 May ..       | 59       | 12 July.*  |
| Maddison, W., Gisborne, N.Z. Ear-mark .. ..   | 19747        | 13 July, 1905   | 42       | 31 May.    |
| Maganite Explosives Syndicate, Limited, Cape Town, Cape Colony. Explosives-manufacture. (H. C. L. Bloxam) | 21334        | 22 June ..      | ..       | ..         |
| Mahoney, F. J., Christchurch, N.Z. Ventilating-system .. ..   | 21301        | 12 June ..      | 59       | 12 July.*  |
| Mahoney, J., and another, Wellington, N.Z. Spouting-bracket .. ..   | 19730        | 13 July, 1905   | 59       | 12 July.   |
| Mainland, H. L., and another, Burke's, N.Z. Kitchen-range   | 21104        | 5 May ..        | ..       | ..         |
| Mapp, T. H., Sydney, N.S.W. Treating forage .. ..   | 20316        | 15 Nov., 1905   | 35       | 3 May.     |
| Mapp, R., jun., Midhurst, N.Z. Cow-bail .. ..   | 21191        | 25 May ..       | 46       | 14 June.*  |
| Marconi, G., London, Eng. (See Marconi's Wireless Telegraph Company, Limited, No. 20880.)                 | ..           | ..              | ..       | ..         |
| Marconi's Wireless Telegraph Company, Limited, London, Eng. Wireless telegraphy. (G. Marconi)             | 20880        | 21 March ..     | 31       | 19 April.  |
| Marr, A., Invercargill, N.Z. Curtain-pole .. ..   | 18758        | 10 May, 1905    | 31       | 19 April.  |
| Marriner, J., and another, Christchurch, N.Z. Card-game .. ..   | 20969        | 7 April ..      | 31       | 19 April.* |
| Marsh, R. A., and another, Dunedin, N.Z. Trolley-wheel bearing ..   | 21305        | 14 June ..      | ..       | ..         |
| Marshall, D., Invercargill, N.Z. Picture-frame clamp .. ..  | 21039        | 20 April ..     | ..       | ..         |
| Martin, A., Dunedin, N.Z. Envelope and picture-card .. ..   | 21067        | 30 April ..     | ..       | ..         |
| Mason, J., Petaluma, U.S.A. Fire-kindler .. ..  | 21275        | 8 June ..       | ..       | ..         |
| Masson, J. R., Melbourne, Vic. Recovery of antimony and arsenic from ores                                 | 21282        | 8 June ..       | ..       | ..         |
| Masters, E., and others, Sale, Vic. Butter-box .. ..  | 21099        | 5 May ..        | 53       | 28 June.*  |
| Matherson, J., Sydney, N.S.W. (See L. G. Abrams, No. 21373.)  | ..           | ..              | ..       | ..         |
| Matthews, K., Waitara, N.Z. Flax-treatment .. ..  | 19500        | 17 May, 1905    | 31       | 19 April.  |
| Matthews, K., Auckland, N.Z. Manufacture of tobacco .. ..   | 20924        | 30 March ..     | 31       | 19 April.* |
| Matthews, K., Auckland, N.Z. Non-refillable bottle .. ..  | 20971        | 7 April ..      | 38       | 17 May.*   |
| Matthews, K., Auckland, N.Z. Telephone-bell silencer .. ..  | 21361        | 26 June ..      | ..       | ..         |
| Mazé, P. M., Paris, France. Pasteurising milk .. ..   | 21235        | 30 May ..       | ..       | ..         |
| McAultry, F. T., Lincoln, N.Z. Tine and weed clearer for harrow ..  | 19700        | 10 July, 1905   | 38       | 17 May.    |
| McCarty, F. J., San Francisco, U.S.A. Wireless telephone .. ..  | 21101        | 8 May ..        | ..       | ..         |
| McClellan, H. W., Hawthorn, Vic. Gas water-heater .. ..   | 21114        | 9 May ..        | 53       | 28 June.*  |
| McClelland, E., Melbourne, Vic. Pea-sheller. (J. Cuthbert) .. ..  | 21151        | 16 May ..       | ..       | ..         |
| McCombs, E. R., Christchurch, N.Z. Raising and lowering blinds ..   | 20995        | 11 April ..     | ..       | ..         |
| McDonald, H. E., Petone, N.Z. Egg-carrier .. ..   | 20650        | 29 Jan. ..      | 38       | 17 May.    |
| McDonald, H. E., Wellington, N.Z. Attaching graders' certificates to flax-bales                           | 20953        | 4 April ..      | 31       | 19 April.* |
| McDonald, H. E., Petone, N.Z. Cooking-utensil .. ..   | 21241        | 31 May ..       | 53       | 28 June.*  |
| McDonald, H. E., Petone, N.Z. Tag and brand for hemp-bales .. ..  | 21242        | 31 May ..       | ..       | ..         |
| McDonald, H. E., Petone, N.Z. Attaching tags and labels to hemp   | 21314        | 15 June ..      | 53       | 28 June.*  |
| McFadden, W. O., and others, Auckland, N.Z. Drain-pipe trap or grating                                    | 21121        | 7 May ..        | 42       | 31 May.*   |
| McFadden, W. O., and others, Auckland, N.Z. Fastening gratings in drain-traps                             | 21253        | 30 May ..       | 53       | 28 June.   |
| McFarlane, J. H., Albert Park, Vic. Portable derrick .. ..  | 21299        | 13 June ..      | ..       | ..         |
| McGrath, J. F., Dunedin, N.Z. Animal-cover fastening .. ..  | 19738        | 12 July, 1905   | 59       | 12 July.   |
| McGuinness, D. H. K., and another, Whangaratta, Vic. Tire removing and replacing tool                     | 20948        | 4 April ..      | 35       | 3 May.*    |
| McKay, J., Dunedin, N.Z. Window-fastener .. ..  | 21054        | 26 April ..     | ..       | ..         |
| McKenzie, D., Auckland, N.Z. Easy chair .. ..   | 20905        | 26 March ..     | 31       | 19 April.* |
| McKenzie, D., Invercargill, N.Z. Attaching tags to flax-bales .. ..                                       | 21086        | 4 May ..        | 38       | 17 May.    |
| McKenzie, D. G., Vancouver, B.C. Change-giving register .. ..   | 21070        | 2 May ..        | ..       | ..         |
| McKenzie, R., Invercargill, N.Z. Minnow-head .. ..  | 20639        | 25 Jan. ..      | 31       | 19 April.  |
| McKinnon, D., Dunedin, N.Z. Seed-sower .. ..  | 21026        | 24 April ..     | 42       | 31 May.*   |
| McKinnon, D., Dunedin, N.Z. Seed and grain sower .. ..  | 21122        | 10 May ..       | 59       | 12 July.   |
| McLaurin, J. D., Pohangina, N.Z. Preventing fraud in trades .. ..   | 20911        | 28 March ..     | 31       | 19 April.* |
| McLaurin, J. D., Pohangina, N.Z. Attaching tags to hemp-bales ..  | 21239        | 31 May ..       | 53       | 28 June.*  |
| McLean, A., Ti-tree Point, N.Z. Motor-car wheel .. ..   | 20920        | 30 March ..     | 31       | 19 April.* |
| McLeod, A., Dunedin, N.Z. Smoke-consumer and gas-generator .. ..  | 21024        | 18 April ..     | 42       | 31 May.*   |
| McLeod, A., Dunedin, N.Z. Gold-saving .. ..   | 21042        | 24 April ..     | 38       | 17 May.*   |
| McMahon, J., Onehunga, N.Z. Sling for lifting animals .. ..   | 21033        | 20 April ..     | 42       | 31 May.*   |
| McMaster, C. J., Corfield, Q. Windmill .. ..  | 20973        | 6 April ..      | 35       | 3 May.     |
| McMaster, C. J., Corfield, Q. Wheel .. ..   | 21218        | 25 May ..       | 59       | 12 July.   |
| McNally, J., Longreach, Q. Fencing-dropper .. ..  | 20981        | 11 April ..     | 38       | 17 May.*   |
| Meddings, W. G., Remuera, N.Z. Electric fire-alarm .. ..  | 20173        | 10 Oct., 1905.. | 38       | 17 May.    |
| Meddings, W. G., Remuera, N.Z. Breakage-recorder for fire-prevention sprinkler                            | 20605        | 18 Jan. ..      | 35       | 3 May.     |
| MeLhurst, F. W., Hobart, Tas. Portable telephone and telegraph ..   | 21079        | 3 May ..        | 42       | 31 May.*   |
| Meiklejohn, A. W. D., Big Omaha, N.Z. Gum-diggers' hook .. ..   | 21049        | 28 April ..     | 46       | 14 June.*  |



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| Name, Address, and Invention.   | Application. |                 | Gazette. |            |
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|   | No.          | Date.           | No.      | Date.      |
| Mein, W. G., and another, London, Eng. Castor .. ..                                     | 21007        | 18 April ..     | ..       | ..         |
| Meister, H., North Botany, N.S.W. Cooking-device .. ..                                  | 21117        | 9 May ..        | ..       | ..         |
| Merrill, C. W., South Dakota, U.S.A. Pressure filter .. ..                              | 19337        | 12 April, 1905  | 31       | 19 April.  |
| Mestitz, S., and Son, Raudnitz-a-Elbe, Austria. Dust-suction apparatus. (A. Hein)       | 20943        | 3 April ..      | ..       | ..         |
| Millar, S., Eweburn, N.Z. Harvester .. ..   | 21329        | 19 June ..      | ..       | ..         |
| Millar, W. R., Wellington, N.Z. Door-knob .. ..   | 21223        | 29 May ..       | ..       | ..         |
| Miller, C., Nelson, N.Z. Electro-magnetic game apparatus .. ..                          | 19845        | 7 Aug., 1905    | 53       | 28 June.   |
| Miller, F. D., Christchurch, N.Z. Boot-sole .. ..                                       | 21215        | 28 May ..       | 59       | 12 July.*  |
| Miller, G., and another, Hobart, Tas. Safety catch .. ..                                | 21105        | 9 May ..        | 59       | 12 July.   |
| Mills, E. G., South Yarra, Vic. Food for calves and stock. (F. J. Corbett)              | 21231        | 30 May ..       | ..       | ..         |
| Mingay, F. H., Berfield, Scotland. Golf-ball .. ..                                      | 21140        | 11 May ..       | 59       | 12 July.   |
| Mitchell, J., Auckland, N.Z. Sewage-treatment .. ..                                     | 21363        | 28 June ..      | ..       | ..         |
| Moore, M., and another, Melbourne, Vic. Manufacture of iron and steel                   | 20990        | 12 April ..     | 35       | 3 May.*    |
| Moore-Jones, C. M., Auckland, N.Z. Floor cleaner and polisher .. ..                     | 20802        | 28 Feb. ..      | 31       | 19 April.* |
| Morgan, D., Ararat, Vic. Gold-saving rifle .. ..  | 20888        | 21 March ..     | 38       | 17 May.*   |
| Morris, T. R., Melbourne, Vic. Cardboard box .. ..                                      | 21120        | 9 May ..        | ..       | ..         |
| Mortland, A., Kaiapoi, N.Z. Paper holder and stand .. ..                                | 20777        | 26 Feb. ..      | 35       | 3 May.*    |
| Morton, W., and another, Dunedin, N.Z. Swingletree .. ..                                | 21285        | 9 June ..       | ..       | ..         |
| Mote, H., and others, Balmain, N.S.W. Step-ladder .. ..                                 | 21171        | 15 May ..       | ..       | ..         |
| Mote, L., and others, Balmain, N.S.W. Step-ladder .. ..                                 | 21171        | 15 May ..       | ..       | ..         |
| Mote, L., and others, Auckland, N.Z. Step-ladder .. ..                                  | 21171        | 15 May ..       | ..       | ..         |
| Mudge, S. F., Albury, N.S.W. Wheel-tire .. ..   | 21115        | 31 Aug., 1905 † | 53       | 28 June.   |
| Murphy, A. I., and another, Hokitika, N.Z. Printing ferns, &c. ..                       | 20975        | 9 April ..      | ..       | ..         |
| Murphy, T. M., and another, Hokitika, N.Z. Printing ferns, &c. ..                       | 20975        | 9 April ..      | ..       | ..         |
| Murphy, W., and another, Arrowtown, N.Z. Vehicle-brake .. ..                            | 21083        | 1 May ..        | 42       | 31 May.*   |
| Nable, A., and another, Waverley, N.S.W. Machinery-beltting .. ..                       | 21162        | 17 May ..       | 59       | 12 July.*  |
| Neunhoffer, C. J., Melbourne, Vic. Tire-valve .. ..                                     | 21323        | 15 June ..      | ..       | ..         |
| Newman, A. H., Dannevirke, N.Z. Pastry-mould .. ..                                      | 21012        | 18 April ..     | ..       | ..         |
| Newman, R., Christchurch, N.Z. Pudding-boiler .. ..                                     | 21387        | 30 June ..      | ..       | ..         |
| New Zealand 20th Century Gas Company, Limited, Wellington, N.Z. Gas-burner. (A. J. Way) | 21245        | 31 May ..       | ..       | ..         |
| Nicholls, A. E., and another, Christchurch, N.Z. Golosh .. ..                           | 20909        | 27 March ..     | 31       | 19 April.* |
| Nicholson, H. A., and another, Otautau, N.Z. Food-preservative .. ..                    | 20944        | 3 April ..      | 59       | 12 July.   |
| Nicholson, J., Riverton, N.Z. Tramway trolley-brake .. ..                               | 21324        | 15 June ..      | ..       | ..         |
| Nielsen, N., Maranui, N.Z. Roofing-tile .. ..   | 20773        | 26 Feb. ..      | 38       | 17 May.    |
| Nikolsky, W., St. Petersburg, Russia. Recovering solvents used in making explosives     | 21332        | 22 June ..      | ..       | ..         |
| Niven and Co., J., Napier, N.Z. Drying offal. (G. L. D. James .. ..                     | 21183        | 23 May ..       | ..       | ..         |
| Noble, A., Christchurch, N.Z. Tramcar guard-rail .. ..                                  | 21090        | 4 May ..        | 53       | 28 June.*  |
| Norris, F. M., and another, Hunterville, N.Z. Non-refillable bottle .. ..               | 21204        | 25 May ..       | ..       | ..         |
| Northey, J., Christchurch, N.Z. Hydraulic ram .. ..                                     | 19825        | 3 Aug., 1905    | 59       | 12 July.   |
| Norton, A. W., and another, Dunedin, N.Z. Plastic-material cutter                       | 21138        | 10 May ..       | ..       | ..         |
| Nuernberger, P. G., and another, Chicago, U.S.A. Type-casting machine                   | 21355        | 26 June ..      | ..       | ..         |
| Nuernberger, P. G., and another, Chicago, U.S.A. Type-casting mould                     | 21356        | 26 June ..      | ..       | ..         |
| O'Hara, J., and another, Papatoitoti, N.Z. Metal fastening .. ..                        | 21238        | 28 May ..       | ..       | ..         |
| O'Hara, W. J., and another, Papatoitoti, N.Z. Metal fastening .. ..                     | 21238        | 28 May ..       | ..       | ..         |
| Oliver, E., Wellington, N.Z. Sewing-machine .. ..                                       | 21347        | 25 June ..      | ..       | ..         |
| Olsen, F. C. J., Lyttelton, N.Z. Wardrobe .. ..   | 21152        | 16 May ..       | 53       | 28 June.*  |
| O'Neill, J. M., and another, Dunedin, N.Z. Trolley-wheel bearing .. ..                  | 21305        | 14 June ..      | ..       | ..         |
| Ormsrod, J. H., and others, Wellington, N.Z. Potato-cleaner .. ..                       | 21164        | 17 May ..       | 59       | 12 July.*  |
| O'Sullivan, P., and another, Christchurch, N.Z. Cooking-utensil .. ..                   | 21337        | 22 June ..      | ..       | ..         |
| Overend, R. S., and others, Sale, Vic. Butter-box .. ..                                 | 21099        | 5 May ..        | 53       | 28 June.*  |
| Owen, J. E., Auckland, N.Z. Forming earthenware pipes .. ..                             | 19188        | 10 Mar., 1905   | 42       | 31 May.    |
| Owen, J. E., and another, Auckland, N.Z. Cesspit and gully-trap                         | 21351        | 23 June ..      | ..       | ..         |
| Owen, J. E., and another, Auckland, N.Z. Cesspit and gully-trap                         | 21352        | 23 June ..      | ..       | ..         |
| Palmer, D. P., Masterton, N.Z. Chair .. ..  | 21287        | 13 June ..      | ..       | ..         |
| Parcell, W. R., jun., Bannockburn, N.Z. Protecting water-taps from frost                | 21031        | 24 April ..     | 38       | 17 May.    |
| Park, A. J., Onehunga, N.Z. Shaking and cleaning tow .. ..                              | 21206        | 22 May ..       | ..       | ..         |
| Park, R. P., Melbourne, Vic. Centrifugal pump .. ..                                     | 21369        | 28 June ..      | ..       | ..         |
| Parker, J. R., Outram, N.Z. Ladder .. ..  | 20978        | 9 April ..      | 38       | 17 May.*   |
| Parsons, C., Patutahi, N.Z. Fencing-standard .. ..                                      | 21244        | 31 May ..       | ..       | ..         |
| Parsons, C. A., Newcastle-on-Tyne, Eng. Dynamo electric machine                         | 21184        | 24 June, 1905 † | ..       | ..         |
| Parsons, C. A., Newcastle-on-Tyne, Eng. Dynamo electric machine                         | 21185        | 23 May ..       | 59       | 12 July.   |
| Paterson, J. E., and others, Sale, Vic. Butter-box .. ..                                | 21099        | 5 May ..        | 53       | 28 June.*  |
| Patterson, J. R., and another, Wellington, N.Z. Coating for butter-boxes                | 21308        | 14 June ..      | ..       | ..         |
| Payne, C. J. H., and others, Limehills, N.Z. Railway-coupling .. ..                     | 20923        | 28 March ..     | 38       | 17 May.*   |
| Payne, C. J. H., Limehills, N.Z. Non-refillable bottle .. ..                            | 21182        | 19 May ..       | ..       | ..         |
| Payne, J. T., and others, Harrington's, N.Z. Railway-coupling .. ..                     | 20923        | 28 March ..     | 38       | 17 May.*   |
| Payne, W. S., and others, Harrington's, N.Z. Railway-coupling .. ..                     | 20923        | 28 March ..     | 38       | 17 May.*   |
| Perham, W. H., and others, New Plymouth, N.Z. Football-cover .. ..                      | 21021        | 21 April ..     | ..       | ..         |
| Perkins, C., Onehunga, N.Z. Jewel-pin catch .. ..                                       | 20931        | 28 March ..     | 31       | 19 April.* |
| Perkins, C., Onehunga, N.Z. Non-refillable bottle .. ..                                 | 21020        | 18 April ..     | ..       | ..         |
| Perks, J., and another, Christchurch, N.Z. Trolley-pole .. ..                           | 21131        | 11 May ..       | 53       | 28 June.*  |
| Perry, F. E., Masterton, N.Z. Weed-destroying composition .. ..                         | 20989        | 12 April ..     | ..       | ..         |

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

| Name, Address, and Invention.   | Application. |               | Gazette. |            |
|---|--------------|---------------|----------|------------|
|   | No.          | Date.         | No.      | Date.      |
| Pettie, J. F., and others, Waipiro Bay, N.Z. Sash lock and balance  | 21249        | 1 June ..     | ..       | ..         |
| Philpott, T. S., Wellington, N.Z. Window .. .. .  | 19522        | 29 May, 1905  | 31       | 19 April.  |
| Philpott, T. S., Wellington, N.Z. Window .. .. .  | 21057        | 1 May ..      | ..       | ..         |
| Pickles, J. H., Eaglehawk, Vic. (See R. W. Jeffrey, No. 21150.)   | ..           | ..            | ..       | ..         |
| Pierce, R., and another, Kaponga, N.Z. Wire-strainer .. ..  | 21052        | 28 April ..   | 42       | 31 May.    |
| Pilgrim, W., and others, E. Brunswick, Vic. Boot-upper ..   | 21075        | 3 May ..      | 59       | 12 July.   |
| Pinches, A. A., Wanganui, N.Z. Clothes-prop .. .. .   | 21018        | 12 April ..   | 42       | 31 May.*   |
| Pitt, W. J. G., and another, Melbourne, Vic. Claw hammer and staple-puller                                    | 21269        | 7 June ..     | ..       | ..         |
| Plimmer, J. D., Lyttelton, N.Z. Vice .. .. .  | 21202        | 25 May ..     | 53       | 28 June.*  |
| Plucknett, S. G., Sydney, N.S.W. Concentrator and amalgamator. (S. G. Plucknett and H. H. Davies)             | 21294        | 13 June ..    | ..       | ..         |
| Pointon, C., Hopetown, Q. (See G. W. Pointon, No. 21372.)   | ..           | ..            | ..       | ..         |
| Pointon, G. W., New Farm, Q. Perpetual motor. (C. Pointon)  | 21372        | 28 June ..    | ..       | ..         |
| Potter, A., Masterton, N.Z. Tobacco-cutter .. .. .  | 20945        | 3 April ..    | 35       | 3 May.*    |
| Power, J. J., Glenlyon, Vic. Wash-board .. .. .   | 20474        | 20 Dec., 1905 | 31       | 19 April.  |
| Price, H. C., Waverley, N.S.W. Candle .. .. .   | 21110        | 9 May ..      | ..       | ..         |
| Pride, J. P., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 21073.)                    | ..           | ..            | ..       | ..         |
| Printing Machinery Company, Limited, The, London, Eng. (See J. T. Hunter, No. 21005.)                         | ..           | ..            | ..       | ..         |
| Prior, A., Dunedin, N.Z. Driving nails .. .. .  | 21199        | 25 May ..     | ..       | ..         |
| Pulver, E. W., and another, Martinborough, N.Z. Cigarette-holder ..   | 21011        | 18 April, ..  | 42       | 31 May.*   |
| Queensland Meat Export and Agency Company, Limited, and another, Pinkenba, Q. Butter-box                      | 21063        | 1 May ..      | ..       | ..         |
| Quertier, H., Dunedin, N.Z. Trolley-pole .. .. .  | 19840        | 5 Aug., 1905  | 53       | 28 June.   |
| Quertier, H., Dunedin, N.Z. Tram-rail cleaner .. .. .   | 20936        | 2 April ..    | 31       | 19 April.* |
| Rae, J., Carterton, N.Z. Steering ships .. .. .   | 21260        | 6 June ..     | ..       | ..         |
| Rains, E., Dannevirke, N.Z. Race-starter .. .. .  | 19749        | 18 July, 1905 | 53       | 28 June.   |
| Ramsay, A., Milton, N.Z. Ladder .. .. .   | 21256        | 31 May ..     | ..       | ..         |
| Ramström, C. A. F., Stockholm, Sweden. Liquid-separator liner ..  | 20927        | 30 March ..   | 42       | 31 May.    |
| Rask, C., and another, Invercargill, N.Z. Sheep-dipping apparatus ..  | 21374        | 23 June ..    | ..       | ..         |
| Rasmussen, H. P., and another, Geraldine, N.Z. Closet-pad .. ..   | 21097        | 7 May ..      | ..       | ..         |
| Rasmussen, H. P., and another, Geraldine, N.Z. Closet-seat cover ..   | 21264        | 6 June ..     | ..       | ..         |
| Ratray, J., and another, Enfield, N.S.W. Poison-ejector .. ..   | 20967        | 5 April ..    | 31       | 19 April.* |
| Rawhiti, T. T., Hamilton, N.Z. Lifting-jack .. .. .   | 19704        | 11 July, 1905 | 38       | 17 May.    |
| Rawnsley, H. T., Kaponga, N.Z. Harness .. .. .  | 20934        | 31 March ..   | 31       | 19 April.* |
| Raworth, J. S., London, Eng. Electric-vehicle controller .. ..  | 21061        | 1 May ..      | 59       | 12 July.   |
| Rayson, R., Windsor, Vic. Cooling storage-rooms .. .. .   | 21371        | 28 June ..    | ..       | ..         |
| Rayward, H. H., and another, Wellington, N.Z. Winch for mines. (J. H. and J. M. Holman)                       | 20914        | 29 March ..   | 31       | 19 April.* |
| Reid, A., Whangamomona, N.Z. Attaching coupler to plough-beam   | 20919        | 27 March ..   | 35       | 3 May.*    |
| Reid, H., Wellington, N.Z. Advertising signs .. .. .  | 19262        | 28 Mar., 1905 | 38       | 17 May.    |
| Reid, W. E., Malvern, Vic. Signalling-mechanism .. .. .   | 21222        | 29 May ..     | 59       | 12 July.   |
| Reimers, H. H., Auckland, N.Z. Copper boiler .. .. .  | 21037        | 23 April ..   | ..       | ..         |
| Renouf, J. T., Wellington, N.Z. Generating electricity .. .. .  | 21315        | 15 June ..    | ..       | ..         |
| Rettig, jun., G., and another, Chicago, U.S.A. Type-casting machine   | 21355        | 26 June ..    | ..       | ..         |
| Rettig, jun., G., and another, Chicago, U.S.A. Type-casting mould ..  | 21356        | 26 June ..    | ..       | ..         |
| Reynell, G. F., Wellington, N.Z. Stretching wire mattress .. ..   | 20814        | 6 March ..    | 35       | 3 May.*    |
| Rheinisch-Nassauische Bergwerks- and Hütten-Actien-Gesellschaft, Stolberg, Germany. Ore-dressing. (A. Demuth) | 20879        | 21 March ..   | 35       | 3 May.     |
| Rich, F. A., Auckland, N.Z. Gas and oil stove .. .. .   | 21065        | 28 April ..   | 46       | 14 June.   |
| Richardson, J., Riverlea, N.Z. (See W. E. Hughes, No. 20961.)   | ..           | ..            | ..       | ..         |
| Richmond, J., Cromwell, N.Z. Gold-saving .. .. .  | 21051        | 28 April ..   | 59       | 12 July.   |
| Ridd, A., Waipuku, N.Z. Milking-machine .. .. .   | 21316        | 15 June ..    | ..       | ..         |
| Ridd, A., Waipuku, N.Z. Pneumatic teat-cup .. .. .  | 21317        | 15 June ..    | ..       | ..         |
| Ridd, C., and another, Eltham, N.Z. Veterinary appliance .. ..  | 21010        | 18 April ..   | ..       | ..         |
| Ritchie, G., Dunedin, N.Z. Lamp .. .. .   | 21386        | 28 June ..    | ..       | ..         |
| Roach, R. J., Invercargill, N.Z. Brooch-catch .. .. .   | 21228        | 22 May ..     | ..       | ..         |
| Roberts, G., Utiku, N.Z. Riding-stirrups .. .. .  | 21145        | 15 May ..     | ..       | ..         |
| Roberts, T. I., Hobart, Tas. Door-lock .. .. .  | 21153        | 16 May ..     | 59       | 12 July.   |
| Robertson, J., Waitati, N.Z. Driving ditch-plough elevator .. ..  | 20711        | 8 Feb. ..     | 46       | 14 June.   |
| Robertson, J., and another, Auckland, N.Z. Rubber heel .. ..  | 21000        | 12 April ..   | 46       | 14 June.   |
| Robertson, J., and another, Hunterville, N.Z. Non-refillable bottle ..  | 21204        | 25 May ..     | ..       | ..         |
| Robinson, G., Oamaru, N.Z. Hat-pin .. .. .  | 21212        | 28 May ..     | ..       | ..         |
| Robson, G., Sydney, N.S.W. Lighting and extinguishing gas-lamps   | 20993        | 12 April ..   | ..       | ..         |
| Rochfort, H., Karangahake, N.Z. Suction-hose .. .. .  | 21219        | 25 May ..     | 59       | 12 July.*  |
| Rochfort, H., Karangahake, N.Z. Recovering precious metals from ores  | 21254        | 31 May ..     | 59       | 12 July.*  |
| Rose, H. S., Wellington, N.Z. Fire-alarm .. .. .  | 20937        | 2 April ..    | 31       | 19 April.* |
| Ross, D., and another, Martinborough, N.Z. Cigarette-holder .. ..   | 21011        | 18 April ..   | 42       | 31 May.*   |
| Ross, N., Berwick, N.Z. Tilting-casks .. .. .   | 21173        | 19 May ..     | ..       | ..         |
| Rountres, H. E., and another, Stratford, N.Z. Music-turner .. ..  | 21200        | 25 May ..     | ..       | ..         |
| Ruddick, E. J., and another, Christchurch, N.Z. Revolving fireplace   | 21030        | 21 April ..   | 59       | 12 July.   |
| Rush, J. H., Palmerston North, N.Z. Clothes-prop .. .. .  | 20782        | 28 Feb. ..    | 38       | 17 May.*   |
| Rusp, J., Stockdorf, Ger. Flexible wheel .. .. .  | 21006        | 18 April ..   | 38       | 17 May.    |
| Russell, A. H., Kalgoorlie, W.A. Detecting escape of poisoned fumes (C. Hillman and H. J. Holloway)           | 21112        | 9 May ..      | 46       | 14 June.*  |
| Russell, A. H., Kalgoorlie, W.A. Fumigator for destroying rabbits. (C. Hillman and H. J. Holloway)            | 21111        | 9 May ..      | ..       | ..         |
| Russell, I., Dunedin, N.Z. Dress-cutting chart .. .. .  | 21190        | 22 May ..     | ..       | ..         |
| Ryan, J. S., Dunedin, N.Z. Tram-rail cleaner .. .. .  | 20899        | 23 March ..   | 31       | 19 April.* |

