



Patents, Designs, and Trade Marks

SUPPLEMENT

TO THE

NEW ZEALAND GAZETTE

OF

THURSDAY, FEBRUARY 3, 1910.

Published by Authority.

WELLINGTON, THURSDAY, FEBRUARY 3, 1910.

ALPHABETICAL LISTS

OF

INVENTORS, INVENTIONS,

APPLICANTS FOR

REGISTRATION OF TRADE MARKS,

AND

APPLICANTS FOR REGISTRATION OF DESIGNS,

FOR QUARTER ENDED 31ST DECEMBER, 1909.

Alphabetical List of Applicants for Letters Patent for Quarter ended 31st December, 1909.

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. The first number and date are those of the application, the second (in parentheses) those of the *Gazette*. Where only one number and date are inserted, the application has not yet been accepted.

* Denotes a provisional specification. † Denotes a prior date under the International and Intercolonial Arrangements.

Abbott, H. C., Launceston, Tasmania; draught-regulator for grate; 26778, 21st October.

Abrams, L. G., Sydney, New South Wales; millet or broom-corn broom; (H. M. Marsh); 26434, 18th August; (106, 16th December).

Adams, E., Dannevirke, New Zealand; military spade; 26885, 11th November; (101, 2nd December).*

Adams, E., Dannevirke, New Zealand; target; 26886, 11th November.

Adams, F. W., Blenheim, New Zealand; acetylene-lamp; 26770, 20th October.

Adams, R., London, England; door-closer and check; 26866, 5th November; (101, 2nd December).

Adams, T. L., Dunedin, New Zealand; cooking-utensil; 27032, 11th December; (8, 27th January, 1910).*

Addis, H., Ashburton, New Zealand; spouting-bracket; 26920, 16th November.

Aitchison, H., Ryal Bush, New Zealand; swingletree; 26816, 28th October; (96, 18th November).*

Alcock, A. U. (see Alcock and Co. Proprietary, Limited, No. 26884).

Alcock and Co. Proprietary, Limited, Melbourne, Victoria; electric process for drying timber; (A. U. Alcock); 26884, 11th November; (101, 2nd December).*

Allon, C., El Paso, United States America; slime separator and classifier; 26897, 10th November; (101, 2nd December).

Allen, H. F., Christchurch, New Zealand; hat-pin; 26972 1st December.

Allen, J. V., Weymouth, Norfolk, United States America (see United Shoe Machinery Company, No. 26735).

Alley, C. J., and another, Fardon, New Zealand; scrubbing-brush; 26832, 2nd November.

American Automatic Telephone Company, Rochester, United States America; electric-switch-control mechanism; (C. L. Goodrum); 27029, 10th December; (2, 13th January).

Ames, R., London, England (see Tarafirma Limited, No. 26944).

Amey, D., Sale, Victoria; reversible plough, &c.; 26627, 22nd September; (101, 2nd December).*

Anderson, A., and another, St. Kilda, Victoria; jute-bagging manufacture; 25938, 12th May; (88, 21st October).

Anderson, D., London, England; electric-light-controlling device; 26847, 2nd November; (101, 2nd December).

Anderson, G., and others, Wanganui, New Zealand; water-heater for gas-stove; 27108, 30th December.

Andrews, F. H., Wellington, New Zealand; propeller; 27088, 24th December.

Angus, A. R., Mosman, New South Wales; preventing collisions between railway-trains; 27003, 6th December.

Ansell, F. A. W., Auckland, New Zealand; milking-bucket; 26923, 17th November.

Arbuckle, A. J., Belgravia, Transvaal; tank for separating solid matter from liquids; 26835, 2nd November; (101, 2nd December).

Arbuckle, A. J., and another, Belgravia, Transvaal; means for separating pulverised ore, &c., from liquid; 26836, 2nd November; (101, 2nd December).

Ardern, V. W., and another, Fitzroy, New Zealand; water-inlet for gas-meter; 27017, 7th December; (2, 13th January).*

Ashton, O., Lawrence, United States America (see United Shoe Machinery Company, No. 26875).

Bailey, A., and others, Christchurch, New Zealand; trotting-sulky; 26989, 3rd December.

Bain, J., Dunedin, New Zealand; animal-trap; 26701, 7th October; (93, 4th November).*

Bain, J., Waipahi, New Zealand; gear of drill, grubber, horse-hoe, &c.; 27007, 6th December; (2, 13th January).*

Baker, E. M., Auckland, New Zealand; mixture for destroying rats; 26955, 23rd November; (106, 16th December).*

Baldwin, D., Invercargill, New Zealand; sterilising and preserving milk; 26929, 19th November.