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| Name, Address, and Invention.   | Application. |               | Gazette. |            |
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|   | No.          | Date.         | No.      | Date.      |
| Sage, G., Christchurch, N.Z. Cement post .. ..                                      | 21025        | 24 April ..   | 42       | 31 May.*   |
| Samuel, R. O., and another, Melbourne, Vic. Butter-cutter ..                        | 20925        | 30 March ..   | 31       | 19 April.* |
| Samuel, Sir M., and another, London, Eng. Oil-lamp .. ..                            | 20715        | 9 Dec., 1905† | 31       | 19 April.  |
| Samuel, Sir M., and another, London, Eng. Oil-lamp .. ..                            | 20716        | 9 Dec., 1905† | 31       | 19 April.  |
| Sanders, F. G. B., and others, Wellington, N.Z. Electric drilling-machine ..        | 21043        | 27 April ..   | 42       | 31 May.*   |
| Sanders, H., and others, Wellington, N.Z. Electric drilling-machine ..              | 21043        | 27 April ..   | 42       | 31 May.*   |
| Sanders, R., and others, Wellington, N.Z. Electric drilling-machine ..              | 21043        | 27 April ..   | 42       | 31 May.*   |
| Sargison, A. S., and others, Hokitika, N.Z. Music-stand .. ..                       | 21004        | 17 April ..   | 42       | 31 May.*   |
| Saunders, A., and another, College Town, S.A. Machinery-beltng ..                   | 21162        | 17 May ..     | 59       | 12 July.*  |
| Saunders, R. N., Gisborne, N.Z. Motor-tire .. ..                                    | 21069        | 2 May ..      | ..       | ..         |
| Sawtell, L. S., and another, Wellington, N.Z. Tobacco-pipe attachment ..            | 21360        | 26 June ..    | ..       | ..         |
| Scharf, W. H., Montreal, Canada. (See W. H. Thomas, No. 20892.) ..                  | ..           | ..            | ..       | ..         |
| Schmidt, L., Hackney, S.A. Flexible non-inflated tire .. ..                         | 21338        | 22 June ..    | ..       | ..         |
| Scott, A. T., Christchurch, N.Z. (See Whitcombe and Tombs, Limited, No. 21288.) ..  | ..           | ..            | ..       | ..         |
| Scrutton, H. C., Petaluma, U.S.A. (See W. E. Hughes, No. 21177.) ..                 | ..           | ..            | ..       | ..         |
| Sebley, W. H., Petone, N.Z. Photographic camera .. ..                               | 21262        | 6 June ..     | ..       | ..         |
| Semb, F. G., Christchurch, N.Z. Billiard-recorder .. ..                             | 20842        | 13 March ..   | 31       | 19 April.* |
| Semb, F. G., Christchurch, N.Z. Venetian-blind .. ..                                | 21089        | 3 May ..      | 53       | 28 June.*  |
| Sewell, F., Okoia, N.Z. Propelling vessels .. ..                                    | 20991        | 12 April ..   | 42       | 31 May.*   |
| Shelton, F. J., Wellington, N.Z. Tailors' gas-stove .. ..                           | 20740        | 17 Feb. ..    | 31       | 19 April.  |
| Shields, E. J., Tomoana, N.Z. Gambrel .. ..   | 21139        | 14 May ..     | 59       | 12 July.   |
| Shigley, C. C., Grand Rapids, U.S.A. (See W. E. Hughes, Nos. 21059 and 21060.) ..   | ..           | ..            | ..       | ..         |
| Shirley, G. W. C., Dunback, N.Z. Rabbit and trap carrier .. ..                      | 21084        | 1 May ..      | 53       | 28 June.*  |
| Silly, J. G., and another, Christchurch, N.Z. Golosh .. ..                          | 20909        | 27 March ..   | 31       | 19 April.* |
| Simmonds, W. P., Wellington, N.Z. Music-teaching device .. ..                       | 19680        | 5 July, 1905  | 38       | 17 May.    |
| Sloper, C., and another, Smithfield, N.Z. Cutting and washing sheep-paunches ..     | 21311        | 14 June ..    | ..       | ..         |
| Sloper, C., and another, Smithfield, N.Z. Hydro-extractor .. ..                     | 21312        | 14 June ..    | ..       | ..         |
| Small, A., Dunedin, N.Z. Teat-cup for milking-machine .. ..                         | 20999        | 11 April ..   | 35       | 3 May.*    |
| Small, J., Port Chalmers, N.Z. Heating buildings .. ..                              | 21278        | 7 June ..     | ..       | ..         |
| Smith, A. W., and others, Lady Barkly, N.Z. Railway-coupling ..                     | 20923        | 28 March ..   | 38       | 17 May.*   |
| Smith, B. E., Footscray, Vic. Water-tank .. ..                                      | 21193        | 25 May ..     | ..       | ..         |
| Smith, C. B., Dunedin, N.Z. Cushion tire .. ..                                      | 21382        | 27 June ..    | ..       | ..         |
| Smith, D., and another, Christchurch, N.Z. Golosh .. ..                             | 21302        | 12 June ..    | ..       | ..         |
| Smith, E. H., Otawhao, N.Z. Wire-strainer .. ..                                     | 20918        | 29 March ..   | 31       | 19 April.* |
| Smith, F. W., Rangiwahia, N.Z. Drawing off liquids .. ..                            | 20921        | 30 March ..   | 31       | 19 April.* |
| Smith, F. W., and another, Christchurch, N.Z. Golosh .. ..                          | 21302        | 12 June ..    | ..       | ..         |
| Smith, J. H., and another, Barringtons, N.Z. Non-refillable bottle ..               | 21132        | 11 May ..     | ..       | ..         |
| Smith, W., Gore, N.Z. Boot and shoe protector .. ..                                 | 21353        | 26 June ..    | ..       | ..         |
| Smith, W. A., Portsmouth, U.S.A. (See United Shoe Machinery Company, No. 21233.) .. | ..           | ..            | ..       | ..         |
| Smitham, J. W., and another, Christchurch, N.Z. Trolley-pole .. ..                  | 21131        | 11 May ..     | 53       | 28 June.*  |
| Squire, M., Berlin, Ger. Fireproof house. (G. Lilienthal) .. ..                     | 20827        | 9 March ..    | 35       | 3 May.*    |
| Staubwasser, F. M., and another, Brisbane, Q. Life-saving appliance ..              | 21224        | 29 May ..     | ..       | ..         |
| Stead, J. C., London, Eng. (See C. N. Collison, No. 19880.) ..                      | ..           | ..            | ..       | ..         |
| Stetson, W. A., Boston, U.S.A. Spinning-machine. (V. Belangu) ..                    | 20930        | 23 March ..   | 46       | 14 June.   |
| Stevenson, G. S., Gore, N.Z. Ratchet wrench .. ..                                   | 19643        | 24 June, 1905 | 42       | 31 May.    |
| Stewart, J., Gore, N.Z. Shifting spanner .. ..                                      | 21343        | 22 June ..    | ..       | ..         |
| Stewart, O., Invercargill, N.Z. Telegraph transmitter .. ..                         | 21201        | 25 May ..     | 59       | 12 July.*  |
| Stichling, W. H., and others, Sale, Vic. Butter-box .. ..                           | 21099        | 5 May ..      | 53       | 28 June.*  |
| Strachan, C., and another, Auckland, N.Z. Wheel .. ..                               | 21389        | 29 June ..    | ..       | ..         |
| Strain, J. J., Christchurch, N.Z. Boiler of gas-heated stove .. ..                  | 21188        | 23 May ..     | ..       | ..         |
| Strain, J. J., Christchurch, N.Z. Hot-water attachment to gas-stove ..              | 21189        | 23 May ..     | ..       | ..         |
| Suckling, H. J., Christchurch, N.Z. Cinder-sifter .. ..                             | 20760        | 21 Feb. ..    | 31       | 19 April.* |
| Suckling, J. H., Linwood, N.Z. Carburetter .. ..                                    | 20898        | 22 March ..   | 38       | 17 May.*   |
| Suggate, C., and another, Auckland, N.Z. Ore-furnace .. ..                          | 21377        | 26 June ..    | ..       | ..         |
| Sutcliffe, F. W., London, Eng. (See W. E. Hughes, No. 20523.) ..                    | ..           | ..            | ..       | ..         |
| Sutcliffe, J., Burnley, Eng. Forced draught for fire-engines, &c. ..                | 21357        | 26 June ..    | ..       | ..         |
| Tait, A. L. J., Dunedin, N.Z. Flax-treatment .. ..                                  | 20955        | 31 March ..   | 39       | 17 May.*   |
| Tait, A. L. J., Dunedin, N.Z. Washing and drying flax .. ..                         | 21348        | 22 June ..    | ..       | ..         |
| Tattersall, H. A., and another, Auckland, N.Z. Boiler .. ..                         | 21017        | 19 April ..   | 42       | 31 May.*   |
| Taylor, H., Wellington, N.Z. Fireproof starch and blue .. ..                        | 21209        | 26 May ..     | 59       | 12 July.*  |
| Taylor, T. E., Christchurch, N.Z. Tram-rail cleaner .. ..                           | 21142        | 15 May ..     | 59       | 12 July.*  |
| Taylor, W., Sandiacre, Eng. Railway and tramway point operator ..                   | 21270        | 7 June ..     | ..       | ..         |
| Taylor, W. H., Baltimore U.S.A. (See United Shoe Machinery Company, No. 19368.) ..  | ..           | ..            | ..       | ..         |
| Teasdale, M., Thames, N.Z. Lantern .. ..  | 20890        | 21 March ..   | 42       | 31 May.    |
| Te Huki, K., and another, Masterton, N.Z. Braces .. ..                              | 20965        | 6 April ..    | 35       | 3 May.*    |
| ter-Hofsteede, J. G., Sunbury, Vic. Leggings-fastening .. ..                        | 20182        | 17 Oct., 1905 | 35       | 3 May.     |
| Theyers, J., Alexandra South, N.Z. Clothes-renovator .. ..                          | 21259        | 30 May ..     | ..       | ..         |
| Thomas, W. H., Sydney, N.S.W. Linotype-machine. (W. H. Scharf) ..                   | 20892        | 22 March ..   | 35       | 3 May.     |
| Thompson, A., Dunedin, N.Z. Horse-cover fastening .. ..                             | 20933        | 29 March ..   | 31       | 19 April.* |
| Thompson, C. E., Moutere, N.Z. Non-refillable bottle .. ..                          | 21027        | 24 April ..   | 42       | 31 May.*   |
| Thomson, A. T. M., London, Eng. Telephonic-exchange system ..                       | 20725        | 15 Feb., ..   | 31       | 19 April.  |
| Thomson, J., Waikaitia, N.Z. Bucket-lip .. ..                                       | 21055        | 26 April ..   | 46       | 14 June.*  |
| Tomkies, A. G., Westport, N.Z. Door and cupboard fastener .. ..                     | 21082        | 26 April ..   | 46       | 14 June.*  |
| Tomline, R., and another, Wellington, N.Z. Drinking-fountain for poultry ..         | 21292        | 13 June ..    | 59       | 12 July.*  |

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| Name, Address, and Invention.  | Application. |                 | Gazette. |            |
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|  | No.          | Date.           | No.      | Date.      |
| Toms, E., and another, Palmerston North, N.Z. Making sheet-metal piping                                | 21085        | 3 May ..        | 59       | 12 July.*  |
| Tregolles, F. A., New Plymouth, N.Z. Ferro-concrete lateral reinforcements                             | 21137        | 10 May ..       | ..       | ..         |
| Tregoning, W. H., and another, Christchurch, N.Z. Revolving fire-place                                 | 21030        | 21 April ..     | 59       | 12 July.   |
| Trevellian, F. H., Wellington, N.Z. Cash-register .. ..  | 21166        | 17 May ..       | 59       | 12 July.*  |
| Trevellian, F. H., Wellington, N.Z. Levelling-instrument .. ..   | 21250        | 2 June ..       | ..       | ..         |
| Trevethick, J., Auckland, N.Z. Broom or brush .. ..  | 20686        | 8 Feb. ..       | 38       | 17 May.    |
| Trinder, H., and another, Ballarat, Vic. Gold-saving table   | 21119        | 9 May ..        | 59       | 12 July.   |
| Trudgeon, J. H., and others, Auckland, N.Z. Broad caster   | 20871        | 14 March ..     | 31       | 19 April.  |
| Tuck, C. J., Dannevirke, N.Z. Shackle or link .. ..  | 20875        | 20 March ..     | 38       | 17 May.*   |
| Tuck, C. J., Dannevirke, N.Z. Shaft-tug .. ..  | 20876        | 20 March ..     | 38       | 17 May.*   |
| Turnbull, W., Wellington, N.Z. Flushing-valve .. ..  | 20946        | 3 April ..      | 31       | 19 April.* |
| Turner, D. L., and another, Wellington, N.Z. Coating for butter-boxes                                  | 21308        | 14 June ..      | 59       | 12 July.   |
| Undrill, B. A., Invercargill, N.Z. Hair-pin .. ..  | 21046        | 27 April ..     | 42       | 31 May.*   |
| United Shoe Machinery Company, Paterson, U.S.A. Heel and heel-nailing machine. (W. H. Taylor)          | 19368        | 19 April, 1905  | 31       | 19 April.  |
| United Shoe Machinery Company, Paterson, U.S.A. Making and driving staples. (W. H. Borden)             | 19610        | 20 June, 1905   | 59       | 12 July.   |
| United Shoe Machinery Company, Paterson, U.S.A. Bootmaking-machine. (A. E. Jerram and A. Bates)        | 21072        | 3 May ..        | 42       | 31 May.*   |
| United Shoe Machinery Company, Paterson, U.S.A. Bootmaking-machine. (J. P. Pride and A. Bates)         | 21073        | 3 May ..        | 42       | 31 May.*   |
| United Shoe Machinery Company, Paterson, U.S.A. Shoe-upper lacing-machine. (W. A. Smith)               | 21233        | 30 May ..       | 53       | 28 June.*  |
| United Shoe Machinery Company, Paterson, U.S.A. Assembling-parts of boot and shoe machine. (O. Ashton) | 21364        | 28 June ..      | ..       | ..         |
| United Shoe Machinery Company, Paterson, U.S.A. Pounding-up machine. (O. Ashton)                       | 21365        | 28 June ..      | ..       | ..         |
| Urquhart, D., and another, Smithfield, N.Z. Cutting and washing sheep-paunches                         | 21311        | 14 June ..      | ..       | ..         |
| Urquhart, D., and another, Smithfield, N.Z. Hydro-extractor ..   | 21312        | 14 June ..      | ..       | ..         |
| Vining, E. J., and another, Yea, Vic. Shunting-wagon .. ..   | 20980        | 11 April ..     | 38       | 17 May.    |
| Wagenhorst, J. H., Pittsburg, U.S.A. Securing turbine-vane .. ..                                       | 20867        | 18 March, 1905† | 31       | 19 April.  |
| Wagner, F., Stockholm, Sweden. Explosion-motor. (H. A. Bertheau)                                       | 20954        | 4 April ..      | 42       | 31 May.    |
| Walch, H. C., and another, Hobart, Tas. Safety catch .. ..   | 21105        | 9 May ..        | 59       | 12 July.   |
| Walcott, J., Dunedin, N.Z. Coal-elevator .. ..   | 21327        | 18 June ..      | ..       | ..         |
| Walker, C. J., North Fitzroy, Vic. Boot welting .. ..  | 21016        | 19 April ..     | 42       | 31 May.*   |
| Walker, C. J., Fitzroy, Vic. Manufacture of pump shoes .. ..   | 21113        | 9 May ..        | 59       | 12 July.*  |
| Walker, R., Dunedin, N.Z. Milk-strainer .. ..  | 20801        | 2 March ..      | 38       | 17 May.*   |
| Walker, R., Invercargill, N.Z. Mitre-box .. ..   | 20913        | 28 March ..     | 31       | 19 April.* |
| Walters, T., Brisbane, Q. Utilising waste heat of stoves .. ..   | 20906        | 24 March ..     | 31       | 19 April.* |
| Walters, T., Brisbane, Q. Damper for stove .. ..   | 20907        | 24 March ..     | 35       | 3 May.*    |
| Walters, T., Brisbane, Q. Bottle. (J. B. Henderson) .. ..  | 20915        | 29 March ..     | 31       | 19 April.* |
| Ward, E. G., Christchurch, N.Z. Draught and dust preventer for door                                    | 19783        | 22 July, 1905   | 31       | 19 April.  |
| Warne, G., Christchurch, N.Z. Music-leaf turner .. ..  | 21291        | 13 June ..      | ..       | ..         |
| Warnock Bros., Auckland, N.Z. Soap .. ..   | 20968        | 7 April ..      | ..       | ..         |
| Warsop, T., Nottingham, Eng. Rock-drill .. ..  | 21340        | 22 June ..      | ..       | ..         |
| Watson, R., Lochiel, N.Z. Non-refillable bottle .. ..  | 21304        | 14 June ..      | ..       | ..         |
| Watson, T. W., Wellington, N.Z. Gas-regulator .. ..  | 20938        | 2 April ..      | 31       | 19 April.* |
| Watt, H., Melbourne, Vic. Fastening and label-check device for mail-bags                               | 21368        | 28 June ..      | ..       | ..         |
| Watts, C. W., Greytown North, N.Z. Button .. ..  | 21192        | 25 May ..       | ..       | ..         |
| Waugh, C. J., Fairfax, N.Z. Valve .. ..  | 19823        | 2 Aug., 1905    | 59       | 12 July.   |
| Way, A. J., Wellington, N.Z. (See The New Zealand 20th Century Gas Company, Limited, No. 21245.)       |              |                 |          |            |
| Webster, F. A., Christchurch, N.Z. Belt-fastener .. ..   | 21280        | 9 June ..       | ..       | ..         |
| Weir, G. D., and another, Yea, Vic. Shunting-wagon .. ..   | 20980        | 11 April ..     | 38       | 17 May.    |
| Wenlock, W., and another, Hawthorne, N.Z. Picture-hanger   | 21286        | 13 June ..      | ..       | ..         |
| West, W. D., Alexandra South, N.Z. Beehive-frame .. ..   | 21257        | 31 May ..       | ..       | ..         |
| Westmoreland, G., and others, Waipiro Bay, N.Z. Sash lock and balance                                  | 21249        | 1 June ..       | ..       | ..         |
| Westropp, G. W., and another, Ashburton, N.Z. Harness .. ..  | 20910        | 10 March ..     | 31       | 19 April.* |
| Whitaker, R., New Brunswick, U.S.A. (See Brunswick Refrigerating Company, Nos. 20883, 20884, 20885.)   |              |                 |          |            |
| Whitburn, D., and others, Auckland, N.Z. Drain-grating fastener ..                                     | 21121        | 7 May ..        | 42       | 31 May.*   |
| Whitburn, D., and others, Auckland, N.Z. Drain-grating fastener ..                                     | 21253        | 30 May ..       | 53       | 28 June.   |
| Whitcombe, E., Pahiatua, N.Z. Fencing-dropper .. ..  | 21229        | 30 May ..       | ..       | ..         |
| Whitcombe and Toms, Limited, Christchurch, N.Z. Cardboard box (A. T. Scott)                            | 21288        | 13 June ..      | ..       | ..         |
| White, B. W., Wanganui, N.Z. Preparing metal plates for printing ..                                    | 21032        | 20 April ..     | 35       | 3 May.*    |
| White, E. L., London, Eng. Post-card, &c. .. ..  | 20308        | 21 Jan., 1905†  | 35       | 3 May.     |
| White, G. P., Shoshone, U.S.A. (See J. A. Ferguson, No. 21207.)  |              |                 |          |            |
| White, M. C., and another, London, Eng. Gas-engine .. ..   | 20958        | 2 April ..      | 42       | 31 May.    |
| White, M. C., and another, London, Eng. Combustion-engine fuel-supply                                  | 20957        | 2 April ..      | 42       | 31 May.    |
| Whitehorn, T., Coburg, Vic. Weighing-machine .. ..   | 21293        | 13 June ..      | 59       | 12 July.*  |
| Whitmore, T. V., Christchurch, N.Z. Toaster .. ..  | 20322        | 14 Nov., 1905   | 35       | 3 May.     |

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

| Name, Address, and Invention.  | Application. |                  | Gazette. |            |
|--|--------------|------------------|----------|------------|
|  | No.          | Date.            | No.      | Date.      |
| Whittaker, R., and another, Wellington, N.Z. Drinking-fountain for poultry                     | 21292        | 13 June ..       | 59       | 12 July.*  |
| Wieneke, L. G., Roma, Q. Race-starter .. .. .  | 21297        | 13 June ..       | ..       | ..         |
| Wiley, A. J., and another, Adelaide, S.A. Game .. .. .   | 18975        | 16 Jan., 1905 .. | 35       | 3 May.     |
| Wilkie, H. S., and another, Kaponga, N.Z. Wire-strainer .. .. .                                | 21052        | 28 April ..      | 42       | 31 May.    |
| Williams, A., .. Trolley-pole adjuster .. .. .   | 20858        | .. .. .          | 35       | 3 May.*    |
| Williams, A. G. R., Petone, N.Z. Sewing-machine .. .. .  | 19506        | 23 May, 1905 ..  | 35       | 3 May.     |
| Williams, A., Auckland, N.Z. Tin-opener .. .. .  | 20859        | 12 March ..      | 35       | 3 May.*    |
| Williams, W., and another, Dunedin, N.Z. School desk and chair .. .. .                         | 21081        | 3 May ..         | ..       | ..         |
| Williams, W., and another, Dunedin, N.Z. Swivelling seat .. .. .                               | 21095        | 4 May ..         | 42       | 31 May.*   |
| Wilson, A. E. S., and another, Otautau, N.Z. Food-preservative .. .. .                         | 20944        | 3 April ..       | 59       | 12 July.   |
| Wilson, A. W., and others, Melbourne, Vic. Butter-box .. .. .                                  | 21099        | 5 May ..         | 53       | 28 June.*  |
| Wilson, H., St. Kilda, N.Z. Ore-grinding pan .. .. .   | 21232        | 30 May ..        | 59       | 12 July.*  |
| Wilson, J., Christchurch, N.Z. Door-fastener .. .. .   | 20959        | 4 April ..       | 31       | 19 April.* |
| Wilson, J., Christchurch, N.Z. Upholstering furniture .. .. .                                  | 21149        | 16 May ..        | 59       | 12 July.*  |
| Wilson, S., Wanganui, N.Z. Grate and fireplace .. .. .   | 21392        | 30 June ..       | ..       | ..         |
| Wilson, W., Auckland, N.Z. Button-hole fitting .. .. .   | 20922        | 26 March ..      | 38       | 17 May.*   |
| Wilson, W. A., Auckland, N.Z. Electric-circuit connector .. .. .                               | 21378        | 26 June ..       | ..       | ..         |
| Window Glass Machine Company, Pittsburg, U.S.A. Drawing hollow-glass articles. (J. H. Lubbers) | 21094        | 4 May ..         | 46       | 14 June.   |
| Window Glass Machine Company, Pittsburg, U.S.A. Drawing hollow-glass articles. (J. H. Lubbers) | 20908        | 24 March ..      | 42       | 31 May.    |
| Winter, M. W., Wellington, N.Z. Skirt-holder .. .. .   | 21307        | 14 June ..       | ..       | ..         |
| Withers, C. H., Palmerston North, N.Z. Plunge-bath .. .. .                                     | 20729        | 15 Feb. ..       | 31       | 19 April.  |
| Witt, T. W., Wellington, N.Z. Parcel or luggage strap .. .. .                                  | 21078        | 3 May ..         | 53       | 28 June.*  |
| Womersley, S. F., Traralgon, Vic. Butter weighing and packing .. .. .                          | 21321        | 13 June ..       | ..       | ..         |
| Wood, H. A. W., New York, U.S.A. (See J. T. Hunter, No. 21005.)                                | ..           | ..               | ..       | ..         |
| Wood, J. C., Albert Park, Vic. Tire-inflator .. .. .   | 21161        | 17 May ..        | 59       | 12 July.*  |
| Woods, M., and another, Carlton, Vic. Dressing rails <i>in situ</i> .. .. .                    | 20887        | 21 March ..      | 31       | 19 April.* |
| Wylds, A. H., Palmerston North, N.Z. Window-lock .. .. .                                       | 19457        | 12 May, 1905 ..  | 38       | 17 May.    |
| Youtlen, W., London, Eng. Separating dirt from cotton-waste .. .. .                            | 21290        | 13 June ..       | 59       | 12 July.*  |
| Young, C. E., Feilding, N.Z. Branding-liquid .. .. .   | 21289        | 13 June ..       | ..       | ..         |
| Youngson, J. M., Clinton, N.Z. Swingletree .. .. .   | 20950        | 4 April ..       | 35       | 3 May.*    |
| Zander, D., and others, Wellington, N.Z. Potato-cleaner .. .. .                                | 21164        | 17 May ..        | 59       | 12 July.*  |

Alphabetical List of Inventions for Quarter ending 30th June, 1906.

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.      |
| Account, &c., forms .. .. .                         | W. Beamish .. .. .                              | 20986        | 11 April ..   | 38       | 17 May.*   |
| Acetylene-burner .. .. .                            | J. B. Carroll .. .. .                           | 21174        | 21 May ..     | ..       | ..         |
| Advertising-medium, Writing-paper .. .. .           | P. J. Gossling .. .. .                          | 21376        | 26 June ..    | ..       | ..         |
| Advertising-method .. .. .                          | C. F. Gardner and R. O. Clark ..                | 21375        | 26 June ..    | ..       | ..         |
| Advertising-signs for .. .. .                       | H. Reid .. .. .                                 | 19262        | 28 Mar., 1905 | 38       | 17 May.    |
| Aerated-water bottle .. .. .                        | J. J. Macky .. .. .                             | 20903        | 22 March ..   | 31       | 19 April.* |
| Aerator and strainer .. .. .                        | W. Harvey .. .. .                               | 21322        | 15 June ..    | ..       | ..         |
| Air, Removing foul .. .. .                          | G. Burney .. .. .                               | 20759        | 22 Feb. ..    | 31       | 19 April.* |
| Alarm. (See Bird-alarm, Fire-alarm, Burglar-alarm.) | .. .. .   | ..           | ..            | ..       | ..         |
| Amalgamator and concentrator .. .. .                | S. G. Plucknett .. .. .                         | 21294        | 13 June ..    | ..       | ..         |
| Animal-cover fastening .. .. .                      | J. F. McGrath .. .. .                           | 19738        | 12 July, 1905 | 59       | 12 July.   |
| Animal-covers, Securing .. .. .                     | W. J. J. Griffiths .. .. .                      | 20278        | 4 Nov., 1905  | 31       | 19 April.  |
| Animal substances, Preservation of .. .. .          | E. Janitzky, J. F. Hamilton, and J. T. Cummings | 21035        | 25 April ..   | 46       | 14 June    |
| Antimony, &c., from ores, Recovery of .. .. .       | J. R. Masson .. .. .                            | 21282        | 8 June ..     | ..       | ..         |
| Artificial minnow-head .. .. .                      | R. McKenzie .. .. .                             | 20639        | 25 Jan. ..    | 31       | 19 April.  |
| Axle of vehicle-wheel .. .. .                       | J. W. Greene .. .. .                            | 21236        | 30 May ..     | 59       | 12 July.*  |
| Bacon-curing .. .. .                                | W. E. Hughes .. .. .                            | 20961        | 6 April ..    | ..       | ..         |
| Bag. (See Cash-bag, Mail-bag.)                      | .. .. .   | ..           | ..            | ..       | ..         |
| Bail, Cow- .. .. .                                  | R. Mapp, jun. .. .. .                           | 21191        | 25 May ..     | 46       | 14 June.*  |
| Bale. (See Flax-bale, Hemp-bale.)                   | .. .. .   | ..           | ..            | ..       | ..         |
| Ball. (See Football, Golf-ball.)                    | .. .. .   | ..           | ..            | ..       | ..         |
| Balloting-apparatus .. .. .                         | W. Madder .. .. .                               | 21213        | 28 May ..     | 59       | 12 July.*  |
| Bath .. .. .  | C. H. Withers .. .. .                           | 20729*       | 15 Feb. ..    | 31       | 19 April.  |
| Bath-heater .. .. .                                 | J. D. Jackson .. .. .                           | 21195        | 25 May ..     | ..       | ..         |
| Bath-water heater .. .. .                           | W. H. Hannam .. .. .                            | 19587        | 14 June, 1905 | 38       | 17 May.    |
| Beehive-frame .. .. .                               | W. D. West .. .. .                              | 21257        | 25 May ..     | ..       | ..         |

## ALPHABETICAL LIST OF INVENTIONS—continued.

| Invention.  | Name.  | Application. |                       | Gazette. |            |
|---|--|--------------|-----------------------|----------|------------|
|   |  | No.          | Date.                 | No.      | Date.      |
| Beer-pump .. .. .   | F. G. M. Brittin .. .. .   | 21211        | 28 May .. .. .        | ..       | ..         |
| Belting, Machine- .. .. .   | A. Nable and A. Saunders .. .. .   | 21162        | 17 May .. .. .        | ..       | ..         |
| Bicycle and motor wheel .. .. .   | A. Ashcroft and C. Strachan .. .. .  | 21389        | 29 June .. .. .       | ..       | ..         |
| Bicycle-frame .. .. .   | T. C. Fowler .. .. .   | 21028        | 24 April .. .. .      | ..       | ..         |
| Billiard and dining table .. .. .                                       | F. A. Alcock .. .. .   | 21349        | 23 June .. .. .       | ..       | ..         |
| Billiard-recorder .. .. .   | F. G. Semb .. .. .   | 20842        | 13 March .. .. .      | 31       | 19 April.* |
| Billiard-table .. .. .  | Alcock and Co. Proprietary, Limited  | 20952        | 4 April .. .. .       | 31       | 19 April.* |
| Bird-alarm .. .. .  | H. Irwin .. .. .   | 21187        | 23 May .. .. .        | ..       | ..         |
| Bird-trap .. .. .   | J. Barden .. .. .  | 21148        | 12 May .. .. .        | 53       | 28 June.*  |
| Bit for controlling horse .. .. .                                       | A. G. Harvey .. .. .   | 21003        | 17 April .. .. .      | 42       | 31 May.*   |
| Blight-preventer .. .. .  | J. C. Burns .. .. .  | 21141        | 11 May .. .. .        | ..       | ..         |
| Blind, Arranging lath. of venetian- .. .. .                             | F. G. Semb .. .. .   | 21089        | 3 May .. .. .         | 53       | 28 June.*  |
| Blinds, Raising and lowering .. .. .                                    | E. R. McCombs .. .. .  | 20995        | 11 April .. .. .      | ..       | ..         |
| Blue and starch, Fireproof .. .. .                                      | H. Taylor .. .. .  | 21209        | 26 May .. .. .        | 59       | 12 July.*  |
| Board, Wash- .. .. .  | J. J. Power .. .. .  | 20474        | 20 Dec., 1905 .. .. . | 31       | 19 April.* |
| Boiler .. .. .  | B. Crawford and H. A. Tattersall   | 21017        | 19 April .. .. .      | 42       | 31 May.*   |
| Boiler. (See Copper boiler, Gas-stove boiler, Pudding-boiler.)          |  |              |                       |          |            |
| Boot and shoe fastener .. .. .  | G. Barrett .. .. .   | 21050        | 28 April .. .. .      | 42       | 31 May.*   |
| Boot and shoe making machine .. .. .                                    | United Shoe Machinery Company  | 21072        | 3 May .. .. .         | 42       | 31 May.*   |
| Boot and shoe making machine .. .. .                                    | United Shoe Machinery Company  | 21073        | 3 May .. .. .         | 42       | 31 May.*   |
| Boot and shoe protector .. .. .   | W. Smith .. .. .   | 21353        | 26 June .. .. .       | ..       | ..         |
| Boot and shoe tip .. .. .   | L. H. Hicks and A. N. Cooke .. .. .  | 21108        | 9 May .. .. .         | ..       | ..         |
| Boot-heel .. .. .   | A. H. Bridger .. .. .  | 21385        | 28 June .. .. .       | ..       | ..         |
| Boot, Manufacture of welted .. .. .                                     | C. J. Walker .. .. .   | 21016        | 19 April .. .. .      | 42       | 31 May.*   |
| Boot-sole .. .. .   | F. D. Miller .. .. .   | 21215        | 28 May .. .. .        | 59       | 12 July.*  |
| Boot-upper .. .. .  | W. Pilgrim, A. Liddell, and W. Dimmick                                       | 21075        | 3 May .. .. .         | 59       | 12 July.*  |
| Boot-upper .. .. .  | E. Crook .. .. .   | 21109        | 9 May .. .. .         | 59       | 12 July.*  |
| Boots and shoes, Assembling parts of .. .. .                            | United Shoe Machinery Company  | 21364        | 28 June .. .. .       | ..       | ..         |
| Boots and shoes, Blocking .. .. .                                       | E. J. Dungan .. .. .   | 21118        | 9 May .. .. .         | 59       | 12 July.*  |
| Boring-tool .. .. .   | R. E. Hay .. .. .  | 21362        | 27 June .. .. .       | ..       | ..         |
| Bottle. (See Aerated-water bottle, Non-refillable bottle.)              |  |              |                       |          |            |
| Bottles, Filling, with liquid .. .. .                                   | J. F. Clarke .. .. .   | 21366        | 28 June .. .. .       | ..       | ..         |
| Box. (See Butter-box, Cardboard box, Mitre-box, Paper-box, Sluice-box). |  |              |                       |          |            |
| Braces .. .. .  | W. Clarke and K. Te Huki .. .. .   | 20965        | 6 April .. .. .       | 35       | 3 May.*    |
| Bracket. (See Scaffolding-bracket, Spouting-bracket.)                   |  |              |                       |          |            |
| Brake. (See Trolley-brake, Vehicle-brake, Westinghouse brake.)          |  |              |                       |          |            |
| Branding-liquid .. .. .   | C. E. Young .. .. .  | 21289        | 13 June .. .. .       | ..       | ..         |
| Breeches and trousers .. .. .   | T. Hogan .. .. .   | 21128        | 9 May .. .. .         | ..       | ..         |
| Bridge-construction .. .. .   | J. Dawson .. .. .  | 21176        | 22 May .. .. .        | ..       | ..         |
| Briquette, Coal .. .. .   | The Australasian Coal Briquette Company, Limited                             | 21220        | 26 May .. .. .        | ..       | ..         |
| Broad caster .. .. .  | B. F. Cranwell, C. F. F. Allan, and J. H. Trudgeon                           | 20871        | 14 March .. .. .      | 31       | 19 April.* |
| Brooch-catch .. .. .  | R. J. Roach .. .. .  | 21228        | 22 May .. .. .        | ..       | ..         |
| Broom and brush manufacture .. .. .                                     | J. Trevethick .. .. .  | 20686        | 8 Feb. .. .. .        | 38       | 17 May.*   |
| Broom and brush manufacture .. .. .                                     | J. Lock .. .. .  | 21272        | 7 June .. .. .        | ..       | ..         |
| Broom or brush construction .. .. .                                     | L. G. Abrams .. .. .   | 21373        | 28 June .. .. .       | ..       | ..         |
| Bucket-hauling device .. .. .   | R. W. Jeffrey .. .. .  | 21150        | 16 May .. .. .        | ..       | ..         |
| Bucket-lip .. .. .  | J. Thomson .. .. .   | 21055        | 26 April .. .. .      | 46       | 14 June.*  |
| Building-block mould .. .. .  | J. A. Ferguson .. .. .   | 21207        | 26 May .. .. .        | ..       | ..         |
| Building-construction .. .. .   | G. Claydon .. .. .   | 20979        | 10 April .. .. .      | ..       | ..         |
| Building-material, Hoisting .. .. .                                     | N. A. H. Abel .. .. .  | 20727        | 15 Feb. .. .. .       | 53       | 28 June.*  |
| Buildings, Heating .. .. .  | J. Small .. .. .   | 21278        | 7 Jun. .. .. .        | ..       | ..         |
| Burglar-alarm .. .. .   | F. J. Farrell .. .. .  | 21208        | 21 May .. .. .        | ..       | ..         |
| Burner and mantle .. .. .   | D. Anderson .. .. .  | 20982        | 11 April .. .. .      | ..       | ..         |
| Burner. (See Acetylene-burner, Incandescent mantle and burner.)         |  |              |                       |          |            |
| Butter-box .. .. .  | W. H. Stichling, A. W. Wilson, R. S. Overend, J. E. Paterson, and E. Masters | 21099        | 5 May .. .. .         | 53       | 28 June.*  |
| Butter-box coating .. .. .  | D. L. Turner and J. R. Patterson   | 21308        | 14 June .. .. .       | ..       | ..         |
| Butter-box, Composition .. .. .   | A. J. J. Bolton .. .. .  | 21230        | 30 May .. .. .        | ..       | ..         |
| Butter-cutter .. .. .   | F. C. Carter and R. O. Samuel .. .. .  | 20925        | 30 March .. .. .      | 31       | 19 April.* |
| Butter, &c., box .. .. .  | Queensland Meat Export and Agency Company, Limited, and D. Budge             | 21063        | 1 May .. .. .         | ..       | ..         |
| Butter-weigher .. .. .  | S. F. Womersley .. .. .  | 21321        | 13 June .. .. .       | ..       | ..         |
| Button .. .. .  | D. Macpherson .. .. .  | 20988        | 12 April .. .. .      | 42       | 31 May.*   |
| Button .. .. .  | C. W. Watts .. .. .  | 21192        | 25 May .. .. .        | ..       | ..         |
| Button-hole fitting .. .. .   | W. Wilson .. .. .  | 20922        | 26 March .. .. .      | 38       | 17 May.*   |
| Calves, &c., Food for .. .. .   | E. G. Mills .. .. .  | 21231        | 30 May .. .. .        | ..       | ..         |
| Camera, Photographic .. .. .  | W. H. Sebley .. .. .   | 21262        | 6 June .. .. .        | ..       | ..         |
| Can, Cream-agitating .. .. .  | J. B. Barker .. .. .   | 21092        | 5 May .. .. .         | 59       | 12 July.*  |
| Can for boiling water .. .. .   | J. Bonner .. .. .  | 20835        | 10 March .. .. .      | 35       | 3 May.*    |
| Candle .. .. .  | H. C. Price .. .. .  | 21110        | 9 May .. .. .         | ..       | ..         |

ALPHABETICAL LIST OF INVENTIONS—continued.

| Invention.  | Name.  | Application. |                | Gazette. |            |
|---|--|--------------|----------------|----------|------------|
|   |  | No.          | Date.          | No.      | Date.      |
| Cap .. .. .   | T. Bush .. .. .                                  | 21345        | 23 June ..     | ..       | ..         |
| Car. (See Motor-car, Tramcar.)  |  |              |                |          |            |
| Carbon-dioxide, Manufacture of .. .. .  | C. N. Collison .. .. .                           | 19880        | 15 Aug., 1905  | 59       | 12 July.   |
| Carburetter .. .. .   | J. H. Suckling .. .. .                           | 20898        | 22 March ..    | 38       | 17 May.*   |
| Carburetter .. .. .   | G. L. M. Dorwald .. .. .                         | 21194        | 31 May, 1905†  | ..       | ..         |
| Card-game .. .. .   | J. Marriner and C. W. Dallaston                  | 20969        | 7 April ..     | 31       | 19 April.* |
| Card. (See Picture-card, Post-card.)  |  |              |                |          |            |
| Cardboard box .. .. .   | T. R. Morris .. .. .                             | 21120        | 9 May ..       | ..       | ..         |
| Cardboard box .. .. .   | Whitcombe and Tombs, Limited                     | 21288        | 13 June ..     | ..       | ..         |
| Cargo, Loading .. .. .  | S. J. E. Jørgensen .. .. .                       | 21100        | 8 May ..       | 59       | 12 July.   |
| Carrier. (See Egg-carrier, Rabbit and trap carrier.)  |  |              |                |          |            |
| Case-opening tool .. .. .   | D. Fabling .. .. .                               | 21068        | 2 May ..       | 53       | 28 June.*  |
| Cash-bag .. .. .  | A. Dilly .. .. .                                 | 21172        | 19 May ..      | ..       | ..         |
| Cash-register .. .. .   | A. G. Jackson .. .. .                            | 21023        | 18 April ..    | 59       | 12 July.   |
| Cash-register .. .. .   | F. H. Trevellian .. .. .                         | 21166        | 17 May ..      | 59       | 12 July.*  |
| Casks, Tilting- .. .. .   | N. Ross .. .. .                                  | 21173        | 19 May ..      | ..       | ..         |
| Castor .. .. .  | W. G. Mein and E. Gaminara ..                    | 21007        | 18 April ..    | ..       | ..         |
| Catch for brooches .. .. .  | R. J. Roach .. .. .                              | 21228        | 22 May ..      | ..       | ..         |
| Catch for pins .. .. .  | C. Perkins .. .. .                               | 20931        | 28 March ..    | 31       | 19 April.* |
| Catch, Safety .. .. .   | G. Miller and H. C. Walch ..                     | 21105        | 9 May ..       | 59       | 12 July.   |
| Cattle-lifting sling .. .. .  | J. McMahon .. .. .                               | 21033        | 20 April ..    | 42       | 31 May.*   |
| Cement-making .. .. .   | H. Colloseus .. .. .                             | 20956        | 2 April ..     | ..       | ..         |
| Cement mixture .. .. .  | W. H. Hughes .. .. .                             | 21015        | 19 April ..    | ..       | ..         |
| Cement post .. .. .   | G. Sage .. .. .                                  | 21025        | 24 April ..    | 42       | 31 May.*   |
| Cesspit and gully-trap .. .. .  | G. Carder and J. E. Owen ..                      | 21351        | 23 June ..     | ..       | ..         |
| Cesspit and gully-trap .. .. .  | G. Carder and J. E. Owen ..                      | 21352        | 23 June ..     | ..       | ..         |
| Chain. (See Trap-chain, Pitch-chain.)   |  |              |                |          |            |
| Chair .. .. .   | D. P. Palmer .. .. .                             | 21287        | 13 June ..     | ..       | ..         |
| Chair, Easy .. .. .   | D. McKenzie .. .. .                              | 20905        | 26 March ..    | 31       | 19 April.* |
| Chair, &c., Elastic feet for legs of ..   | E. W. Ackland .. .. .                            | 20864        | 14 March ..    | 38       | 17 May.*   |
| Change-giving register .. .. .  | D. G. McKenzie .. .. .                           | 21070        | 2 May ..       | ..       | ..         |
| Chart, Dress-cutting .. .. .  | I. Russell .. .. .                               | 21190        | 22 May ..      | ..       | ..         |
| Cheese-press .. .. .  | J. Anderson and J. D. Hunter ..                  | 21133        | 9 May ..       | 59       | 12 July.   |
| Chimney-top .. .. .   | A. T. W. Allan .. .. .                           | 20781        | 24 Feb. ..     | 38       | 17 May.    |
| Cigarette-holder .. .. .  | D. Ross and E. W. Pulver ..                      | 21011        | 18 April ..    | 42       | 31 May.*   |
| Cinder-sieve .. .. .  | M. A. Browne .. .. .                             | 20964        | 5 April ..     | 35       | 3 May.*    |
| Cinder-sifter .. .. .   | H. J. Suckling .. .. .                           | 20760        | 21 Feb. ..     | 31       | 19 April.* |
| Clamp for making frames .. .. .   | R. Dunne .. .. .                                 | 19776        | 21 July, 1905  | 42       | 31 May.    |
| Clamp, Picture-frame .. .. .  | D. Marshall .. .. .                              | 21039        | 20 April ..    | ..       | ..         |
| Clamping machine, Wood- .. .. .   | W. Jamieson .. .. .                              | 21298        | 13 June ..     | ..       | ..         |
| Claw hammer .. .. .   | G. Dwyer and W. J. G. Pitt ..                    | 21269        | 7 June ..      | ..       | ..         |
| Cleaner. (See Clothes-cleaner, Floor-cleaner, Grain and seed cleaner, Knife-cleaner, Potato-cleaner, Rubber-tube cleaner, Tram-rail cleaner.) |  |              |                |          |            |
| Closet-pad .. .. .  | H. Davis and H. P. Rasmussen ..                  | 21097        | 7 May ..       | ..       | ..         |
| Closet-seat cover .. .. .   | H. P. Rasmussen and H. Davies                    | 21264        | 6 June ..      | ..       | ..         |
| Closure for hermetically sealed receptacle  | E. S. Evelyn .. .. .                             | 21156        | 16 May ..      | ..       | ..         |
| Clothes-cleaner .. .. .   | J. Theyers .. .. .                               | 21259        | 30 May ..      | ..       | ..         |
| Clothes-prop .. .. .  | J. H. Rush .. .. .                               | 20782        | 28 Feb. ..     | 38       | 17 May.*   |
| Clothes-prop .. .. .  | A. A. Pinches .. .. .                            | 21018        | 12 April ..    | 42       | 31 May.*   |
| Clothing, Measuring for, &c. .. .. .  | E. Broughton .. .. .                             | 20976        | 6 April ..     | 38       | 17 May.*   |
| Coal briquettes .. .. .   | The Australasian Coal Briquette Company, Limited | 21220        | 26 May ..      | ..       | ..         |
| Coal-elevator .. .. .   | J. Walcott .. .. .                               | 21327        | 18 June ..     | ..       | ..         |
| Cock .. .. .  | W. R. Parcell, jun. .. .. .                      | 21031        | 4 April ..     | 38       | 17 May.    |
| Colour-printing, Preparing metal plate for  | B. W. White .. .. .                              | 21032        | 20 April ..    | 35       | 3 May.*    |
| Comb, Hair- .. .. .   | H. A. E. Kelly .. .. .                           | 20942        | 2 April ..     | ..       | ..         |
| Concentrator and amalgamator .. .. .  | S. G. Plucknett .. .. .                          | 21294        | 13 June ..     | ..       | ..         |
| Concentrator. (See Ore-concentrator.)   |  |              |                |          |            |
| Confectionery-machine .. .. .   | W. C. Green .. .. .                              | 21271        | 7 June ..      | ..       | ..         |
| Cooking-device .. .. .  | H. Meister .. .. .                               | 21117        | 9 May ..       | ..       | ..         |
| Cooking-utensil .. .. .   | H. E. McDonald .. .. .                           | 21241        | 31 May ..      | 53       | 28 June.*  |
| Cooking-utensil .. .. .   | J. G. Dawson and P. O'Sullivan                   | 21337        | 22 June ..     | ..       | ..         |
| Cooking-utensil handle .. .. .  | E. W. G. Coleridge .. .. .                       | 21279        | 9 June ..      | ..       | ..         |
| Cooler. (See Milk-cooler, Storage-room cooler.)   |  |              |                |          |            |
| Copper boiler .. .. .   | H. H. Reimers .. .. .                            | 21037        | 23 April ..    | ..       | ..         |
| Cork, Artificial .. .. .  | H. Coale .. .. .                                 | 21354        | 26 June ..     | ..       | ..         |
| Cotton-waste, Separating dirt from ..   | W. Youlten .. .. .                               | 21290        | 13 June ..     | 59       | 12 July.*  |
| Coulter to plough, Attaching .. .. .  | A. Reid .. .. .                                  | 20919        | 29 March ..    | 35       | 3 May.*    |
| Coupling. (See Railway-vehicle coupling, Westinghouse-brake coupling.)  |  |              |                |          |            |
| Cover. (See Animal-cover, Football-cover, Horse-cover.)   |  |              |                |          |            |
| Cow-bail .. .. .  | R. Mapp, jun. .. .. .                            | 21191        | 25 May ..      | 46       | 14 June.*  |
| Cow-leg holder .. .. .  | F. Gough .. .. .                                 | 21147        | 28 May ..      | 53       | 28 June.*  |
| Cramp for mitre-joint .. .. .   | R. Dunne .. .. .                                 | 19403        | 26 April, 1905 | 31       | 19 April.  |
| Cream-agitating can .. .. .   | J. B. Barker .. .. .                             | 21092        | 5 May ..       | ..       | ..         |
| Cream-separator tube .. .. .  | C. Bergner .. .. .                               | 20838        | 10 March ..    | 31       | 19 April.  |
| Crushing-machine, Lining for .. .. .  | H. P. Barry .. .. .                              | 20436        | 9 Dec., 1905   | 43       | 31 May.    |
| Cultivator .. .. .  | J. Gray .. .. .                                  | 19479        | 16 May, 1905   | 38       | 17 May.    |