Balfour, T., Ongaonga, New Zealand; potato-planter; 27050, 16th December; (2, 13th January).*

Balfour, T., Ongaonga, New Zealand; door-lock; 27051, 16th December; (2, 13th January).*

APPLICANTS FOR LETTERS PATENT—continued.

Ball, A. A., jun., Lynn, United States America (see United Shoe Machinery Company, No. 25413).

Ball, J., Chicago, United States America; shoes; 26696, 8th October.

Ballinger, A. S., Wellington, New Zealand; window-sash; 26845, 3rd November; (101, 2nd December).*

Ballinger, T., and another, Wellington, New Zealand; spouting-bracket; 26870, 8th November; (106, 16th December).

Bamford, J., Uttoxeter, England; potato-digger; 27073, 21st December; (8, 27th January, 1910).

Bamforth, E., Hastings, New Zealand; breast-pump; 26775, 21st October; (96, 18th November).*

Barker, J. C., Leeds, England; metallurgical furnace; 27071, 21st December; (8, 27th January, 1910).

Barker, T., and another, Auckland, New Zealand; life-belt; 26967, 25th November; (2, 13th January).*

Barnard, F. A., and another, Eltham, New Zealand; cow-salve; 26902, 13th November; (106, 16th December).*

Barnett, A. J., and another, Balfour, New Zealand; means for holding cows; 26820, 1st November.

Barningham, S., Dunedin, New Zealand; range; 26752, 15th October; (106, 16th December).

Baron, B., London, England; means for charging smoking-pipes; 26980, 2nd December; (2, 13th January).

Barrett, A. N., and another, Wellington, New Zealand; operating tramway points; 26680, 4th October; (93, 4th November).*

Barrett, E., Christchurch, New Zealand; hair-pad; 26865, 5th November; (96, 18th November).*

Bartlett, S., Dunedin, New Zealand; envelope; 26910, 12th November; (101, 2nd December).*

Bate, J., Parnell, New Zealand; flax-fibre, &c., drying and brushing; 26359, 3rd August; (2, 13th January).*

Bates, A., Leicester, England (see United Shoe Machinery Company, Nos. 25315, 25318, 25493, 25494).

Bates, A., and others, Leicester, England (see United Shoe Machinery Company, No. 25305).

Bates, J. W., Hastings, New Zealand; account-book; 25956, 19th May; (85, 7th October).

Bauerle, C., Eifelton, New Zealand; plough; 27080, 21st December; (8, 27th January, 1910).*

Bayard, E., Rochester, United States America (see United Shoe Machinery Company, No. 26876).

Baynes, C., and another, London, England; detachable rim for wheels; 26695, 26th October, 1908.†

Bayston, W. S., Melbourne, Victoria; compound for neutralising fumes in blasting operations; (W. Burgess); 26488, 24th August; (101, 2nd December).

Beach, W. J. H., Wellington, New Zealand; aeroplane; 26981, 2nd December; (106, 16th December).*

Beamish, W., Hastings, New Zealand; water-flush; 26765, 16th October; (96, 18th November).*

Beamish, W., Hastings, New Zealand; water-flushing apparatus; 27028, 10th December; (2, 13th January).*

Beeson, H., Onehunga, New Zealand; horse-bridle; 26810, 28th October; (96, 18th November).*

Bell, C. R., and another, Tuakau, New Zealand; bleaching *phormium tenax*, &c.; 26723, 12th October; (93, 4th November).*

Bell, W. H., Palmerston North, New Zealand; silencing ball-cocks; 27026, 11th December; (2, 13th January).*

Bellringer, F. T., and another, New Plymouth, New Zealand; water-inlet for gas-meter; 27017, 7th December; (2, 13th January).*

Benaglia, V., and another, Milan, Italy; cinematograph; 26763, 16th October; (96, 18th November).

Benham, E. B., New London, United States America (see Hydro-carbon converter Company, No. 25457).

Bennet, R., Footscray, Victoria; fishing-line reel; 25700, 13th March; (106, 16th December).

Bennett, E. S., and another, New York, United States America; screw pump; 27099; 23rd December; (8, 27th January, 1910).

Berry, E. D., Palmerston North, New Zealand; liquid regulator and stop valve; 26919, 13th November; (101, 2nd December).*

Bertrand, F. E., Swampscott, United States America (see United Shoe Machinery Company No. 25317).

Bettington, C. A., London, England; steam-generator; 27076, 21st December.

Bettington, C. A., London, England; pulveriser for coal, &c.; 27077, 21st December.

Bevan, W. R., and another, Belvedere, England; nut-lock; 26794, 26th October.