## ALPHABETICAL LIST OF INVENTIONS—continued.

| Invention.   | Name.   | Application. |                | Gazette. |            |
|--|---|--------------|----------------|----------|------------|
|  |   | No.          | Date.          | No.      | Date.      |
| Curtain-pole .. .. .   | A. Marr .. .. .                                     | 18758        | 10 May, 1905   | 31       | 19 April.  |
| Curtain-pole, Raising and lowering .. .. .   | D. St. C. Macgregor .. .. .                         | 19701        | 10 July, 1905  | 42       | 31 May.    |
| Curtain-suspender .. .. .  | A. A. Gibbs .. .. .                                 | 20848        | 14 March ..    | 31       | 19 April.* |
| Curing bacon .. .. .   | W. E. Hughes .. .. .                                | 20961        | 6 April ..     | ..       | ..         |
| Cushion tire .. .. .   | C. B. Smith .. .. .                                 | 21382        | 27 June ..     | ..       | ..         |
| Cutter. (See Butter-cutter, Plastic-material cutter, Sheaf-band cutter, Tobacco-cutter.) |   |              |                |          |            |
| Cyanide solutions, Decantation of .. .. .  | Bewick, Moreing, and Co. .. .. .                    | 20500        | 28 Dec., 1905  | 26       | 5 April.   |
| Cycle-pedal strap .. .. .  | C. W. Gordon .. .. .                                | 19586        | 14 June, 1905  | 35       | 3 May.     |
| Damper for stove .. .. .   | T. Walters .. .. .                                  | 20907        | 24 March ..    | 35       | 3 May.*    |
| Derrick, Portable .. .. .  | J. H. McFarlane .. .. .                             | 21299        | 13 June ..     | ..       | ..         |
| Desk and chair, School .. .. .   | A. Crichton and W. Williams .. .. .                 | 21081        | 3 May ..       | ..       | ..         |
| Desk or drawing-table .. .. .  | J. E. Dangerfield, and F. C. J. Cockburn .. .. .    | 21251        | 29 May ..      | ..       | ..         |
| Dining and billiard table .. .. .  | F. A. Alcock .. .. .                                | 21349        | 23 June ..     | ..       | ..         |
| Disc loading-bar and dumbbell .. .. .  | R. O. Jarrett .. .. .                               | 21331        | 22 June ..     | ..       | ..         |
| Disc plough .. .. .  | W. G. Barger .. .. .                                | 21093        | 4 May ..       | 46       | 14 June.*  |
| Disinfectant to flushing-cistern, Delivering .. .. .                                     | C. A. Jarvis .. .. .                                | 21367        | 14 Nov., 1905† | ..       | ..         |
| Ditch-plough elevator, Driving .. .. .   | J. Robertson .. .. .                                | 20711        | 8 Feb. ..      | 46       | 14 June. † |
| Door and cupboard fastener .. .. .   | A. G. Tomkies .. .. .                               | 21082        | 26 April ..    | 46       | 14 June.*  |
| Door, Draught, dust, &c., preventer for .. .. .  | E. G. Ward .. .. .                                  | 19783        | 22 July, 1905  | 31       | 19 April.  |
| Door-fastener .. .. .  | J. Wilson .. .. .                                   | 20959        | 4 April ..     | 31       | 19 April.* |
| Door-knob .. .. .  | W. R. Millar .. .. .                                | 21223        | 29 May ..      | ..       | ..         |
| Door-lock .. .. .  | T. I. Roberts .. .. .                               | 21153        | 16 May ..      | 59       | 12 July.   |
| Drain-grating fastening .. .. .  | R. Andrews, W. O. McFadden, and D. Whitburn .. .. . | 21121        | 7 May ..       | 42       | 31 May.*   |
| Drain-grating fastening .. .. .  | R. Andrews, W. O. McFadden, and D. Whitburn .. .. . | 21253        | 30 May ..      | 53       | 28 June.   |
| Draught and dust excluder .. .. .  | H. Bairstow .. .. .                                 | 21103        | 8 May ..       | 53       | 28 June.*  |
| Draught, &c., preventer for doors .. .. .  | E. G. Ward .. .. .                                  | 19783        | 22 July, 1905  | 31       | 19 April.  |
| Drawing-instrument .. .. .   | W. O. Beere .. .. .                                 | 21087        | 4 May ..       | 53       | 28 June.   |
| Drawing-table or school-desk .. .. .   | J. E. Dangerfield and F. C. J. Cockburn .. .. .     | 21251        | 29 May ..      | ..       | ..         |
| Dress-cutting chart .. .. .  | I. Russell .. .. .                                  | 21190        | 22 May ..      | ..       | ..         |
| Dress-fastener .. .. .   | W. Bennet .. .. .                                   | 20963        | 3 April ..     | 35       | 3 May.*    |
| Dresser, Mould- .. .. .  | A. F. Jagger .. .. .                                | 19762        | 17 July, 1905  | 42       | 31 May.    |
| Drill, Rock- .. .. .   | T. Warsop .. .. .                                   | 21340        | 22 June ..     | ..       | ..         |
| Drilling-machine, Electric .. .. .   | F. G. B., R., and H. Sanders .. .. .                | 21043        | 27 April ..    | 42       | 31 May.*   |
| Drilling teeth .. .. .   | F. Armstrong .. .. .                                | 20998        | 11 April ..    | 42       | 31 May.*   |
| Drinking-fountain for poultry .. .. .  | R. Whittaker and R. Tomline .. .. .                 | 21292        | 13 June ..     | 59       | 12 July.*  |
| Driving-belt fastener .. .. .  | F. A. Webster .. .. .                               | 21280        | 9 June ..      | ..       | ..         |
| Dumbbell .. .. .   | R. O. Jarrett .. .. .                               | 21331        | 22 June ..     | ..       | ..         |
| Dust-suction apparatus .. .. .   | S. Mestitz and Son .. .. .                          | 20943        | 3 April ..     | ..       | ..         |
| Dynamo electric machine .. .. .  | C. A. Parsons .. .. .                               | 21184        | 24 June, 1905† | ..       | ..         |
| Dynamo electric machine .. .. .  | C. A. Parsons .. .. .                               | 21185        | 23 May ..      | 59       | 12 July.   |
| Ear-marking live-stock .. .. .   | W. Maddison .. .. .                                 | 19747        | 13 July, 1905  | 42       | 31 May.    |
| Earthenware pipe, Forming .. .. .  | J. E. Owen .. .. .                                  | 19188        | 10 Mar., 1905  | 42       | 31 May.    |
| Earthenware pipe, Glazing, &c., .. .. .  | R. O. Clark .. .. .                                 | 19438        | 4 May, 1905    | 46       | 14 June.   |
| Easy chair .. .. .   | D. McKenzie .. .. .                                 | 20905        | 26 March ..    | 31       | 19 April.* |
| Egg-beater .. .. .   | E. R. Godward .. .. .                               | 20658        | 30 Jan. ..     | 31       | 19 April.  |
| Egg-carrier .. .. .  | H. E. McDonald .. .. .                              | 20650        | 29 Jan. ..     | 38       | 17 May.    |
| Elastic feet for legs of tables, &c. .. .. .   | E. W. Ackland .. .. .                               | 20864        | 14 March ..    | 38       | 17 May.*   |
| Electric-circuit connector .. .. .   | W. A. Wilson .. .. .                                | 21378        | 26 June ..     | ..       | ..         |
| Electric drilling-machine .. .. .  | F. G. B., R., and H. Sanders .. .. .                | 21043        | 27 April ..    | 42       | 31 May.*   |
| Electric fire-alarm .. .. .  | W. G. Meddings .. .. .                              | 20173        | 10 Oct., 1905  | 38       | 17 May.    |
| Electric light and power cables, Supporting .. .. .                                      | E. Lodder .. .. .                                   | 19589        | 14 June, 1905  | 46       | 14 June.   |
| Electric machine, Dynamo .. .. .   | C. A. Parsons .. .. .                               | 21184        | 24 June, 1905† | ..       | ..         |
| Electric machine, Dynamo .. .. .   | C. A. Parsons .. .. .                               | 21185        | 23 May ..      | 59       | 12 July.   |
| Electric signalling .. .. .  | International Telegraphic Call Company .. .. .      | 21008        | 18 April ..    | ..       | ..         |
| Electrical recorder for fire-prevention sprinkler .. .. .                                | W. G. Meddings .. .. .                              | 20605        | 18 Jan. ..     | 35       | 3 May.     |
| Electrically igniting gas .. .. .  | C. L. K. H. Foot .. .. .                            | 21306        | 14 June ..     | ..       | ..         |
| Electrically propelled vehicle controller .. .. .  | J. S. Raworth .. .. .                               | 21061        | 1 May ..       | 59       | 12 July.   |
| Electricity, Generating .. .. .  | J. T. Renouf .. .. .                                | 21315        | 15 June ..     | ..       | ..         |
| Electricity storage .. .. .  | H. W. Fox .. .. .                                   | 21358        | 26 June ..     | 53       | 28 June.   |
| Electro-magnetic game apparatus .. .. .  | C. Miller .. .. .                                   | 19845        | 7 Aug., 1905   | 53       | 28 June.   |
| Elevator for coal, &c. .. .. .   | J. Walcott .. .. .                                  | 21327        | 18 June ..     | ..       | ..         |
| Engine, Free-piston, gas, or vapour .. .. .  | O. C. Duryea and M. C. White .. .. .                | 20958        | 2 April ..     | 42       | 31 May.    |
| Engine, Fuel and lubricant supply for .. .. .  | O. C. Duryea and M. C. White .. .. .                | 20957        | 2 April ..     | 42       | 31 May.    |
| Engine-regulator .. .. .   | C. Lorenz .. .. .                                   | 20994        | 12 April ..    | 46       | 14 June.   |
| Engine. (See also Fire-engine, Internal-combustion engine, Rotary engine.)               |   |              |                |          |            |
| Envelope and picture-card .. .. .  | A. Martin .. .. .                                   | 21067        | 30 April ..    | ..       | ..         |
| Excavating-apparatus .. .. .   | J. W. Harris .. .. .                                | 20949        | 4 April ..     | ..       | ..         |
| Explosion-motor .. .. .  | F. Wagner .. .. .                                   | 20954        | 4 April ..     | 42       | 31 May.    |
| Explosives-manufacture .. .. .   | Maganite Explosives Syndicate, Limited .. .. .      | 21334        | 22 June ..     | ..       | ..         |
| Explosives, Recovering solvents used in making .. .. .                                   | W. Nikolsky .. .. .                                 | 21332        | 22 June ..     | ..       | ..         |



ALPHABETICAL LIST OF INVENTIONS—continued.

| Invention.  | Name.   | Application. |  | Gazette. |            |
|---|---|--------------|--|----------|------------|
|   |   | No.          | Date.                                    | No.      | Date.      |
| Fastener. (See Boot and shoe fastener, Door-fastener, Dress-fastener, Driving-belt fastener, Fencing-wire fastener, Window-fastener.)         |   |              |  |          |            |
| Fastening. (See Drain-grating fastening, Horse-cover fastening, Leggings-fastening, Mail-bag fastening, Mattress-fastening, Metal fastening.) |   |              |  |          |            |
| Fence-dropper .. .. .   | J. M. Deschamps .. .. .                                   | 21001        | 17 April ..                              | 42       | 31 May.*   |
| Fence, Sliding .. .. .  | J. Hamilton .. .. .                                       | 21088        | 28 April ..                              | 53       | 28 June.*  |
| Fencing-dropper .. .. .   | E. Whitcombe .. .. .                                      | 21229        | 30 May .. ..                             | ..       | ..         |
| Fencing-dropper .. .. .   | J. McNally .. .. .  | 20981        | 11 April ..                              | 38       | 17 May.*   |
| Fencing-standard .. .. .  | C. Parsons .. .. .  | 21244        | 31 May .. ..                             | ..       | ..         |
| Fencing-wire clip .. .. .   | F. A. Lakin .. .. .                                       | 21123        | 10 May .. ..                             | 59       | 12 July.   |
| Fencing-wire fastener .. .. .   | A. W. Burbury .. .. .                                     | 21038        | 26 April ..                              | 46       | 14 June.*  |
| Fencing-wire to standard, Fastening .. .. .   | J. Irvine .. .. .   | 21318        | 15 June .. ..                            | ..       | ..         |
| Fencing-wire to standard, Attaching .. .. .   | F. A. Lakin .. .. .                                       | 21246        | 31 May .. ..                             | ..       | ..         |
| Fencing-wire, Uncoiling .. .. .   | B. T. Chaytor and T. Hannon .. .. .                       | 20941        | 31 March ..                              | ..       | ..         |
| Fern printing process .. .. .   | A. I. and T. M. Murphy .. .. .                            | 20975        | 9 April .. ..                            | ..       | ..         |
| Ferro-concrete lateral reinforcements .. .. .   | F. A. Tregolles .. .. .                                   | 21137        | 10 <sup>1</sup> / <sub>2</sub> May .. .. | ..       | ..         |
| Filter. (See Gravity filter, Pressure filter, Slimes-filter.)   |   |              |  |          |            |
| Fire-alarm .. .. .  | H. S. Rose .. .. .  | 20937        | 2 April .. ..                            | 31       | 19 April.* |
| Fire-alarm .. .. .  | F. J. Farrell .. .. .                                     | 21208        | 21 May .. ..                             | ..       | ..         |
| Fire-alarm, Electric .. .. .  | W. G. Meddings .. .. .                                    | 20173        | 10 Oct., 1905                            | 38       | 17 May.    |
| Fire-engine, Forced draught for .. .. .   | J. Sutcliffe .. .. .                                      | 21357        | 26 June .. ..                            | ..       | ..         |
| Fire-kindler .. .. .  | W. T. Howse .. .. .                                       | 21379        | 26 June .. ..                            | ..       | ..         |
| Fire-kindler .. .. .  | F. J. Lissington .. .. .                                  | 21135        | 12 May .. ..                             | ..       | ..         |
| Fire-kindler .. .. .  | J. Mason .. .. .  | 21275        | 8 June .. ..                             | ..       | ..         |
| Fire-lighter .. .. .  | A. J. Carrigan .. .. .                                    | 21205        | 22 May .. ..                             | ..       | ..         |
| Fireplace, Revolving .. .. .  | W. H. Tregoning and E. J. Ruddick .. .. .                 | 21030        | 21 April ..                              | 59       | 12 July.   |
| Fireplace and grate .. .. .   | S. Wilson .. .. .   | 21392        | 30 June .. ..                            | ..       | ..         |
| Fire-prevention sprinkler, Recording breakage of .. .. .  | W. G. Meddings .. .. .                                    | 20605        | 18 Jan. .. ..                            | 35       | 3 May.     |
| Fire-proof house .. .. .  | M. Squire .. .. .   | 20827        | 9 March .. ..                            | 35       | 3 May.*    |
| Fishing-reel .. .. .  | R. T. Cross .. .. .                                       | 21196        | 25 May .. ..                             | ..       | ..         |
| Flax-bale, Attaching graders' certificates to .. .. .   | H. E. McDonald .. .. .                                    | 20953        | 4 April .. ..                            | 31       | 19 April.* |
| Flax-bale, Attaching tag to .. .. .   | D. McKenzie .. .. .                                       | 21086        | 4 May .. ..                              | 38       | 17 May.    |
| Flax-treating .. .. .   | K. Matthews .. .. .                                       | 19500        | 17 May, 1905                             | 31       | 19 April.  |
| Flax-treating machine .. .. .   | D. Hartwell .. .. .                                       | 20974        | 9 April .. ..                            | 35       | 3 May.*    |
| Flax-treatment .. .. .  | A. L. J. Tait .. .. .                                     | 20955        | 31 March ..                              | 38       | 17 May.*   |
| Flax-treatment .. .. .  | A. I. Jones .. .. .                                       | 21243        | 31 May .. ..                             | 59       | 12 July.*  |
| Flax washing and drying .. .. .   | A. L. J. Tait .. .. .                                     | 21348        | 22 June .. ..                            | ..       | ..         |
| Floor cleaner and polisher .. .. .  | D. Gilmour and C. M. Moore-Jones .. .. .                  | 20802        | 28 Feb. .. ..                            | 31       | 19 April.* |
| Floor-polisher .. .. .  | W. E. Garey and F. Castle .. .. .                         | 20902        | 21 March ..                              | 31       | 19 April.* |
| Flower-pot .. .. .  | A. E. Lowe .. .. .  | 19936        | 25 Aug., 1905                            | 53       | 28 June.   |
| Flushing-cistern, Delivering disinfectant to .. .. .  | C. A. Jarvis .. .. .                                      | 21367        | 14 Nov., 1905†                           | ..       | ..         |
| Flying-machine .. .. .  | N. R. Gordon .. .. .                                      | 21341        | 22 June .. ..                            | ..       | ..         |
| Food and tonic .. .. .  | F. J. Corbett .. .. .                                     | 21013        | 18 April .. ..                           | 38       | 17 May.*   |
| Food for calves, &c. .. .. .  | E. G. Mills .. .. .                                       | 21231        | 30 May .. ..                             | ..       | ..         |
| Food-preservative .. .. .   | H. A. Nicholson and A. E. S. Wilson .. .. .               | 20944        | 3 April .. ..                            | 59       | 12 July.   |
| Football-cover .. .. .  | A. L. Humphries, A. George, W. H. Perham .. .. .          | 21021        | 21 April .. ..                           | ..       | ..         |
| Foot-warmer .. .. .   | W. Grace .. .. .  | 21388        | 2 July .. ..                             | ..       | ..         |
| Forage-treating apparatus .. .. .   | T. H. Mapp .. .. .  | 20316        | 15 Nov., 1905                            | 35       | 3 May.     |
| Fuel and lubricant supply for engine .. .. .  | O. C. Duryea and M. C. White .. .. .                      | 20957        | 2 April .. ..                            | 42       | 31 May.    |
| Fumigator for destroying rabbits .. .. .  | A. H. Russell .. .. .                                     | 21111        | 9 May .. ..                              | ..       | ..         |
| Furnace, Ore- .. .. .   | C. Suggate and W. E. C. Alexander .. .. .                 | 21377        | 26 June .. ..                            | ..       | ..         |
| Furniture, Upholstering .. .. .   | J. Wilson .. .. .   | 21149        | 16 May .. ..                             | ..       | ..         |
| Fuse-igniter .. .. .  | J. Fraser and J. T. Good .. .. .                          | 21217        | 25 May .. ..                             | ..       | ..         |
| Gambrel .. .. .   | E. J. Shields .. .. .                                     | 21139        | 14 May .. ..                             | 59       | 12 July.   |
| Game and apparatus .. .. .  | A. J. Willey and R. Gray .. .. .                          | 18975        | 16 Jan., 1905                            | 35       | 3 May.     |
| Game apparatus .. .. .  | C. Miller .. .. .   | 19845        | 7 Aug., 1905                             | 53       | 28 June.   |
| Game. (See Card-game, Indoor game.)   |   |              |  |          |            |
| Gas-burner .. .. .  | The New Zealand 20th Century Gas Company, Limited .. .. . | 21245        | 31 May .. ..                             | ..       | ..         |
| Gas, Electrically igniting .. .. .  | C. L. K. H. Foot .. .. .                                  | 21306        | 14 June .. ..                            | ..       | ..         |
| Gas-generator .. .. .   | A. McLeod .. .. .   | 21024        | 18 April .. ..                           | 42       | 31 May.*   |
| Gas-lamp lighting and extinguishing .. .. .   | G. Robson .. .. .   | 20993        | 12 April .. ..                           | ..       | ..         |
| Gas-regulator .. .. .   | T. W. Watson .. .. .                                      | 20938        | 2 April .. ..                            | 31       | 19 April.* |
| Gas-stove boiler .. .. .  | J. J. Strain .. .. .                                      | 21188        | 23 May .. ..                             | ..       | ..         |
| Gas-stove, Hot-water attachment to .. .. .  | J. J. Strain .. .. .                                      | 21189        | 23 May .. ..                             | ..       | ..         |
| Gas-stove, Tailors' .. .. .   | F. J. Shelton .. .. .                                     | 20740        | 17 Feb. .. ..                            | 31       | 19 April.  |
| Gas water-heater .. .. .  | H. W. McClellan .. .. .                                   | 21114        | 9 May .. ..                              | 53       | 28 June.*  |
| Gate and partition, Folding .. .. .   | C. A. Beal .. .. .  | 21326        | 18 June .. ..                            | ..       | ..         |
| Gate-hinge .. .. .  | F. W. Bliss .. .. .                                       | 21014        | 19 April .. ..                           | ..       | ..         |
| Generator. (See Gas-generator, Hydro-carbon-generator.)   |   |              |  |          |            |
| Glass articles, Drawing hollow- .. .. .   | Window Glass Machine Company .. .. .                      | 20908        | 24 March ..                              | 42       | 31 May.    |
| Glass articles, Drawing hollow- .. .. .   | Window Glass Machine Company .. .. .                      | 21094        | 4 May .. ..                              | 46       | 14 June.   |
| Glazing-bars .. .. .  | T. Crompton .. .. .                                       | 21319        | 20 June .. ..                            | 59       | 12 July.*  |

## ALPHABETICAL LIST OF INVENTIONS—continued.

| Invention.  | Name.                             | Application. |                | Gazette. |            |
|---|-----------------------------------|--------------|----------------|----------|------------|
|   |                                   | No.          | Date.          | No.      | Date.      |
| Gold and silver, Treating ores containing   | W. Blackmore and A. Howard ..     | 21077        | 3 May ..       | ..       | ..         |
| Gold from ores, Extracting .. ..  | A. James .. ..                    | 21197        | 25 May ..      | 59       | 12 July.   |
| Gold-saving .. ..   | J. Richmond .. ..                 | 21051        | 28 April ..    | 59       | 12 July.   |
| Gold-saving table .. ..   | H. Trinder and F.C. Engeler ..    | 21119        | 9 May ..       | 59       | 12 July.   |
| Gold-saving, Treating quartz for ..   | I. Lewis .. ..                    | 21134        | 12 May ..      | 46       | 14 June.*  |
| Golf-ball .. ..   | F. H. Mingay .. ..                | 21140        | 11 May ..      | 59       | 12 July.   |
| Golosh .. ..  | A. E. Nicholls and J. G. Silly .. | 20909        | 27 March ..    | 31       | 19 April.* |
| Golosh .. ..  | D. and F. W. Smith .. ..          | 21302        | 12 June ..     | ..       | ..         |
| Grain and seed cleaner .. ..  | M. Hogan .. ..                    | 20391        | 25 Nov. ..     | 26       | 5 April.*  |
| Gravity filter .. ..  | E. A. Gieseler .. ..              | 21359        | 26 June ..     | ..       | ..         |
| Grilling and toasting device .. ..  | J. Austin .. ..                   | 21226        | 29 May ..      | ..       | ..         |
| Growing strawberries .. ..  | O. K. Carlson .. ..               | 21129        | 11 May ..      | 42       | 31 May.*   |
| Gum-digger's hook .. ..   | A. W. D. Meiklejohn .. ..         | 21049        | 28 April ..    | 46       | 14 June.*  |
| Gutter-cleaning scoop .. ..   | H. Harper .. ..                   | 21143        | 15 May ..      | 46       | 14 June.*  |
| Hair-comb .. ..   | H. A. E. Kelly .. ..              | 20942        | 2 April ..     | ..       | ..         |
| Hair-pin .. ..  | B. A. Undrill .. ..               | 21046        | 27 April ..    | 42       | 31 May.*   |
| Hair-pin .. ..  | W. M. Crockett .. ..              | 21255        | 31 May ..      | ..       | ..         |
| Hames .. ..   | R. H. Carter .. ..                | 19434        | 5 May, 1905    | 38       | 17 May.    |
| Hammer, Claw .. ..  | G. Dwyer and W. J. G. Pitt ..     | 21269        | 7 June ..      | ..       | ..         |
| Handle, Cooking-utensil .. ..   | E. W. G. Coleridge .. ..          | 21279        | 9 June ..      | ..       | ..         |
| Harness .. ..   | G. W. Westropp and J. G. Harper   | 20910        | 27 March ..    | 31       | 19 April.* |
| Harness .. ..   | H. T. Rawnsley .. ..              | 20934        | 31 March ..    | 31       | 19 April.* |
| Harvester .. ..   | S. Millar .. ..                   | 21329        | 19 June ..     | ..       | ..         |
| Hat-pin .. ..   | G. Robinson .. ..                 | 21212        | 28 May ..      | ..       | ..         |
| Heat of stoves, Utilising waste ..  | T. Walters .. ..                  | 20906        | 24 March ..    | 31       | 19 April.* |
| Heater, Gas-fired bath-water ..   | W. H. Hannan .. ..                | 19587        | 14 June, 1905  | 38       | 17 May.    |
| Heater. (See Tire-heater, Water-heater.)  |                                   |              |                |          |            |
| Heating buildings .. ..   | J. Smail .. ..                    | 21278        | 7 June ..      | ..       | ..         |
| Heel and heel-nailing machine ..  | United Shoe Machinery Company     | 19368        | 19 April, 1905 | 31       | 19 April.  |
| Heel. (See also Boot-heel, Rubber heel.)  |                                   |              |                |          |            |
| Hemp, Attaching tags to .. ..   | H. E. McDonald .. ..              | 21314        | 15 June ..     | 53       | 28 June.*  |
| Hemp-bale, Attaching tag to .. ..   | J. D. McLaurin .. ..              | 21239        | 31 May ..      | 53       | 28 June.*  |
| Hemp-bale, Attaching tag to .. ..   | H. E. McDonald .. ..              | 21242        | 31 May ..      | ..       | ..         |
| Hemp, &c., trade, Preventing fraud in ..  | J. D. McLaurin .. ..              | 20911        | 28 March ..    | 31       | 19 April.* |
| Hinge, Gate- .. ..  | F. W. Bliss .. ..                 | 21014        | 19 April ..    | ..       | ..         |
| Hoist .. ..   | N. A. H. Abel .. ..               | 20727        | 15 Feb. ..     | 53       | 28 June.   |
| Holder. (See Cigarette-holder, Cow-leg holder, Paper-holder, Skirt-holder, Ticket-holder, Tool-holder.) |                                   |              |                |          |            |
| Hook, Gumdigger's .. ..   | A. W. D. Meiklejohn .. ..         | 21049        | 28 April ..    | 46       | 14 June.*  |
| Horse-controlling bit .. ..   | A. G. Harvey .. ..                | 21003        | 17 April ..    | 42       | 31 May.*   |
| Horse-cover fastening .. ..   | A. Thompson .. ..                 | 20933        | 29 March ..    | 31       | 19 April.* |
| Horse-shoe .. ..  | W. H. Davies .. ..                | 21041        | 25 April ..    | 42       | 31 May.    |
| Horse-shoe-making machine .. ..   | E. B., N. H., and M. K. Mackenzie | 21391        | 29 June ..     | ..       | ..         |
| Horse-shoe, Nailless .. ..  | H. Ledgard .. ..                  | 20857        | 14 March ..    | 42       | 31 May.    |
| Horse-shoe, Nailless .. ..  | I. Bagot and H. W. Cranswick ..   | 21034        | 21 April ..    | 42       | 31 May.*   |
| Horse-stopper .. ..   | T. Firth .. ..                    | 19520        | 27 May, 1905   | 46       | 14 June.   |
| Hose, Suction- .. ..  | H. Rochfort .. ..                 | 21219        | 25 May ..      | ..       | ..         |
| Hot well .. ..  | E. E. Collins .. ..               | 20825        | 7 March ..     | 31       | 19 April.* |
| House, Fireproof .. ..  | M. Squire .. ..                   | 20827        | 7 March ..     | 35       | 3 May.*    |
| Hydraulic-pressure apparatus ..   | W. F. Lietz .. ..                 | 21096        | 4 May ..       | 42       | 31 May.*   |
| Hydraulic ram .. ..   | E. Dane .. ..                     | 20977        | 7 April ..     | 38       | 17 May.*   |
| Hydraulic-ram valve .. ..   | J. Northey .. ..                  | 19825        | 3 Aug., 1905   | 59       | 12 July.   |
| Hydrocarbon-generator .. ..   | A. Jack .. ..                     | 21186        | 23 May ..      | ..       | ..         |
| Hydro-extractor .. ..   | D. Urquhart and C. Sloper ..      | 21312        | 14 June ..     | ..       | ..         |
| Incandescent mantle .. ..   | L. Hooker .. ..                   | 21019        | 18 April ..    | ..       | ..         |
| Incandescent mantle and burner ..   | D. Anderson .. ..                 | 20932        | 11 April ..    | ..       | ..         |
| Indicator, Railway- .. ..   | A. J. Border .. ..                | 20992        | 12 April ..    | 46       | 14 June.   |
| Indoor game .. ..   | J. Carter .. ..                   | 20987        | 11 April ..    | 42       | 31 May.*   |
| Inflator. (See Tire-inflator.)  |                                   |              |                |          |            |
| Ink-remover .. ..   | R. B. Forsyth .. ..               | 20826        | 7 March ..     | 31       | 19 April.  |
| Insulator, Telegraph-wire .. ..   | A. Harris .. ..                   | 21022        | 18 April ..    | 42       | 31 May.*   |
| Internal-combustion engine .. ..  | P. C. Lawless .. ..               | 21062        | 1 May ..       | 59       | 12 July.   |
| Internal-combustion engine, Carburetter for   | G. L. M. Dorwald .. ..            | 21194        | 31 May, 1905†  | ..       | ..         |
| Iron and steel manufacture .. ..  | M. Moore and T. J. Heskett ..     | 20990        | 12 April ..    | 35       | 3 May.*    |
| Iron, Separating tin from .. ..   | R. M. Jolly .. ..                 | 21154        | 16 May ..      | ..       | ..         |
| Ironing-stand .. ..   | H. G. F. Clear .. ..              | 21384        | 27 June ..     | ..       | ..         |
| Jack, Lifting- .. ..  | T. T. Rawhiti .. ..               | 19704        | 11 July, 1905  | 38       | 17 May.    |
| Kerosene-pump siphon .. ..  | E. R. Godward .. ..               | 21180        | 19 May ..      | ..       | ..         |
| Kerosene-tap .. ..  | E. R. Godward .. ..               | 21181        | 19 May ..      | ..       | ..         |
| Kindler. (See Fire-kindler.)  |                                   |              |                |          |            |
| Kitchen-range .. ..   | F. Burke and H. L. Mainland ..    | 21104        | 5 May ..       | ..       | ..         |
| Knee-ring, Pneumatic .. ..  | E. G. Gresham and A. Gray ..      | 20405        | 4 Dec., 1905   | 26       | 5 April.   |
| Knife-cleaner .. ..   | T. Harkins .. ..                  | 20960        | 2 April ..     | ..       | ..         |
| Lacing-machine, Shoe-upper .. ..  | United Shoe Machinery Company     | 21233        | 30 May ..      | 53       | 28 June.*  |
| Ladder .. ..  | A. Ramsay .. ..                   | 21256        | 31 May ..      | ..       | ..         |
| Ladder, Steadying .. ..   | J. R. Parker .. ..                | 20978        | 9 April ..     | 38       | 17 May.*   |

ALPHABETICAL LIST OF INVENTIONS—continued.

| Invention.   | Name.  | Application. |                | Gazette. |            |
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|  |  | No.          | Date.          | No.      | Date.      |
| Ladder, Step   | L. H., and L. Mote                                     | 21171        | 15 May         | ..       | ..         |
| Ladder, Strap  | A. Mackay  | 20940        | 30 March       | 35       | 3 May.*    |
| Lamp   | G. Ritchie   | 21386        | 28 June        | ..       | ..         |
| Lamp-burner socket to valve, Securing                                | R. W. Lawrence   | 19842        | 3 Aug., 1905   | 59       | 12 July.   |
| Lamp. (See also Gas-lamp, Oil-lamp.)                                 |  |              |                |          |            |
| Lantern  | M. Teasdale  | 20890        | 21 March       | 42       | 31 May.    |
| Laths, Fixing plastering-  | W. S. Clarke   | 20970        | 7 April        | 42       | 31 May.*   |
| Lead-calme   | A. E. and H. G. Bradley                                | 21047        | 27 April       | ..       | ..         |
| Leggings-fastening   | J. G. ter-Hofsteede                                    | 20182        | 17 Oct., 1905  | 35       | 3 May.     |
| Lens   | R. E. Bell   | 20705        | 8 Feb.         | 31       | 19 April.* |
| Levelling-instrument   | F. H. Trevellian                                       | 21250        | 2 June         | ..       | ..         |
| Lid for saucepans  | C. Kendrick  | 20886        | 21 March       | 38       | 17 May.    |
| Life-saving appliance  | F. M. Staubwasser and T. F. Fauset                     | 21224        | 29 May         | ..       | ..         |
| Lifting-jack   | T. T. Rawhiti  | 19704        | 11 July, 1905  | 38       | 17 May.    |
| Links. (See Sleeve-links.)   |  |              |                |          |            |
| Linotype-machine   | W. E. Hughes   | 20523        | 4 Jan.         | 31       | 19 April.  |
| Linotype-machine   | W. H. Thomas   | 20892        | 22 March       | 35       | 3 May.     |
| Liquids, Drawing off   | F. W. Smith  | 20921        | 30 March       | 31       | 19 April.* |
| Liquid-separator   | J. P. Johansson  | 21116        | 9 May          | 53       | 28 June.   |
| Liquid-separator liner   | C. A. F. Ramström                                      | 20927        | 30 March       | 42       | 31 May.    |
| Loading cargo  | S. J. E. Jørgensen                                     | 21100        | 8 May          | ..       | ..         |
| Lock-nut   | A. E. Kellam   | 20144        | 27 April       | ..       | ..         |
| Lock-nut and bolt  | F. B. C. Allen   | 21330        | 22 June        | ..       | ..         |
| Lock. (See Door-lock, Sash-lock, Window-lock.)                       |  |              |                |          |            |
| Lubricant and fuel-supply for engine                                 | O. C. Duryea and M. C. White                           | 20957        | 2 April        | 42       | 31 May.    |
| Machine-beltng   | A. Nable and A. Saunders                               | 21162        | 17 May         | 59       | 12 July.*  |
| Mail-bag fastening and check   | H. Watt  | 21368        | 28 June        | ..       | ..         |
| Mail-bag seal  | J. Anschau   | 19645        | 28 June, 1905  | 53       | 28 June.   |
| Mantle. (See Incandescent mantle.)                                   |  |              |                |          |            |
| Mattress-fastening   | S. J. Bocoock and E. J. Dewing                         | 20972        | 6 April        | 46       | 14 June.   |
| Mattress, Stretching wire-wove                                       | G. F. Reynell  | 20814        | 6 March        | 35       | 3 May.*    |
| Maze, Revolving  | R. Lowe  | 21157        | 17 May         | 59       | 12 July.*  |
| Measuring, &c., for clothing   | E. Broughton   | 20976        | 6 April,       | 38       | 17 May.*   |
| Metal-castings mould-dresser   | A. F. Jagger   | 19762        | 17 July, 1905  | 42       | 31 May.    |
| Metal fastenings   | J. and W. J. O'Hara                                    | 21238        | 28 May         | ..       | ..         |
| Metals, Bending and shaping  | J. W. Hardley  | 21381        | 29 June        | ..       | ..         |
| Metals from ores, Recovering   | H. Rochfort  | 21254        | 31 May         | 59       | 12 July.*  |
| Milk-can   | J. S. Hawkes   | 21310        | 14 June        | ..       | ..         |
| Milk-cooler  | E. M. Barker   | 21091        | 5 May          | ..       | ..         |
| Milk, Pasteurising   | P. M. Mazé   | 21235        | 30 May         | ..       | ..         |
| Milk-strainer  | D. Bower   | 20841        | 12 March       | 31       | 19 April.* |
| Milk-strainer  | R. Walker  | 20801        | 2 March        | 38       | 17 May.*   |
| Milk-weigher   | E. D. Berry  | 21048        | 27 April       | ..       | ..         |
| Milking-machine  | E. V. Gandil   | 21029        | 21 April       | ..       | ..         |
| Milking-machine  | Aktiebolaget Separator                                 | 20837        | 10 March       | 31       | 19 April.  |
| Milking-machine  | A. Ridd  | 21316        | 15 June        | ..       | ..         |
| Milking-machine  | D. Klein   | 21076        | 3 May          | ..       | ..         |
| Milking-machine teat-cup   | A. Smaill  | 20999        | 11 April       | 35       | 3 May.*    |
| Mineral-saver  | A. McLeod  | 21042        | 24 April       | 38       | 17 May.*   |
| Mineral-saving riffle  | D. Morgan  | 20888        | 21 March       | 38       | 17 May.*   |
| Minnow-head  | R. McKenzie  | 20639        | 25 Jan.        | 31       | 19 April.  |
| Mitre-box  | R. Walker  | 20913        | 28 March       | 31       | 19 April.* |
| Mitre-cramp  | R. Dunne   | 19403        | 26 April, 1905 | 31       | 19 April.  |
| Mixing and disintegrating machine                                    | E. T. C. Firth   | 21064        | 28 April       | 42       | 31 May.*   |
| Motor-car wheel  | J. E. Beckwith   | 21144        | 15 May         | 59       | 12 July.   |
| Motor-car wheel  | A. McLean  | 20920        | 30 March       | 31       | 19 April.* |
| Motor, Explosion-  | F. Wagner  | 20954        | 4 April        | 42       | 31 May.    |
| Motor, Perpetual   | G. W. Pointon  | 21372        | 28 June        | ..       | ..         |
| Motor-tire   | R. N. Saunders   | 21069        | 2 May          | ..       | ..         |
| Mould-dresser  | A. F. Jagger   | 19762        | 17 July, 1905  | 42       | 31 May.    |
| Mould. (See Building-block mould, Pastry-mould, Type-casting mould.) |  |              |                |          |            |
| Mower  | Massey-Harris Company, Limited                         | 20787        | 28 February    | 26       | 5 April.   |
| Mower and reaper, Finger-attachment to                               | The International Harvester Company of America         | 21165        | 17 May         | ..       | ..         |
| Music-leaf turner  | G. Warne   | 21291        | 13 June        | ..       | ..         |
| Music-stand  | A. S. Sargison, A. J. Debenham, and C. F. A. Cambridge | 21004        | 17 April       | 42       | 31 May.*   |
| Music-teaching device  | W. P. Simmonds   | 19680        | 5 July, 1905   | 38       | 17 May.    |
| Music-transposer   | G. Kyme  | 20803        | 2 March        | 53       | 28 June.   |
| Music-turner   | H. E. Rountree and C. Glasgow                          | 21200        | 25 May         | ..       | ..         |
| Nail for packing-case  | W. H. Kinvig   | 20966        | 6 April        | 35       | 3 May.*    |
| Nails, Driving   | A. Prior   | 21199        | 25 May         | ..       | ..         |
| Nails, Lead-headed   | T. C. Hement   | 21274        | 7 June         | ..       | ..         |
| Non-refillable bottle  | T. Walters   | 20915        | 29 March       | 31       | 19 April.* |
| Non-refillable bottle  | C. Perkins   | 21020        | 18 April       | ..       | ..         |
| Non-refillable bottle  | K. Matthews  | 20971        | 7 April        | 38       | 17 May.*   |
| Non-refillable bottle  | C. E. Thompson   | 21027        | 24 April       | 42       | 31 May.*   |
| Non-refillable bottle  | E. S. Evelyn   | 21080        | 3 May          | 42       | 31 May.*   |