Bianchi, E., Hamburg, Germany (see J. T. Hunter, No. 26975).

Bidwell, E., Gloucester, England (see G. E. Collins, No. 27006).

Bingham, A., and another, Leicester, England (see United Shoe Machinery Company, No. 26733).

APPLICANTS FOR LETTERS PATENT—*continued.*

Bioletti, H. O., Auckland, New Zealand; door-holder; 26568, 9th September; (96, 18th November).*

Bishara, S. S., Stratford, New Zealand; horse-holder for vehicle; 27089, 24th December.

Blackman, L., Hamilton, New Zealand; governing speed of engines; 26906, 10th November; (101, 2nd December).*

Blair, W. J., Dunedin, New Zealand (see G. S. Thomson, No. 26323).

Bland, A. J., Wellington, New Zealand; book-rest; 27086, 23rd December; (8, 27th January, 1910).*

Blockley, J. J., Palmerston North, New Zealand; flushing apparatus; 26643, 24th September; (101, 2nd December).*

Booth, N. A., Dunedin, New Zealand; slicing-knife; 26855, 2nd November; (96, 18th November).*

Borlase, W., Dunedin, New Zealand; variable-speed gear for motor-cycles, &c.; 25242, 16th November, 1908; (85, 7th October).

Boyd, J. E., Timaru, New Zealand; broom-hanger; 27008, 6th December.

Bowden, W. G., and another, Melbourne, Victoria; pump; 26318, 29th July; (101, 2nd December).

Bradley, B., and others, Sheffield, England; zinc and copper extraction and electrolytic cell; 26558, 9th September; (93, 4th November).

Bradley, H. W., and others, Sheffield, England; zinc and copper extraction and electrolytic cell; 26558, 9th September; (93, 4th November).

Bray, G. W., Footscray, Victoria; swingletree; 27102, 30th December; (8, 27th January, 1910).*

Bray, W. C., Parkside, South Australia; cart-notebook cover and binder; 26739, 14th October; (96, 18th November).

Bray, W. C., Parkside, South Australia; holder or frame for interchangeable cards; 26740, 14th October.

Brejcha, T. V., Strassburg, Germany; production of bore-holes; 26998, 7th December.

Brenner, P., and another, Dinsburg, Germany; self-acting valves for pumps; 27047, 31st December, 1908 †; (8, 27th January, 1910).

Brigham, D., Auckland, New Zealand; horse-collar; 27021, 8th December; (8, 27th January, 1910).*

Brock, M., Boston, United States America (see United Shoe Machinery Company, No. 25204).

Brooker, E. H., Medbury, New Zealand; seed stripper and dresser; 25482, 23rd January; (106, 16th December).

Brooks, D. M., Wellington, New Zealand; tide-operated air-compressor; 25276, 27th November, 1908; (85, 7th October).

Brothers, E., Lynn, United States America (see United Shoe Machinery Company, No. 26883).

Broughton, E., Devonport, New Zealand; playing-cards; 26785, 22nd October.

Brown, D. F. B., Auckland, New Zealand; tramway-car brake; 25608, 26th February; (101, 2nd December).

Brown, E., Baden, Switzerland; turbine installations; 26977, 1st December; (2, 13th January).

Brown, E., Bahnhofsweg, Switzerland; marine-turbine installation; 27103 and 27104, 30th December.

Brown, J., Waibi, New Zealand; tar and rubber composition; 26895, 12th November; (8, 27th January, 1910).*

Brown, L. M., Salem, United States America (see United Shoe Machinery Company, No. 25416).

Brown, J. H., and another, Leicester, England (see United Shoe Machinery Company, No. 26736).

Brown, P., Riverton, New Zealand; aeroplane; 26900, 11th November; (101, 2nd December).*

Brown-Durie, A., and another, Dunedin, New Zealand; filter; 26756, 15th October; (96, 18th November).

Buckminster, I. C., and another, Beverly, United States America (see United Shoe Machinery Company, No. 25629).

Bunning, G. E., Dalveen, Queensland (see G. G. Turri, No. 26767).

Burgess, W., Camborne, England (see W. S. Bayston, No. 26488).

Burlingame, E. E., and another, New York, United States America; screw pump; 27099, 23rd December; (8, 27th January, 1910).

Burrows, A., and another, Modella, Victoria; self-locking attachment for bicycle-handles, &c.; 26769; 20th October; (96, 18th November).*

Burton, J., Owaka, New Zealand; preparation for the hair; 26901, 11th November; (101, 2nd December).*

Bussell, J. N., Boston, United States America (see United Shoe Machinery Company, No. 26121).

Butler, V. G., Winton, New