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| Invention.   | Name.  | Application. |                  | Gazette. |            |
|--|--|--------------|------------------|----------|------------|
|  |  | No.          | Date.            | No.      | Date.      |
| Non-refillable bottle .. .. .  | J. O. F. Howarth, and J. H. Smith                                  | 21132        | 11 May .. .. .   | ..       | ..         |
| Non-refillable bottle .. .. .  | C. J. H. Payne   | 21182        | 19 May .. .. .   | ..       | ..         |
| Non-refillable bottle .. .. .  | F. M. Norris and J. Robertson                                      | 21204        | 25 May .. .. .   | ..       | ..         |
| Non-refillable bottle .. .. .  | E. S. Evelyn .. .. .   | 21210        | 28 May .. .. .   | ..       | ..         |
| Non-refillable bottle .. .. .  | R. Watson .. .. .  | 21304        | 14 June .. .. .  | ..       | ..         |
| Offal-dryer .. .. .  | J. Niven and Co. .. .. .   | 21183        | 23 May .. .. .   | ..       | ..         |
| Office forms .. .. .   | W. Beamish   | 20986        | 11 April .. .. . | 38       | 17 May.*   |
| Oil-lamp .. .. .   | M. Samuel and J. F. C. Farquhar                                    | 20715        | 9 Dec., 1905†    | 31       | 19 April.  |
| Oil-lamp .. .. .   | M. Samuel and J. F. C. Farquhar                                    | 20716        | 9 Dec., 1905†    | 31       | 19 April.  |
| Ore-concentrator .. .. .   | E. Deister .. .. .   | 21175        | 21 May .. .. .   | ..       | ..         |
| Ore-concentrator deck .. .. .  | N. Guthridge .. .. .   | 21167        | 17 May .. .. .   | ..       | ..         |
| Ore-concentrator feeder .. .. .  | N. Guthridge .. .. .   | 21169        | 17 May .. .. .   | ..       | ..         |
| Ore-concentrator, Lubricator for .. .. .                                       | N. Guthridge .. .. .   | 21168        | 17 May .. .. .   | ..       | ..         |
| Ore-dressing buddle .. .. .  | Rheinisch-Nassauische Bergwerks-<br>and Hütten-Actien-Gesellschaft | 20879        | 21 March .. .. . | 35       | 3 May.     |
| Ore-furnace .. .. .  | C. Suggate and W. E. C. Alexander                                  | 21377        | 26 June .. .. .  | ..       | ..         |
| Ore-grinding pan .. .. .   | H. Wilson .. .. .  | 21232        | 30 May .. .. .   | 59       | 12 July.*  |
| Ore-smelting apparatus .. .. .   | A. M. Day .. .. .  | 20726        | 15 Feb. .. .. .  | 31       | 19 April.  |
| Ore-treatment .. .. .  | W. Blackmore and A. Howard   | 21077        | 4 Sept., 1905†   | ..       | ..         |
| Ores, Extracting gold from .. .. .   | A. James .. .. .   | 21197        | 25 May .. .. .   | ..       | ..         |
| Ores, Recovering antimony, &c., from .. .. .                                   | J. R. Masson .. .. .   | 21282        | 8 June .. .. .   | ..       | ..         |
| Ores, Recovering metal from .. .. .  | H. Rochfort .. .. .  | 21254        | 31 May .. .. .   | 59       | 12 July.*  |
| Overall-garment .. .. .  | A. A. Holdsworth .. .. .   | 20916        | 29 March .. .. . | 31       | 19 April.* |
| Paint from wood, Removing .. .. .  | W. E. Hughes .. .. .   | 21177        | 22 May .. .. .   | 59       | 12 July.*  |
| Paper box, Folding .. .. .   | L. Banks and W. Grey .. .. .                                       | 21252        | 30 May .. .. .   | ..       | ..         |
| Paper holder and stand .. .. .   | A. Mortland .. .. .  | 20777        | 26 Feb. .. .. .  | 35       | 3 May.*    |
| Paper or cardboard box .. .. .   | W. R. Comings .. .. .  | 20878        | 21 March .. .. . | 31       | 19 April.  |
| Paper tubes, Manufacture of .. .. .  | J. Logan and J. M. Landon  | 21107        | 9 May .. .. .    | 59       | 12 July.   |
| Parcel-strap handle .. .. .  | T. W. Witt .. .. .   | 21078        | 3 May .. .. .    | 53       | 28 June.*  |
| Partition and gate, Folding .. .. .  | C. A. Beal .. .. .   | 21326        | 18 June .. .. .  | ..       | ..         |
| Partition, Sliding and folding .. .. .   | A. Baxter .. .. .  | 21056        | 30 April .. .. . | ..       | ..         |
| Pasteurising milk .. .. .  | P. M. Mazé .. .. .   | 21235        | 30 May .. .. .   | ..       | ..         |
| Pastry-mould .. .. .   | A. H. Newman .. .. .   | 21012        | 18 April .. .. . | ..       | ..         |
| Pea-sheller .. .. .  | E. McClelland .. .. .  | 21151        | 16 May .. .. .   | ..       | ..         |
| Pedal-strap for cycle .. .. .  | C. W. Gordon .. .. .   | 19586        | 14 June, 1905    | 35       | 3 May.     |
| Perambulator .. .. .   | P. Jensen .. .. .  | 21276        | 8 June .. .. .   | ..       | ..         |
| Phonograph .. .. .   | W. E. Hughes .. .. .   | 21059        | 1 May .. .. .    | ..       | ..         |
| Phonograph, Magazine .. .. .   | W. E. Hughes .. .. .   | 21060        | 1 May .. .. .    | 46       | 14 June.   |
| Photographic camera .. .. .  | W. H. Sebley .. .. .   | 21262        | 6 June .. .. .   | ..       | ..         |
| Photographic exposure and focus distributor .. .. .                            | J. W. Davis .. .. .  | 21283        | 8 June .. .. .   | ..       | ..         |
| Photographic plates, &c., Preparing and developing .. .. .                     | W. F. C. Kelly and J. A. Bentham                                   | 21383        | 27 June .. .. .  | ..       | ..         |
| Picture-card and envelope .. .. .  | A. Martin .. .. .  | 21067        | 30 April .. .. . | ..       | ..         |
| Picture-frame clamp .. .. .  | D. Marshall .. .. .  | 21039        | 20 April .. .. . | ..       | ..         |
| Picture-hanger .. .. .   | W. Wenlock and W. B. Anderson                                      | 21286        | 13 June .. .. .  | ..       | ..         |
| Pin-catch .. .. .  | C. Perkins .. .. .   | 20931        | 28 March .. .. . | 31       | 19 April.* |
| Pin. (See Hair-pin, Hat-pin.)  |  |              |                  |          |            |
| Pipes and tubes, Reaming .. .. .   | M. Bowles .. .. .  | 21325        | 16 June .. .. .  | ..       | ..         |
| Pipe. (See Drain-pipe, Earthenware pipe, Sink-pipe, Tobacco-pipe, Water-pipe.) |  |              |                  |          |            |
| Piping, Making sheet-metal .. .. .   | G. J. Browne and E. Toms .. .. .                                   | 21085        | 3 May .. .. .    | 59       | 12 July.*  |
| Pitch-chains and sprockets .. .. .   | G. Davidson .. .. .  | 21203        | 25 May .. .. .   | 59       | 12 July.   |
| Plastering-laths, Fixing .. .. .   | W. S. Clarke .. .. .   | 20970        | 7 April .. .. .  | 42       | 31 May.*   |
| Plastic-material cutter .. .. .  | J. C. Chisholm and A. W. Morton                                    | 21138        | 10 May .. .. .   | ..       | ..         |
| Plates, Heating and drying .. .. .   | J. E. L. Gardner .. .. .   | 20845        | 14 March .. .. . | 35       | 3 May.     |
| Plough-coulter, Attaching .. .. .  | A. Reid .. .. .  | 20919        | 29 March .. .. . | 35       | 3 May.*    |
| Plough. (See Ditch-plough, Disc plough.)                                       |  |              |                  |          |            |
| Ploughing and cleaning machine .. .. .   | J. Brown .. .. .   | 21281        | 8 June .. .. .   | ..       | ..         |
| Plunge-baths, Portable .. .. .   | C. H. Withers .. .. .  | 20729        | 15 Feb. .. .. .  | 31       | 19 April.  |
| Poison-ejector for rabbit-destruction .. .. .                                  | J. Rattray and G. Eason  | 20967        | 5 April .. .. .  | 31       | 19 April.* |
| Poisoned fumes, Detecting escape of .. .. .                                    | A. H. Russell .. .. .  | 21112        | 9 May .. .. .    | 46       | 14 June.*  |
| Pole. (See Curtain-pole, Trolley-pole.)  |  |              |                  |          |            |
| Polisher. (See Floor-polisher.)  |  |              |                  |          |            |
| Post-card .. .. .  | G. W. Basley .. .. .   | 21284        | 9 June .. .. .   | ..       | ..         |
| Post-card, &c., Pictorial .. .. .  | E. L. White .. .. .  | 20308        | 21 Jan., 1905†   | 35       | 3 May.     |
| Post, Cement .. .. .   | G. Sage .. .. .  | 21025        | 24 April .. .. . | 42       | 31 May.*   |
| Potato-cleaner .. .. .   | D. Zander, T. Falvey, and J. H. Ormrod                             | 21164        | 17 May .. .. .   | 59       | 12 July.*  |
| Potato digger and grader .. .. .   | H. Daniels .. .. .   | 21127        | 8 May .. .. .    | 59       | 12 July.*  |
| Poultry, Drinking-fountain for .. .. .   | R. Whittaker and R. Tomline  | 21292        | 13 June .. .. .  | 59       | 12 July.*  |
| Pounding-up machine .. .. .  | United Shoe Machinery Company                                      | 21365        | 28 June .. .. .  | ..       | ..         |
| Preservation of animal substances .. .. .                                      | E. Janitzky, J. F. Hamilton, and J. T. Cumming                     | 21035        | 25 April .. .. . | 46       | 14 June.   |
| Preservative, Food .. .. .   | H. A. Nicholson and A. E. S. Wilson                                | 20944        | 3 April .. .. .  | ..       | ..         |
| Press, Cheese .. .. .  | J. Anderson and J. D. Hunter                                       | 21133        | 9 May .. .. .    | ..       | ..         |
| Pressure filter .. .. .  | C. W. Merrill .. .. .  | 19337        | 12 April, 1905   | 31       | 19 April.  |
| Printing. (See Colour-printing, Fern-printing.)                                |  |              |                  |          |            |

ALPHABETICAL LIST OF INVENTIONS—continued.

| Invention.   | Name.  | Application. |               | Gazette. |            |
|--|--|--------------|---------------|----------|------------|
|  |  | No.          | Date.         | No.      | Date.      |
| Prop. (See Clothes-prop.)                                    |  |              |               |          |            |
| Prop-clip .. .. .  | J. W. Mackay .. .. .                                 | 20896        | 22 March ..   | 31       | 19 April.* |
| Propeller .. .. .  | J. Fola .. .. .                                      | 20882        | 21 March ..   | 31       | 19 April.  |
| Propeller-blades .. .. .                                     | J. W. Butterworth .. .. .                            | 21098        | 7 May ..      | 42       | 31 May.*   |
| Propeller, Preventing "racing" of                            | H. H. Adams.. .. .                                   | 21053        | 26 April ..   | ..       | ..         |
| Protector. (See Boot and shoe protector,<br>Tire-protector.) |  |              |               |          |            |
| Pudding-boiler .. .. .                                       | R. Newman .. .. .                                    | 21387        | 30 June ..    | ..       | ..         |
| Pulley, Expansible .. .. .                                   | E. E. James and S. and H. E.<br>Dunn                 | 21058        | 1 May ..      | 46       | 14 June.*  |
| Pump .. .. .   | J. J. Gilday .. .. .                                 | 21163        | 17 May ..     | 59       | 12 July.*  |
| Pump .. .. .   | Brunswick Refrigerating Company                      | 20883        | 21 March ..   | 31       | 19 April.  |
| Pump, Beer- .. .. .  | F. G. M. Brittin .. .. .                             | 21211        | 28 May ..     | ..       | ..         |
| Pump, Centrifugal .. .. .                                    | R. P. Park .. .. .                                   | 21369        | 28 June ..    | ..       | ..         |
| Pump connecting-piece, Valve and                             | R. V. Danne .. .. .                                  | 21225        | 29 May ..     | ..       | ..         |
| Pump, Force and lift .. .. .                                 | J. Hopkirk .. .. .                                   | 21309        | 14 June ..    | ..       | ..         |
| Pump, Rotary .. .. .   | A. E. Luttrell .. .. .                               | 21159        | 17 May ..     | ..       | ..         |
| Pump shoe, Manufacture of .. .. .                            | C. J. Walker .. .. .                                 | 21113        | 9 May ..      | 59       | 12 July.*  |
| Pump, Vacuum .. .. .   | B. G. A. Harkness .. .. .                            | 21266        | 7 June ..     | 59       | 12 July.*  |
| Quartz, &c., Reducing .. .. .                                | I. Lewis .. .. .                                     | 21134        | 12 May ..     | 46       | 14 June.*  |
| Rabbit and trap carrier .. .. .                              | G. W. C. Shirley .. .. .                             | 21084        | 1 May ..      | 53       | 28 June.*  |
| Rabbit-burrows, Detecting escape of<br>poisoned fumes from   | A. H. Russell.. .. .                                 | 21112        | 9 May ..      | 46       | 14 June.*  |
| Rabbit-destruction .. .. .                                   | J. Rattray and G. Eason .. .. .                      | 20967        | 5 April ..    | 31       | 19 April.* |
| Rabbit-destruction .. .. .                                   | A. H. Russell.. .. .                                 | 21111        | 9 May ..      | ..       | ..         |
| Rabbit-trap .. .. .  | B. Blick .. .. .                                     | 21136        | 10 May ..     | ..       | ..         |
| Race-starter .. .. .   | E. Rains .. .. .                                     | 19749        | 18 July, 1905 | 53       | 28 June.   |
| Race-starter .. .. .   | L. G. Wieneke .. .. .                                | 21297        | 13 June ..    | ..       | ..         |
| Rail-joint .. .. .   | J. A. Belk .. .. .                                   | 21313        | 15 June ..    | ..       | ..         |
| Rail. (See Tram-rail.)                                       |  |              |               |          |            |
| Railway-coupling .. .. .                                     | W. E. Crook .. .. .                                  | 21296        | 13 June ..    | 59       | 12 July.*  |
| Rails, Dressing .. .. .                                      | M. Woods and T. J. Gilbert .. .. .                   | 20887        | 21 March ..   | 31       | 19 April.* |
| Railway-indicator .. .. .                                    | A. J. Border .. .. .                                 | 20992        | 12 April ..   | 46       | 14 June.   |
| Railway-points, Operating .. .. .                            | A. S. Heiderman .. .. .                              | 21102        | 8 May ..      | 53       | 28 June.   |
| Railway-points, Operating .. .. .                            | W. Taylor .. .. .                                    | 21270        | 7 June ..     | ..       | ..         |
| Railway-wagon-moving, Shunter's                              | E. J. Vining and G. D. Weir .. .. .                  | 20980        | 11 April ..   | 38       | 17 May.    |
| Railway-vehicle coupling .. .. .                             | J. T., W. S., and C. J. H. Payne,<br>and A. W. Smith | 20923        | 28 March ..   | 38       | 17 May.*   |
| Rain and dust excluder .. .. .                               | H. Bairstow .. .. .                                  | 21103        | 8 May ..      | 53       | 28 June.*  |
| Ram. (See Hydraulic ram.)                                    |  |              |               |          |            |
| Range, Kitchen- .. .. .                                      | F. Burke and H. L. Mainland .. .. .                  | 21104        | 5 May ..      | ..       | ..         |
| Ratchet wrench .. .. .                                       | G. S. Stevenson .. .. .                              | 19643        | 24 June, 1905 | ..       | 31 May.    |
| Reaming pipes and tubes .. .. .                              | M. Bowles .. .. .                                    | 21325        | 16 June ..    | ..       | ..         |
| Reaper and binder .. .. .                                    | G. H. Evans .. .. .                                  | 21258        | 2 June ..     | 59       | 12 July.*  |
| Reaper and binder apron .. .. .                              | J. H. L. Barry .. .. .                               | 21036        | 20 April ..   | 42       | 31 May.*   |
| Recorder. (See Billiard-recorder, Vote-<br>recorder.)        |  |              |               |          |            |
| Reel, Fishing- .. .. .                                       | R. T. Cross .. .. .                                  | 21196        | 25 May ..     | ..       | ..         |
| Refrigerating-apparatus .. .. .                              | Brunswick Refrigerating Company                      | 20885        | 21 March ..   | 31       | 19 April.  |
| Register. (See Cash-register, Change-<br>giving register.)   |  |              |               |          |            |
| Regulator. (See Gas-regulator, Engine-<br>regulator.)        |  |              |               |          |            |
| Revolver .. .. .   | A. Gardiner .. .. .                                  | 21247        | 29 May ..     | ..       | ..         |
| Ridging-machine, Scraping rollers of                         | J. Macalister .. .. .                                | 19811        | 25 July, 1905 | 59       | 12 July.   |
| Rifle, Wind-gauge for .. .. .                                | W. J. C. Downey .. .. .                              | 21106        | 20 March† ..  | 59       | 12 July.   |
| Rifle for gold-saving .. .. .                                | D. Morgan .. .. .                                    | 20888        | 21 March ..   | 38       | 17 May.*   |
| Rivet .. .. .  | The Bifurcated Rivet Company,<br>Limited             | 21009        | 18 April ..   | 42       | 31 May.    |
| Rock-drill .. .. .   | T. Warsop .. .. .                                    | 21340        | 22 June ..    | ..       | ..         |
| Roofing-tile .. .. .   | N. Nielsen .. .. .                                   | 20773        | 26 Feb. ..    | 38       | 17 May.    |
| Rotary engine .. .. .  | W. C. Haines.. .. .                                  | 21214        | 28 May ..     | 59       | 12 July.*  |
| Rotary engine .. .. .  | G. E. Dod .. .. .                                    | 21295        | 13 June ..    | 59       | 12 July.*  |
| Rubber-heel fitting .. .. .                                  | J. Robertson and F. Blackburn.. .. .                 | 21000        | 12 April ..   | 46       | 14 June.   |
| Rubber spring .. .. .  | T. J. Davenport .. .. .                              | 20894        | 21 March ..   | 35       | 3 May.*    |
| Rubber-tube cleaner.. .. .                                   | G. E. Churches] .. .. .                              | 21146        | 15 May ..     | 59       | 12 July.*  |
| Sandal-strap .. .. .   | Duckworth, Turner, and Company,<br>Limited           | 21040        | 25 April ..   | ..       | ..         |
| Sash lock and balance .. .. .                                | G. Westmoreland, J. F. Pettie, and<br>E. H. Hewetson | 21249        | 1 June ..     | ..       | ..         |
| Sash. (See also Window-sash.)                                |  |              |               |          |            |
| Saucepan-lid .. .. .   | C. Kendrick .. .. .                                  | 20886        | 21 March ..   | 38       | 17 May.    |
| Scaffolding-bracket, Hanger for .. .. .                      | C. Lucas .. .. .                                     | 21216        | 28 May ..     | 59       | 12 July.*  |
| Scaffolding-bracket, Hanger for .. .. .                      | C. Lucas .. .. .                                     | 21261        | 6 June ..     | ..       | ..         |
| School desk and chair .. .. .                                | A. Crichton and W. Williams .. .. .                  | 21081        | 3 May ..      | ..       | ..         |
| School-desk or drawing-table .. .. .                         | J. E. Dangerfield and F. C. J.<br>Cockburn           | 21251        | 29 May ..     | ..       | ..         |
| Scoop for cleaning gutters .. .. .                           | H. Harper .. .. .                                    | 21143        | 15 May ..     | 46       | 14 June.*  |
| Seal, Mail-bag .. .. .                                       | J. Anschau .. .. .                                   | 19645        | 28 June, 1905 | 53       | 28 June.   |
| Sealing receptacles hermetically                             | I. W. and A. C. Cadle.. .. .                         | 21240        | 31 May ..     | ..       | ..         |

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| Invention.  | Name.   | Application. |                       | Gazette. |            |
|---|---|--------------|-----------------------|----------|------------|
|   |   | No.          | Date.                 | No.      | Date.      |
| Seat, Swivelling .. .. .  | A. Crichton and W. Williams .. .. .               | 21095        | 4 May .. .. .         | 42       | 31 May.*   |
| Seed and grain sower .. .. .  | D. McKinnon .. .. .                               | 21122        | 10 May .. .. .        | 59       | 12 July.   |
| Seed-sower .. .. .  | S. Gwatkin .. .. .                                | 20939        | 2 April .. .. .       | ..       | ..         |
| Seed-sower .. .. .  | J. Macalister .. .. .                             | 20997        | 9 April .. .. .       | 42       | 31 May.*   |
| Seed-sower .. .. .  | D. McKinnon .. .. .                               | 21026        | 24 April .. .. .      | 42       | 31 May.*   |
| Seed-sower .. .. .  | G. Gray .. .. .                                   | 21344        | 22 June .. .. .       | ..       | ..         |
| Seed-sower .. .. .  | C. Bristow .. .. .                                | 21273        | 7 June .. .. .        | 59       | 12 July.*  |
| Separator. (See Cream-separator,<br>Liquid-separator.)                              |   |              |                       |          |            |
| Sewage-treatment .. .. .  | V. Bordigoni .. .. .                              | 21125        | 8 May .. .. .         | ..       | ..         |
| Sewage-treatment .. .. .  | J. Mitchell .. .. .                               | 21363        | 28 June .. .. .       | ..       | ..         |
| Sewing-machine .. .. .  | A. G. R. Williams .. .. .                         | 19506        | 23 May, 1905 .. .. .  | 35       | 3 May.     |
| Sewing-machine .. .. .  | E. Oliver .. .. .                                 | 21347        | 25 June .. .. .       | ..       | ..         |
| Shackle .. .. .   | C. J. Tuck .. .. .                                | 20875        | 20 March .. .. .      | 38       | 17 May.*   |
| Shaft-tug .. .. .   | C. J. Tuck .. .. .                                | 20876        | 20 March .. .. .      | 38       | 17 May.*   |
| Sheaf-band cutter .. .. .   | E. L. Lundstrom .. .. .                           | 20928        | 30 March .. .. .      | 38       | 17 May.*   |
| Shears .. .. .  | C. Cook .. .. .                                   | 19692        | 8 July, 1905 .. .. .  | 38       | 17 May.*   |
| Sheep and lamb paunches, Washing, &c.   | D. Urquhart and C. Sloper .. .. .                 | 21311        | 14 June .. .. .       | ..       | ..         |
| Sheep-dipping apparatus .. .. .   | C. Rask and E. A. Cameron .. .. .                 | 21374        | 23 June .. .. .       | ..       | ..         |
| Sheep-fence, Sliding .. .. .  | J. Hamilton .. .. .                               | 21088        | 28 April .. .. .      | 53       | 28 June.*  |
| Sheep-shears .. .. .  | W. E. Henderson .. .. .                           | 20633        | 24 Jan. .. .. .       | 31       | 19 April.* |
| Sheet-metal piping, Making .. .. .  | G. J. Browne and E. Toms .. .. .                  | 21085        | 3 May .. .. .         | 59       | 12 July.*  |
| Ships, Steering .. .. .   | J. Rae .. .. .                                    | 21260        | 6 June .. .. .        | ..       | ..         |
| Shoe. (See Boot and shoe, Horse-shoe,<br>Pump shoe.)                                |   |              |                       |          |            |
| Shoe-upper lacing-machine .. .. .   | United Shoe Machinery Company .. .. .             | 21233        | 30 May .. .. .        | 53       | 28 June.*  |
| Signalling, Electric .. .. .  | International Telegraphic Call<br>Company .. .. . | 21008        | 18 April .. .. .      | ..       | ..         |
| Signalling-mechanism .. .. .  | W. Reid .. .. .                                   | 21222        | 29 May .. .. .        | 59       | 12 July.   |
| Signs for advertising .. .. .   | H. Reid .. .. .                                   | 19262        | 28 Mar., 1905 .. .. . | 38       | 17 May.    |
| Sink-pipes, Preventing clogging of .. .. .  | A. H. Brookes and E. Broughton .. .. .            | 21390        | 29 June .. .. .       | ..       | ..         |
| Siphon .. .. .  | H. Corbett .. .. .                                | 21066        | 1 May .. .. .         | 46       | 14 June.*  |
| Siphon .. .. .  | E. R. Godward .. .. .                             | 21180        | 19 May .. .. .        | ..       | ..         |
| Skirt-holder .. .. .  | M. W. Winter .. .. .                              | 21307        | 14 June .. .. .       | ..       | ..         |
| Skylight-bars .. .. .   | T. Danks .. .. .                                  | 20809        | 5 March .. .. .       | 31       | 19 April.* |
| Sleeve-links .. .. .  | J. Galt .. .. .                                   | 20996        | 9 April .. .. .       | ..       | ..         |
| Sleeve-links .. .. .  | J. Galt .. .. .                                   | 21248        | 1 June .. .. .        | ..       | ..         |
| Slimes-filter .. .. .   | E. S. Huntley .. .. .                             | 20128        | 4 Oct., 1905 .. .. .  | 31       | 19 April.  |
| Sling for lifting cattle .. .. .  | J. McMahon .. .. .                                | 21033        | 20 April .. .. .      | 42       | 31 May.*   |
| Slotting-machine tools .. .. .  | D. Graham .. .. .                                 | 21268        | 7 June .. .. .        | 59       | 12 July.*  |
| Sluice-box .. .. .  | T. G. Jefferson .. .. .                           | 21130        | 11 May .. .. .        | 59       | 12 July.*  |
| Smoke-consumer .. .. .  | A. McLeod .. .. .                                 | 21024        | 18 April .. .. .      | 42       | 31 May.*   |
| Soap .. .. .  | Warnock Bros. .. .. .                             | 20968        | 7 April .. .. .       | ..       | ..         |
| Sole, Boot .. .. .  | F. D. Miller .. .. .                              | 21215        | 28 May .. .. .        | 59       | 12 July.*  |
| Spanner, Shifting .. .. .   | J. Stewart .. .. .                                | 21343        | 22 June .. .. .       | ..       | ..         |
| Spinning-machine .. .. .  | W. A. Stetson .. .. .                             | 20930        | 23 March .. .. .      | 46       | 14 June.   |
| Spouting-bracket .. .. .  | J. Mahoney and J. H. Bowman .. .. .               | 19730        | 13 July, 1905 .. .. . | 59       | 12 July.   |
| Spring-device, Encased .. .. .  | G. Chessell .. .. .                               | 21074        | 3 May .. .. .         | 46       | 14 June.*  |
| Spring, Rubber .. .. .  | T. J. Davenport .. .. .                           | 20894        | 21 March .. .. .      | 35       | 3 May.*    |
| Spurs .. .. .   | T. Cahill .. .. .                                 | 21227        | 29 May .. .. .        | ..       | ..         |
| Staple making and driving machine .. .. .   | United Shoe Machinery Company .. .. .             | 19610        | 20 June, 1905 .. .. . | 59       | 12 July.   |
| Staple-puller .. .. .   | G. Dwyer and W. J. G. Pitt .. .. .                | 21269        | 7 June .. .. .        | ..       | ..         |
| Starch and blue, Fireproof .. .. .  | H. Taylor .. .. .                                 | 21209        | 26 May .. .. .        | 59       | 12 July.*  |
| Steering ships .. .. .  | J. Rae .. .. .                                    | 21260        | 6 June .. .. .        | ..       | ..         |
| Stereotypes, Casting curved .. .. .   | J. T. Hunter .. .. .                              | 21005        | 17 April .. .. .      | ..       | ..         |
| Stirrups .. .. .  | G. Roberts .. .. .                                | 21145        | 15 May .. .. .        | ..       | ..         |
| Storage-room cooler .. .. .   | R. Rayson .. .. .                                 | 21371        | 28 June .. .. .       | ..       | ..         |
| Stove .. .. .   | F. A. Rich .. .. .                                | 21065        | 28 April .. .. .      | 46       | 14 June.   |
| Stove, Damper for .. .. .   | T. Walters .. .. .                                | 20907        | 24 March .. .. .      | 35       | 3 May.*    |
| Stove, Plate-rack for .. .. .   | J. E. L. Gardner .. .. .                          | 20845        | 14 March .. .. .      | 35       | 3 May.     |
| Stove. (See also Gas-stove.)  |   |              |                       |          |            |
| Stove, Utilising waste heat of .. .. .  | T. Walters .. .. .                                | 20906        | 24 March .. .. .      | 31       | 19 April.* |
| Strainer and aerator .. .. .  | W. Harvey .. .. .                                 | 21322        | 15 June .. .. .       | ..       | ..         |
| Strainer. (See also Milk-strainer, Wire-<br>strainer.)                              |   |              |                       |          |            |
| Strap. (See Ladder-strap, Parcel-strap,<br>Pedal-strap, Sandal-strap.)              |   |              |                       |          |            |
| Strawberry-growing apparatus .. .. .  | O. K. Carlson .. .. .                             | 21129        | 11 May .. .. .        | 42       | 31 May.*   |
| Street-sweeper .. .. .  | R. Z. Garrett .. .. .                             | 21277        | 6 June .. .. .        | ..       | ..         |
| Street-sweeper .. .. .  | J. L. Kirkbride .. .. .                           | 21335        | 22 June .. .. .       | ..       | ..         |
| Suction-hose .. .. .  | H. Rochfort .. .. .                               | 21219        | 25 May .. .. .        | 59       | 12 July.*  |
| Swingletree .. .. .   | J. M. Youngson .. .. .                            | 20950        | 4 April .. .. .       | 35       | 3 May.*    |
| Swingletree .. .. .   | W. Bery .. .. .                                   | 21002        | 17 April .. .. .      | 42       | 31 May.*   |
| Swingletree .. .. .   | W. Morton and J. Hercus .. .. .                   | 21285        | 9 June .. .. .        | ..       | ..         |
| Swivelling seat .. .. .   | A. Crichton and W. Williams .. .. .               | 21095        | 4 May .. .. .         | 42       | 31 May.*   |
| Table, Elastic feet for legs of .. .. .   | E. W. Ackland .. .. .                             | 20864        | 14 March .. .. .      | 38       | 17 May.*   |
| Table. (See also Billiard-table, Gold-<br>saving table, Dining and billiard table.) |   |              |                       |          |            |
| Tags or brands, Attaching, to bale .. .. .  | D. McKenzie .. .. .                               | 21086        | 4 May .. .. .         | 38       | 17 May.    |
| Tank .. .. .  | B. E. Smith .. .. .                               | 21193        | 25 May .. .. .        | ..       | ..         |
| Tap .. .. .   | E. Lockerbie .. .. .                              | 21320        | 20 June .. .. .       | ..       | ..         |
| Tap and cock .. .. .  | R. Cosslett .. .. .                               | 21265        | 6 June .. .. .        | ..       | ..         |

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| Invention.  | Name.                                  | Application. |                | Gazette. |            |
|---|--|--------------|----------------|----------|------------|
|   |  | No.          | Date.          | No.      | Date.      |
| Tap. (See Kerosene-tap, Water-tap.)               |  |              |                |          |            |
| Teaching-apparatus .. .. .                        | H. T. F. Esmond and H. Buckland        | 21198        | 25 May .. ..   | ..       | ..         |
| Teat-cup, Mouthpiece for .. ..                    | A. Gillies .. .. .                     | 20164        | 12 Oct., 1905  | 53       | 28 June.   |
| Teat-cup of milking-machine ..                    | A. Smaill .. .. .                      | 20999        | 11 April .. .. | 35       | 3 May.*    |
| Teat-cup, Pneumatic .. .. .                       | A. Ridd .. .. .                        | 21317        | 15 June .. ..  | ..       | ..         |
| Teeth, Drilling .. .. .                           | F. Armstrong .. ..                     | 20998        | 11 April .. .. | 42       | 31 May.*   |
| Teeth, Extracting .. .. .                         | T. E. Bridger .. ..                    | 21328        | 19 June .. ..  | ..       | ..         |
| Telegraph system, Operating ..                    | T. H. and V. Berry ..                  | 20951        | 4 April .. ..  | 59       | 12 July.   |
| Telegraph transmitter .. .. .                     | O. Stewart .. .. .                     | 21201        | 25 May .. ..   | 59       | 12 July.*  |
| Telegraph-wire insulator .. ..                    | A. Harris .. .. .                      | 21022        | 18 April .. .. | 42       | 31 May.*   |
| Telegraphy. (See Wireless telegraphy.)            |  |              |                |          |            |
| Telephone and telegraph instrument ..             | F. W. Medhurst .. ..                   | 21079        | 3 May .. ..    | 42       | 31 May.*   |
| Telephone-bell silencer .. .. .                   | K. Matthews .. .. .                    | 21361        | 26 June .. ..  | ..       | ..         |
| Telephone, Wireless .. .. .                       | F. J. McCarty .. ..                    | 21101        | 8 May .. .. .  | ..       | ..         |
| Telephonic-exchange system, Operating             | A. T. M. Thomson .. ..                 | 20725        | 15 Feb. .. ..  | 31       | 19 April.  |
| Ticket-holder .. .. .                             | J. Long .. .. .                        | 21179        | 22 May .. ..   | 59       | 12 July.*  |
| Tile, Roofing- .. .. .                            | N. Nielsen .. .. .                     | 20773        | 26 Feb. .. ..  | 38       | 17 May.    |
| Tin from iron, Separating .. ..                   | R. M. Jolly .. .. .                    | 21154        | 16 May .. ..   | 59       | 12 July.   |
| Tin-opener .. .. .                                | A. Williams .. .. .                    | 20859        | 12 March .. .. | 35       | 3 May.*    |
| Tine and weed clearer .. .. .                     | F. T. McAnulty .. ..                   | 19700        | 10 July, 1905  | 38       | 17 May.    |
| Tire-heater .. .. .                               | T. Greenall .. .. .                    | 21124        | 7 May .. .. .  | 59       | 12 July.   |
| Tire-inflator .. .. .                             | R. Connell .. .. .                     | 21045        | 27 April .. .. | ..       | ..         |
| Tire-inflator .. .. .                             | J. C. Wood .. .. .                     | 21161        | 17 May .. .. . | 59       | 12 July.*  |
| Tire, Lever for removing .. .. .                  | R. Buck and D. H. K. McGuinness        | 20948        | 4 April .. ..  | 35       | 3 May.*    |
| Tire, Non-inflated .. .. .                        | L. Schmidt .. .. .                     | 21338        | 22 June .. ..  | ..       | ..         |
| Tire-protector .. .. .                            | W. M. Jamieson .. ..                   | 21221        | 26 May .. ..   | 59       | 12 July.   |
| Tire-protector .. .. .                            | F. J. W. Gascoyne .. ..                | 21263        | 6 June .. .. . | ..       | ..         |
| Tire. (See Cushion tire, Motor-tire, Wheel-tire.) |  |              |                |          |            |
| Tire-valve .. .. .                                | C. J. Neunhoffer .. ..                 | 21323        | 15 June .. ..  | ..       | ..         |
| Toasting and grilling device .. ..                | J. Austin .. .. .                      | 21226        | 29 May .. ..   | ..       | ..         |
| Toasting-appliance .. .. .                        | T. V. Whitmore .. ..                   | 20322        | 14 Nov., 1905  | 35       | 3 May.     |
| Tobacco, &c., Manufacture of .. ..                | K. Matthews .. .. .                    | 20924        | 30 March .. .. | 31       | 19 April.* |
| Tobacco-cutter, Pocket .. .. .                    | A. Potter .. .. .                      | 20945        | 3 April .. ..  | 35       | 3 May.*    |
| Tobacco-pipe attachment .. .. .                   | L. S. Sawtell and J. S. Hawkes..       | 21360        | 26 June .. ..  | ..       | ..         |
| Tonic and food .. .. .                            | F. J. Corbett .. .. .                  | 21013        | 18 April .. .. | 38       | 17 May.*   |
| Tool, Boring- .. .. .                             | R. E. Hay .. .. .                      | 21362        | 27 June .. ..  | ..       | ..         |
| Tool, Case-opening .. .. .                        | D. Fabling .. .. .                     | 21068        | 2 May .. .. .  | 53       | 28 June.*  |
| Tool-holder .. .. .                               | G. Barrett .. .. .                     | 19743        | 17 July, 1905  | 38       | 17 May.    |
| Tow, Shaking and cleansing .. ..                  | A. J. Park .. .. .                     | 21206        | 22 May .. ..   | ..       | ..         |
| Tower, Wooden .. .. .                             | G. T. Bennett .. .. .                  | 20904        | 24 March .. .. | 42       | 31 May.*   |
| Toy .. .. .                                       | D. A. C. Brown .. ..                   | 21170        | 17 May .. ..   | ..       | ..         |
| Toy .. .. .                                       | W. V. Gilbert .. .. .                  | 21303        | 11 June .. ..  | ..       | ..         |
| Trades, Preventing fraud in .. ..                 | J. D. McLaurin .. .. .                 | 20911        | 28 March .. .. | 31       | 19 April.* |
| Tramcar, Guard-rail of .. .. .                    | A. Noble .. .. .                       | 21090        | 4 May .. .. .  | 53       | 28 June.*  |
| Tram-rail cleaner .. .. .                         | J. S. Ryan .. .. .                     | 20899        | 23 March .. .. | 31       | 19 April.* |
| Tram-rail cleaner .. .. .                         | T. E. Taylor .. .. .                   | 21142        | 15 May .. ..   | 59       | 12 July.*  |
| Tramway-rail cleaner .. .. .                      | H. Quertier .. .. .                    | 20936        | 2 April .. ..  | 31       | 19 April.* |
| Trap and rabbit carrier .. .. .                   | G. W. C. Shirley .. ..                 | 21084        | 1 May .. .. .  | 53       | 28 June.*  |
| Trap-chain .. .. .                                | W. Clark .. .. .                       | 21126        | 8 May .. .. .  | 53       | 28 June.*  |
| Trap. (See Bird-trap, Rabbit-trap.)               |  |              |                |          |            |
| Trolley-brake .. .. .                             | J. Nicholson .. .. .                   | 21324        | 15 June .. ..  | ..       | ..         |
| Trolley-head .. .. .                              | F. H. Cooper .. .. .                   | 20962        | 6 April .. ..  | 31       | 19 April.* |
| Trolley-head .. .. .                              | G. B. Holmes and A. D. Allen ..        | 20376        | 27 Nov., 1905  | 42       | 31 May.    |
| Trolley-head .. .. .                              | G. B. Holmes and A. D. Allen ..        | 20683        | 7 Feb. .. ..   | 42       | 31 May.    |
| Trolley-head .. .. .                              | N. I. Gooder .. .. .                   | 21237        | 30 May .. ..   | 59       | 12 July.*  |
| Trolley-head .. .. .                              | J. Cook .. .. .                        | 21346        | 3 June .. .. . | ..       | ..         |
| Trolley-pole .. .. .                              | H. Quertier .. .. .                    | 19840        | 5 Aug., 1905   | 53       | 28 June.   |
| Trolley-pole .. .. .                              | J. and R. Lindsay .. ..                | 19370        | 19 April, 1905 | 59       | 12 July.   |
| Trolley-pole .. .. .                              | J. W. Smitham and J. Perks ..          | 21131        | 11 May .. ..   | 53       | 28 June.*  |
| Trolley-pole adjuster .. .. .                     | A. Williams .. .. .                    | 20858        | 12 March .. .. | 35       | 3 May.*    |
| Trolley-pole controller .. .. .                   | A. J. Edwards .. .. .                  | 21178        | 22 May .. ..   | ..       | ..         |
| Trolley-pole controller .. .. .                   | A. J. Edwards .. .. .                  | 21336        | 22 June .. ..  | ..       | ..         |
| Trolley-wheel bearing .. .. .                     | J. M. O'Neil and R. A. Marsh ..        | 21305        | 14 June .. ..  | ..       | ..         |
| Trousers and breeches .. .. .                     | T. Hogan .. .. .                       | 21128        | 9 May .. .. .  | ..       | ..         |
| Tube. (See Paper tube, Rubber tube.)              |  |              |                |          |            |
| Tunnell-mill, Honeycomb linings for               | H. P. Barry .. .. .                    | 20436        | 9 Dec., 1905   | 42       | 31 May.    |
| Tunnelling-machine .. .. .                        | J. P. Karns Tunnelling Machine Company | 20983        | 11 April .. .. | ..       | ..         |
| Turbine-vanes, Securing .. .. .                   | J. H. Wagenhorst .. ..                 | 20867        | 18 Mar., 1905+ | 31       | 19 April.  |
| Turbine-vanes, Securing .. .. .                   | E. E. Arnold .. .. .                   | 20868        | 18 Mar., 1905+ | 31       | 19 April.  |
| Turbine-vanes, Securing .. .. .                   | E. E. Arnold .. .. .                   | 20869        | 22 Mar., 1905+ | 31       | 19 April.  |
| Turnstile .. .. .                                 | F. W. E. Gabriel .. ..                 | 21158        | 17 May .. ..   | 59       | 12 July.*  |
| Type-casting machine .. .. .                      | P. G. Nuernberger and G. Rettig, jun.  | 21355        | 26 June .. ..  | ..       | ..         |
| Type-casting mould .. .. .                        | P. G. Nuernberger and G. Rettig, jun.  | 21356        | 26 June .. ..  | ..       | ..         |
| Umbrella .. .. .                                  | R. R. Douglas .. .. .                  | 21234        | 30 May .. ..   | ..       | ..         |
| Upholstering furniture .. .. .                    | J. Wilson .. .. .                      | 21149        | 16 May .. ..   | 59       | 12 July.*  |
| Urinal-silencer .. .. .                           | J. W. Andrew .. .. .                   | 21350        | 23 June .. ..  | ..       | ..         |

## ALPHABETICAL LIST OF INVENTIONS—continued.

| Invention.  | Name.   | Application. |                | Gazette. |            |
|---|---|--------------|----------------|----------|------------|
|   |   | No.          | Date.          | No.      | Date.      |
| Vacuum pump .. .. .   | B. G. A. Harkness .. .. .                           | 21266        | 7 June ..      | 59       | 12 July.*  |
| Valve .. .. .   | C. J. Waugh .. .. .                                 | 19823        | 2 Aug., 1905   | 59       | 12 July.   |
| Valve .. .. .   | Brunswick Refrigerating Company                     | 20884        | 21 March ..    | 31       | 19 April.  |
| Valve .. .. .   | W. Angus .. .. .                                    | 20893        | 21 March ..    | 31       | 19 April.* |
| Valve and pump connecting-piece   | R. V. Danne .. .. .                                 | 21225        | 29 May ..      | ..       | ..         |
| Valve, Flushing- .. .. .  | W. Turnbull .. .. .                                 | 20946        | 3 April ..     | 31       | 19 April.* |
| Valve of brake-coupling, Control-Valve. (See Hydraulic-ram valve, Tire-valve.)            | C. E. Keen .. .. .                                  | 20985        | 11 April ..    | 46       | 14 June.   |
| Vane. (See Turbine-vane.)   |   |              |                |          |            |
| Vehicle-brake .. .. .   | J. L. Jopp and W. Murphy .. .. .                    | 21083        | 1 May ..       | 42       | 31 May.*   |
| Vehicle controller, Electrically propelled  | J. S. Raworth .. .. .                               | 21061        | 1 May ..       | ..       | ..         |
| Vehicle, Horse-stopping attachment to..   | T. Firth .. .. .                                    | 19520        | 27 May, 1905   | 46       | 14 June.   |
| Vehicle-moving mechanism .. .. .  | E. J. Vining and G. D. Weir .. .. .                 | 20980        | 11 April ..    | 38       | 17 May.    |
| Vehicle-wheel axle .. .. .  | J. W. Greene .. .. .                                | 21236        | 30 May ..      | ..       | ..         |
| Venetian-blind, Arranging laths of .. .. .  | F. G. Semb .. .. .                                  | 21089        | 3 May ..       | 53       | 28 June.*  |
| Ventilating-system .. .. .  | F. J. Mahoney .. .. .                               | 21301        | 12 June ..     | 59       | 12 July.*  |
| Vessels, Propelling .. .. .   | T. Beckett .. .. .                                  | 21342        | 22 June ..     | ..       | ..         |
| Vessels, Propulsion of .. .. .  | F. Sewell .. .. .                                   | 20991        | 12 April ..    | 42       | 31 May.*   |
| Veterinary appliance .. .. .  | C. Ridd and D. Duncan .. .. .                       | 21010        | 18 April ..    | ..       | ..         |
| Vice .. .. .  | J. D. Plimmer .. .. .                               | 21202        | 25 May ..      | 53       | 28 June.*  |
| Vote-recorder .. .. .   | E. Boggiano .. .. .                                 | 20635        | 24 Jan. ..     | 46       | 14 June.   |
| Voting-machine .. .. .  | W. Madder .. .. .                                   | 21213        | 28 May ..      | 59       | 12 July.*  |
| Wardrobe .. .. .  | F. C. J. Olsen .. .. .                              | 21152        | 16 May ..      | 53       | 28 June.*  |
| Wash-board .. .. .  | J. J. Power .. .. .                                 | 20474        | 20 Dec., 1905  | 31       | 19 April.  |
| Water, Detecting undue rise of .. .. .  | R. Cockburn .. .. .                                 | 20831        | 8 March ..     | 53       | 28 June.   |
| Water-cock, Preventing, from bursting..   | W. B. Parcell, jun. .. .. .                         | 21031        | 24 April ..    | 38       | 17 May.    |
| Water-collector .. .. .   | W. E. Chamberlain .. .. .                           | 20947        | 4 April ..     | 31       | 19 April.* |
| Water-heater .. .. .  | J. D. Jackson .. .. .                               | 20054        | 18 Sept., 1905 | 53       | 28 June.   |
| Water-heater, Gas .. .. .   | H. W. McClellan .. .. .                             | 21114        | 9 May ..       | 53       | 28 June.*  |
| Water-pipe, Protecting, from frost .. .. .  | O. K. Carlson .. .. .                               | 20901        | 23 March ..    | 35       | 3 May.*    |
| Waterproof garments .. .. .   | R. A. Bradbury .. .. .                              | 21300        | 13 June ..     | ..       | ..         |
| Water-tap .. .. .   | O. K. Carlson .. .. .                               | 20862        | 23 March ..    | 35       | 3 May.*    |
| Water-tap .. .. .   | O. K. Carlson .. .. .                               | 20900        | 23 March ..    | 35       | 3 May.*    |
| Weed-clearer for harrow .. .. .   | F. T. McAnulty .. .. .                              | 19700        | 10 July, 1905  | 38       | 17 May.    |
| Weed-destroying composition.. .. .  | F. E. Perry .. .. .                                 | 20989        | 12 April ..    | ..       | ..         |
| Weigher, Butter- .. .. .  | S. F. Womersley .. .. .                             | 21321        | 13 June ..     | ..       | ..         |
| Weighing-machine .. .. .  | T. Whitehorn.. .. .                                 | 21293        | 13 June ..     | 59       | 12 July.*  |
| Weighing milk .. .. .   | E. D. Berry .. .. .                                 | 21048        | 27 April ..    | ..       | ..         |
| Welted boot, Manufacture of .. .. .   | C. J. Walker .. .. .                                | 21016        | 19 April ..    | 42       | 31 May.*   |
| Westinghouse-brake coupling, Control-valve of   | C. E. Keen .. .. .                                  | 20985        | 11 April ..    | 46       | 14 June.   |
| Wheel .. .. .   | W. S. Burt .. .. .                                  | 20664        | 19 Jan. ..     | 46       | 14 June.   |
| Wheel .. .. .   | C. J. McMaster .. .. .                              | 21218        | 25 May ..      | 59       | 12 July.   |
| Wheel, Flexible .. .. .   | J. Rusp .. .. .                                     | 21006        | 18 April ..    | 38       | 17 May.    |
| Wheel, Pneumatic centre for .. .. .   | W. M. Jamieson .. .. .                              | 21370        | 26 June ..     | ..       | ..         |
| Wheel, Resilient .. .. .  | T. Gare .. .. .                                     | 20790        | 28 Feb., ..    | 35       | 3 May.     |
| Wheel. (See also Bicycle and motor wheel, Motor-car wheel, Trolley-wheel, Vehicle-wheel.) |   |              |                |          |            |
| Wheel-tire, Sectional .. .. .   | A. J. Fortescue .. .. .                             | 21333        | 22 June ..     | ..       | ..         |
| Wheel-tire .. .. .  | S. F. Mudge .. .. .                                 | 21115        | 31 Aug., 1905† | 53       | 28 June.   |
| Whisk .. .. .   | E. R. Godward .. .. .                               | 20658        | 30 Jan. ..     | 31       | 19 April.  |
| Winch for mines .. .. .   | E. S. Baldwin and H. H. Rayward .. .. .             | 20914        | 29 March ..    | 31       | 19 April.* |
| Wind-gauge for rifle .. .. .  | W. J. C. Downey .. .. .                             | 21106        | 20 March† ..   | 59       | 12 July.   |
| Windmill, Head-frame for .. .. .  | C. J. McMaster .. .. .                              | 20973        | 6 April ..     | 35       | 3 May.     |
| Window .. .. .  | T. S. Philpott .. .. .                              | 19522        | 29 May, 1905   | 31       | 19 April.  |
| Window .. .. .  | T. S. Philpott .. .. .                              | 21057        | 1 May ..       | ..       | ..         |
| Window-fastener .. .. .   | J. McKay .. .. .                                    | 21054        | 26 April ..    | ..       | ..         |
| Window-lock .. .. .   | A. H. Wylds .. .. .                                 | 19457        | 12 May, 1905   | 38       | 17 May.    |
| Window-sash .. .. .   | J. O. Galbally .. .. .                              | 21380        | 29 June ..     | ..       | ..         |
| Wire-fence binder .. .. .   | T. W. Coulthard .. .. .                             | 21071        | 30 April ..    | 59       | 12 July.*  |
| Wire mattress, Stretching .. .. .   | G. F. Reynell.. .. .                                | 20814        | 6 March ..     | 35       | 3 May.*    |
| Wire-strainer .. .. .   | T. F. Locke and E. W. Duncombe .. .. .              | 21160        | 17 May ..      | ..       | ..         |
| Wireless telegraphy .. .. .   | Marconi's Wireless Telegraph Company, Limited       | 20880        | 21 March ..    | 31       | 19 April.  |
| Wireless-telegraphy Receiver .. .. .  | A. Artom .. .. .                                    | 21155        | 16 May ..      | 59       | 12 July.   |
| Wireless telegraphy .. .. .   | The De Forest Wireless Telegraph Syndicate, Limited | 20984        | 11 April ..    | 35       | 3 May.     |
| Wireless telephone .. .. .  | F. J. McCarty .. .. .                               | 21101        | 8 May ..       | ..       | ..         |
| Wire-strainer .. .. .   | E. H. Smith .. .. .                                 | 20918        | 29 March ..    | 31       | 19 April.* |
| Wire-strainer .. .. .   | R. Pierce and H. S. Wilkie .. .. .                  | 21052        | 28 April ..    | 42       | 31 May.    |
| Wood-clamping machine .. .. .   | W. Jamieson .. .. .                                 | 21298        | 13 June ..     | ..       | ..         |
| Wooden tower .. .. .  | G. T. Bennett .. .. .                               | 20904        | 24 March ..    | 42       | 31 May.*   |
| Wrench .. .. .  | E. A. Barnes .. .. .                                | 21267        | 7 June ..      | ..       | ..         |
| Wrench, Ratchet .. .. .   | G. S. Stevenson .. .. .                             | 19643        | 24 June, 1905  | 42       | 31 May.    |
| Writing-paper advertising medium .. .. .  | P. J. Gossling .. .. .                              | 21376        | 26 June ..     | ..       | ..         |
| Yeast-making .. .. .  | L. Friedenreich .. .. .                             | 21339        | 22 June ..     | ..       | ..         |



List of Applicants for Registration of Trade Marks.

ALPHABETICAL list of applicants for registration of trade marks for quarter ending 30th June, 1906 (including, also, applications lodged prior to but gazetted during such quarter).

| Name.   | Address.                  | Class. | Application. |             | Gazette. |           |
|---|---------------------------|--------|--------------|-------------|----------|-----------|
|   |                           |        | No.          | Date.       | No.      | Date.     |
| Aerators, Limited .. .. .   | London, Eng. . . . .      | 6, 13  | 5912, 13     | 19 April .. | 35       | 3 May.    |
| Aktiebolaget Separator .. ..  | Stockholm, Sweden ..      | 7      | 6009, 6012,  | 13 June ..  | 46       | 14 June.  |
|   |                           |        | 4, 5, 6      |             |          |           |
| Aktiebolaget Separator .. ..  | Stockholm, Sweden ..      | 7      | 6010, 3      | 13 June ..  | 53       | 28 June.  |
| Aktiebolaget Separator .. ..  | Stockholm, Sweden ..      | 7      | 6011         | 13 June ..  | ..       | ..        |
| Alfrey, F. E. .. .. .   | Dunedin, N.Z. .. .. .     | 22     | 5964         | 21 May ..   | 42       | 31 May.   |
| Andrew, H. and B. .. .. .   | Pukekohe, N.Z. .. ..      | 2      | 6007         | 13 June ..  | ..       | ..        |
| Anglo-Colonial Tobacco Company,<br>The. (See B. Kriegsfeld and Co.) |                           |        |              |             |          |           |
| Ashley and Co. (See J. F. Ashley.)                                  |                           |        |              |             |          |           |
| Ashley, J. F. .. .. .   | Ohaupo, N.Z. .. .. .      | 42     | 6005         | 13 June ..  | 46       | 14 June.  |
| Atlas Metal and Alloys Company, Limited                             | London, Eng. . . . .      | 5      | 5967         | 21 May ..   | ..       | ..        |
| Ayson, W. S. .. .. .  | Wyndham, N.Z. .. ..       | 50     | 6022         | 22 June ..  | 53       | 28 June.  |
| Barrett's Food Company Proprietary,<br>Limited                      | Melbourne, Vic. .. ..     | 42     | 5976         | 25 May ..   | 42       | 31 May.   |
| Baumert, C. H. J. .. .. .   | Upper Hutt, N.Z. .. ..    | 42     | 5959, 60     | 15 May ..   | 42       | 31 May.   |
| Blackie, H. G. .. .. .  | Auckland, N.Z. .. ..      | 42     | 6019         | 22 June ..  | ..       | ..        |
| Blackie, H. G. .. .. .  | Auckland, N.Z. .. ..      | 42     | 6035         | 29 June ..  | 59       | 12 July.  |
| Blau, J. .. .. .  | Wellington, N.Z. .. ..    | 3      | 5919         | 24 April .. | ..       | ..        |
| Bostock, F. .. .. .   | Northampton, Eng. ..      | 38     | 5954         | 10 May ..   | 59       | 12 July.  |
| British Columbia Packers Association,<br>The                        | Vancouver, Canada ..      | 42     | 5867         | 2 April ..  | 26       | 5 April.  |
| Brown, A. .. .. .   | Dunedin, N.Z. .. .. .     | 42     | 5863         | 30 March .. | 53       | 28 June.  |
| Brown, A. .. .. .   | Dunedin, N.Z. .. .. .     | 42     | 5901         | 17 April .. | 31       | 19 April. |
| Brown, F. G. .. .. .  | Trentham, N.Z. .. ..      | 42     | 5930         | 5 May ..    | 38       | 17 May.   |
| Brown, G. H. .. .. .  | Belfast, Ireland .. ..    | 28     | 5927         | 3 May ..    | 53       | 28 June.  |
| Brown, J. S., and Sons. (See G. H.<br>Brown.)                       |                           |        |              |             |          |           |
| Burmeister and Wain, Aktieselskabet                                 | Copenhagen, Denmark. .    | 13     | 5879         | 4 April ..  | ..       | ..        |
| Cameron Bros. and Co. .. .. .                                       | San Francisco U.S.A. . .  | 6      | 5908, 9      | 18 April .. | 35       | 3 May.    |
| Carr, J. and Sons, .. .. .  | Manchester, Eng. .. ..    | 25     | 5894, 5      | 11 April .. | 42       | 31 May.   |
| Chemical Manufacturing Company,<br>The                              | Palmerston North, N.Z.    | 3      | 5975         | 25 May ..   | 46       | 14 June.  |
| Clarke and Co. .. .. .  | Christchurch, N.Z. .. ..  | 42     | 5955         | 11 May ..   | 42       | 31 May.   |
| Clayton, E. A. .. .. .  | Gisborne, N.Z. .. .. .    | 50     | 5897         | 12 April .. | 31       | 19 April. |
| CConnell, J., and Co., Proprietary,<br>Limited                      | Sydney, N.S.W. .. .. .    | 42     | 6036         | 29 June ..  | 59       | 12 July.  |
| Corn-cob Manufacturing Company.<br>(See A. M. Samuel.)              |                           |        |              |             |          |           |
| Crichton, J. .. .. .  | Wanganui, N.Z. .. .. .    | 50     | 5865         | 30 March .. | 31       | 19 April. |
| Dallaston, C. W., and another ..                                    | Rangitumau, N.Z. .. ..    | 49     | 5885         | 7 April ..  | 31       | 19 April. |
| Davies, A., and another .. .. .                                     | Wanganui, N.Z. .. .. .    | 2      | 5868         | 2 April ..  | 35       | 3 May.    |
| Davies, E., and another .. .. .                                     | Wanganui, N.Z. .. .. .    | 2      | 5868         | 2 April ..  | 35       | 3 May.    |
| Davies Pharmacy, The. (See A. and<br>E. Davies.)                    |                           |        |              |             |          |           |
| Davies, W. T., Limited .. .. .                                      | Auckland, N.Z. .. .. .    | 38     | 5923         | 30 April .. | ..       | ..        |
| Deane, T. .. .. .   | Christchurch, N.Z. .. ..  | 50     | 6023         | 25 June ..  | 59       | 12 July.  |
| Dickinson, C. .. .. .   | Dunedin, N.Z. .. .. .     | 45     | 5937, 39,    | 8 May ..    | ..       | ..        |
|   |                           |        | 40           |             |          |           |
| Dickinson, C. .. .. .   | Dunedin, N.Z. .. .. .     | 45     | 5936, 38     | 8 May ..    | 38       | 17 May.   |
| Dickinson, C. .. .. .   | Dunedin, N.Z. .. .. .     | 50     | 5942         | 8 May ..    | 38       | 17 May.   |
| Dickinson, C. .. .. .   | Dunedin, N.Z. .. .. .     | 50     | 5944         | 8 May ..    | 42       | 31 May.   |
| Dickinson, C. .. .. .   | Dunedin, N.Z. .. .. .     | 50     | 5941, 3      | 8 May ..    | ..       | ..        |
| Dixon, E. S. .. .. .  | Palmerston North, N.Z.    | 42     | 5958         | 14 May ..   | 38       | 17 May.   |
| Donaghy's Rope and Twine Company,<br>Limited                        | Dunedin, N.Z. .. .. .     | 50     | 5962         | 18 May ..   | 42       | 31 May.   |
| Dresden Pianoforte Manufacturing and<br>Agency Company              | Dunedin, &c., N.Z. .. ..  | 9, 39  | 5988, 9      | 1 June ..   | 46       | 14 June.  |
| Emdeca Metal Decorating Company,<br>Limited                         | London, Eng. . . . .      | 17     | 5917         | 24 April .. | 35       | 3 May.    |
| Fay and Co., J. (See G. W.<br>McDonald.)                            |                           |        |              |             |          |           |
| Field and Sons, E. .. .. .  | Stelmanthorpe, Eng. ..    | 34     | 5921         | 25 April .. | 46       | 14 June.  |
| Firth, E. T. C. .. .. .   | Auckland, N.Z. .. .. .    | 50     | 6017         | 22 June ..  | 59       | 12 July.  |
| Furness and Co., R. (See C. H.<br>Furness.)                         |                           |        |              |             |          |           |
| Furness, C. H. .. .. .  | Auckland, N.Z. .. .. .    | 42     | 5891         | 10 April .. | 46       | 14 June.  |
| Garland and Son, T. H. .. .. .                                      | Auckland, N.Z. .. .. .    | 42     | 5934         | 8 May ..    | ..       | ..        |
| Gill, M. J. .. .. .   | Christchurch, N.Z. .. ..  | 50     | 5972         | 25 May ..   | 46       | 14 June.  |
| Gill, M. J. .. .. .   | Christchurch, N.Z. .. ..  | 48     | 5973         | 25 May ..   | 42       | 31 May.   |
| Goldingham and Beckett .. .. .                                      | Palmerston North, N.Z.    | 42     | 5896         | 11 April .. | 42       | 31 May.   |
| Graham, J. R. .. .. .   | Palmerston North, N.Z.    | 42     | 5861         | 28 March .. | 31       | 19 April. |
| Green, W. C. .. .. .  | Sydney, N.S.W. .. .. .    | 42     | 6001         | 7 June ..   | 46       | 14 June.  |
| Hartley, S. S., and another .. ..                                   | San Francisco, U.S.A. . . | 47     | 5969         | 21 May ..   | 42       | 31 May.   |

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

| Name.  | Address.                  | No. of Class.       | Application. |               | Gazette. |           |
|--|---------------------------|---------------------|--------------|---------------|----------|-----------|
|  |                           |                     | No.          | Date.         | No.      | Date.     |
| Henderson and Sons, D. ..  | Leicester, Eng. ..        | 38                  | 6021         | 22 June ..    | 53       | 28 June.  |
| Hickson, G. H., and another ..   | Stockton-on-Tees, Eng. .. | 40                  | 5893         | 11 April ..   | 31       | 19 April. |
| Hickson and Co. (See R. Lee and G. H. Hickson.)  |                           |                     |              |               |          |           |
| Hobbs Bros. (See J. C. Hobbs.)   |                           |                     |              |               |          |           |
| Hobbs, J. C. ..  | Oroua, N.Z. ..            | 42                  | 5869         | 3 April ..    | 59       | 12 July.  |
| Holdenson and Nielson. (See P. J. Holdenson.)  |                           |                     |              |               |          |           |
| Holdenson, P. J. ..  | Melbourne, Vic. ..        | 42                  | 5880         | 4 April ..    | ..       | ..        |
| Hughes, W. E., and another]  | Wellington, N.Z. ..       | 47                  | 5969         | 21 May ..     | 42       | 31 May.   |
| International Harvester Company of America   | Chicago, U.S.A. ..        | 7                   | 5965, 6      | 21 May ..     | 42       | 31 May.   |
| Jackson, J. J. ..  | Martinborough, N.Z. ..    | 2, 3                | 5945, 6      | 9 May ..      | 38       | 17 May.   |
| Johnson, S. ..   | East Melbourne, Vic. ..   | 3                   | 5853         | 21 March ..   | 33       | 19 April. |
| Jönköpings och Vulcans Tandsticks-fabriksaktiebolag  | Jönköping, Sweden ..      | 47                  | 5846-51      | 21 March ..   | 31       | 19 April. |
| Koefoed, H. L. ..  | Auckland, N.Z. ..         | 42                  | 5920         | 25 April ..   | 35       | 3 May.    |
| Kriegsfeld and Co., B. ..  | Manchester, Eng. ..       | 45                  | 5979         | 29 May ..     | 42       | 31 May.   |
| Lane, E. ..  | Oamaru, N.Z. ..           | 48                  | 5882         | 5 April ..    | 31       | 19 April. |
| Lane, E. G. (See E. Lane.)   |                           |                     |              |               |          |           |
| Lee, R., and another ..  | Stockton-on-Tees, Eng     | 40                  | 5893         | 11 April ..   | 31       | 19 April. |
| Lemain and Co., J. (See T. G. Martineau.)  |                           |                     |              |               |          |           |
| Lever Bros., Limited ..  | Sydney, N.S.W. ..         | 47, 48              | 5873, 4      | 4 April ..    | ..       | ..        |
| Lever Bros., Limited ..  | Sydney, N.S.W. ..         | 47, 48              | 5877, 8      | 4 April ..    | ..       | ..        |
| Lever Bros., Limited ..  | Sydney, N.S.W. ..         | 47, 48              | 5875, 6      | 4 April ..    | 31       | 19 April. |
| Lever Bros., Limited ..  | Sydney, N.S.W. ..         | 47                  | 5947, 9      | 9 May ..      | 38       | 17 May.   |
| Lever Bros., Limited ..  | Sydney, N.S.W. ..         | 48                  | 5949, 50     | 9 May ..      | 38       | 17 May.   |
| Lever Bros., Limited ..  | Sydney, N.S.W. ..         | 48                  | 6020         | 22 June ..    | 53       | 28 June.  |
| Luxford and Co., W. M. ..  | Wanganui, N.Z. ..         | 42                  | 5886         | 7 April ..    | 35       | 3 May.    |
| Maconochie Bros., Limited ..   | London, E., Eng. ..       | 42                  | 5928         | 3 May ..      | 38       | 17 May.   |
| Mal-Kah Company. (See B. Kriegsfeld and Co.)   |                           |                     |              |               |          |           |
| Murion, Madame. (See M. Westgarth.)  |                           |                     |              |               |          |           |
| Manning, H. W. ..  | Auckland, N.Z. ..         | 3                   | 5984         | 31 May ..     | 46       | 14 June.  |
| Marriner, J., and another ..   | Christchurch, N.Z. ..     | 49                  | 5885         | 7 April ..    | 31       | 19 April. |
| Marshall's Proprietary, Limited  | Dunedin ..                | 50                  | 5986         | 1 June ..     | 53       | 28 June.  |
| Martin, R. ..  | Wellington, N.Z. ..       | 1                   | 5978         | 29 May ..     | 42       | 31 May.   |
| Martineau, T. G. ..  | Cognac, France ..         | 43                  | 5994         | 7 June ..     | 46       | 14 June.  |
| McDonald, G. W. ..   | Wellington, N.Z. ..       | 4                   | 5932         | 5 May ..      | 46       | 14 June.  |
| Mestitz and Son, S. ..   | Raudnitz-a-Elbe, Austria  | 6                   | 5871         | 3 April ..    | 31       | 19 April. |
| Miller Lock Company ..   | Philadelphia, U.S.A. ..   | 13                  | 6002         | 11 June ..    | 59       | 12 July.  |
| Morgan Crucible Company, Limited, The  | London, Eng. ..           | 4, 6, 8, 16, 47, 50 | 5995-6000    | 7 June ..     | 46       | 14 June.  |
| Mulheas, F. ..   | Wellington, N.Z. ..       | 48                  | 5918         | 24 April ..   | ..       | ..        |
| Murine Eye Remedy Company, The   | Chicago, U.S.A. ..        | 3                   | 5916         | 24 April ..   | 35       | 3 May.    |
| Naamlooze Vennootschap Hollandische Cacao en Chocolade-Fabrieken voorheen Bendsorp and Co. | Amsterdam, Holland ..     | 42                  | 5501         | 6 Sept., 1905 | 46       | 14 June.  |
| Nash and Co., Limited, J. A. ..  | Palmerston North, N.Z. .. | 42                  | 5953         | 10 May ..     | 46       | 14 June.  |
| Neophone, Limited ..   | London, Eng. ..           | 8                   | 5983         | 30 May ..     | 46       | 14 June.  |
| New Zealand Dairy Association, Limited, The  | Auckland, N.Z. ..         | 42                  | 6026         | 26 June ..    | ..       | ..        |
| New Zealand Glue Company, Limited  | Onehunga, N.Z. ..         | 1                   | 5892         | 10 April ..   | 38       | 17 May.   |
| New Zealand Portland Cement Company, Limited   | Auckland, N.Z. ..         | 17                  | 6004         | 11 June ..    | 59       | 12 July.  |
| New Zealand Salt Company, Limited  | Christchurch, N.Z. ..     | 42                  | 5985         | 1 June ..     | 46       | 14 June.  |
| Nobel's Explosives Company, Limited  | Glasgow, Scotland ..      | 20                  | 5929         | 3 May ..      | 38       | 17 May.   |
| Norden and Co., J. ..  | London, Eng. ..           | 18                  | 5883         | 30 March ..   | 31       | 19 April. |
| Norman, J. E. ..   | Leicester, Eng. ..        | 39                  | 6031         | 26 June ..    | 59       | 12 July.  |
| Noton Bros. ..   | Auckland, N.Z. ..         | 42                  | 5760         | 3 Feb. ..     | 46       | 14 June.  |
| Oliver Typewriter Company, The   | Chicago, U.S.A. ..        | 39                  | 6029         | 26 June ..    | 59       | 12 July.  |
| Oudaille, A. O. ..   | Dunedin, N.Z. ..          | 50                  | 5881         | 4 April ..    | 31       | 19 April. |
| Paling and Co., Limited, W. H. ..  | Sydney, N.S.W. ..         | 9                   | 6018         | 22 June ..    | 53       | 28 June.  |
| Parsons and Co. ..   | Motueka, N.Z. ..          | 42                  | 6033         | 28 June ..    | 59       | 12 July.  |
| Paterson and Co., A. S. ..   | Wellington, N.Z. ..       | 42                  | 5859         | 24 March ..   | 31       | 19 April. |
| Patterson, Slack, and Co. ..   | Wellington, N.Z. ..       | 2                   | 5990         | 5 June ..     | 46       | 14 June.  |
| Patterson, Slack, and Co. ..   | Wellington, N.Z. ..       | 3                   | 5991         | 5 June ..     | ..       | ..        |
| P.B.C. Company, The ..   | Sydney, N.S.W. ..         | 48                  | 5808         | 28 Feb. ..    | 35       | 3 May.    |
| Perry, S. F. ..  | Stone, Eng. ..            | 38                  | 5910         | 19 April ..   | 38       | 17 May.   |
| Phillips and Sons, G. ..   | London, Eng. ..           | 45                  | 6028         | 26 June ..    | ..       | ..        |
| Phillips and Sons, G. ..   | London, Eng. ..           | 45                  | 5903, 6      | 17 April ..   | ..       | ..        |
| Phillips and Sons, G. ..   | London, Eng. ..           | 45                  | 5902, 4, 5   | 17 April ..   | 35       | 3 May.    |
| Pidgeon and Co., Limited, E. W. ..   | Christchurch, N.Z. ..     | 45, 50              | 6024, 5      | 25 June ..    | ..       | ..        |
| Finchin, Johnson, and Co., Limited   | London, Eng. ..           | 1                   | 5956         | 14 May ..     | 42       | 31 May.   |
| Pinxterco, Limited ..  | Amsterdam, Holland ..     | 42                  | 5926         | 2 May ..      | 38       | 17 May.   |
| Reid and Co., H. (See H. Reid.)  |                           |                     |              |               |          |           |
| Reid, H. ..  | Wellington, N.Z. ..       | 39                  | 5977         | 28 May ..     | ..       | ..        |

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

| Name.   | Address.                 | Class.        | Application. |               | Gazette. |           |
|---|--------------------------|---------------|--------------|---------------|----------|-----------|
|   |                          |               | No.          | Date.         | No.      | Date.     |
| Revere Rubber Company ..                                    | Boston, U.S.A. ..        | 50            | 6030         | 26 June ..    | ..       | ..        |
| Richards' Dyspepsia Tablet Association, Dr.                 | New York, U.S.A. ..      | 3             | 5907         | 18 April ..   | 31       | 19 April. |
| Ripolin, Limited ..   | London, Eng. ..          | 1             | 5961         | 16 May ..     | 42       | 31 May.   |
| Robertson, G. S. ..   | Castlecliff, N.Z. ..     | 1             | 5922         | 25 April ..   | 35       | 3 May.    |
| Robinson and Son, J. H. (See S. Robinson.)                  |                          |               |              |               |          |           |
| Robinson, S. ..   | Wellington, N.Z. ..      | 14            | 5980         | 30 May ..     | 53       | 28 June.  |
| Roger and Co., P. ..  | Epernay, France ..       | 43            | 5884         | 6 April ..    | 35       | 3 May.    |
| Sadler, Firth, and Ross, Limited ..                         | London, S.E., Eng. ..    | 42            | 5911         | 19 April ..   | 35       | 3 May.    |
| Samuel, A. M. ..  | Wellington, N.Z. ..      | 42            | 5963         | 18 May ..     | 42       | 31 May.   |
| Sargood, Son, and Ewen ..                                   | Auckland, N.Z. ..        | 12            | 5970         | 22 May ..     | 46       | 14 June.  |
| Sargood, Son, and Ewen ..                                   | Wellington, &c., N.Z. .. | 30            | 5971         | 23 May ..     | 42       | 31 May.   |
| Scott, A. C. H. ..  | Auckland, N.Z. ..        | 44            | 6034         | 29 June ..    | 59       | 12 July.  |
| Scott, A. C., and Co. (See A. C. H. Scott.)                 |                          |               |              |               |          |           |
| Sharples, J. C. ..  | Auckland, N.Z. ..        | 50            | 5872         | 4 April ..    | 42       | 31 May.   |
| Siddons, J. ..  | Auckland, N.Z. ..        | 2             | 6006         | 13 June ..    | 46       | 14 June.  |
| Sigall and Co. ..   | Wellington, N.Z. ..      | 45            | 5914         | 20 April ..   | 42       | 31 May.   |
| Sigall and Co. ..   | Wellington, N.Z. ..      | 45            | 5915         | 20 April ..   | 35       | 3 May.    |
| Sipe and Co., J. B. ..                                      | Pittsburg, U.S.A. ..     | 1             | 5987         | 1 June ..     | 46       | 14 June.  |
| Smith and Wellstood, Limited ..                             | Bonnybridge, Scotland .. | 18            | 5806         | 27 Feb. ..    | 31       | 19 April. |
| Smith Co., M. H. ..   | New York, U.S.A. ..      | 3             | 5981, 2      | 30 May ..     | 46       | 14 June.  |
| Société Générale Suisse de Chocolats                        | Vevey, Switzerland ..    | 42            | 5974         | 25 May ..     | 46       | 14 June.  |
| Southern Cross Biscuit Company, Limited, The                | Wanganui, N.Z. ..        | 42            | 5898         | 12 April ..   | 35       | 3 May.    |
| Standard Table Oil Cloth Company ..                         | New York, U.S.A. ..      | 36            | 6003         | 11 June ..    | 59       | 12 July.  |
| Standard Oil Company of New York                            | New York, U.S.A. ..      | 47            | 5968         | 21 May ..     | 42       | 31 May.   |
| Standard Varnish Works ..                                   | New York, U.S.A. ..      | 1             | 5933         | 8 May ..      | ..       | ..        |
| Stavenger Preserving Company ..                             | Stavenger, Norway ..     | 42            | 6027         | 26 June ..    | ..       | ..        |
| Steen and Hill ..   | Wellington, N.Z. ..      | 42            | 5925         | 2 May ..      | ..       | ..        |
| Stratford Farmers' Co-operative Association, Limited        | Stratford, N.Z. ..       | 42            | 5587         | 24 Oct., 1905 | 31       | 19 April. |
| Strauss and Co. ..  | London, Eng. ..          | 43            | 5682         | 11 Dec., 1905 | 46       | 14 June.  |
| Strong, E. ..   | Auckland, N.Z. ..        | 3             | 5899         | 17 April ..   | 35       | 3 May.    |
| Taylor, J. ..   | Dunedin, N.Z. ..         | 38            | 6032         | 26 June ..    | 59       | 12 July.  |
| Topsy Blackine Company. (See J. C. Sharples.)               |                          |               |              |               |          |           |
| Tuck, E. J. ..  | Wellington, N.Z. ..      | 2             | 6008         | 13 June ..    | 46       | 14 June.  |
| Vereinigte Pinsel Fabriken ..                               | Nuremberg, Germany ..    | 50            | 5818, 19, 20 | 5 March ..    | 53       | 28 June.  |
| Wall, R. H. ..  | London, Eng. ..          | 13, 38        | 5951, 2      | 9 May ..      | ..       | ..        |
| Welsbach Incandescent Light Company of Australasia, Limited | Wellington, N.Z. ..      | 15            | 5924         | 1 May ..      | 38       | 17 May.   |
| Westgarth, M. ..  | Auckland, N.Z. ..        | 38            | 5900         | 17 April ..   | 31       | 19 April. |
| White and Co., Limited ..                                   | Dunedin, N.Z. ..         | 42            | 5866         | 31 March ..   | 35       | 3 May.    |
| White, Madame. (See E. W. Wortley.)                         |                          |               |              |               |          |           |
| Wilson and Co., R. ..                                       | Dunedin, N.Z. ..         | 42            | 5957         | 14 May ..     | 42       | 31 May.   |
| Winder, G. ..   | Wellington, N.Z. ..      | 7, 12, 18, 50 | 5887-90      | 9 April ..    | 31       | 19 April. |
| Winsor and Newton, Limited                                  | London, Eng. ..          | 1             | 5992         | 6 June ..     | ..       | ..        |
| Winsor and Newton, Limited                                  | London, Eng. ..          | 39            | 5993         | 6 June ..     | 46       | 14 June.  |
| Wortley, E. W. ..   | Wellington, N.Z. ..      | 3             | 5931         | 5 May ..      | 42       | 31 May.   |
| Ziele, C. W. ..   | Christchurch, N.Z. ..    | 38            | 5870         | 3 April ..    | 31       | 19 April. |
| Ziele, C. ..  | Christchurch, N.Z. ..    | 50            | 5935         | 8 May ..      | 38       | 17 May.   |

List of Applicants for Registration of Designs.

ALPHABETICAL list of applicants for registration of designs for quarter ending 30th June, 1906.

| Name.                          | Address.              | Class. | Application. |             | Gazette. |           |
|--------------------------------|-----------------------|--------|--------------|-------------|----------|-----------|
|                                |                       |        | No.          | Date.       | No.      | Date.     |
| Barningham and Co. ..          | Dunedin, N.Z. ..      | 1      | 287          | 22 June ..  | 53       | 28 June.  |
| Chatfield, E. F. ..            | Auckland, N.Z. ..     | 1      | 281          | 5 May ..    | 38       | 17 May.   |
| Collins Bros. and Co., Limited | Auckland, N.Z. ..     | 5      | 284          | 2 April ..  | 31       | 19 April. |
| Harding and Billing ..         | Auckland, N.Z. ..     | 5      | 286          | 27 April .. | 53       | 28 June.  |
| Wilson, J. ..                  | Christchurch, N.Z. .. | 1      | 285          | 27 April .. | 35       | 3 May.    |

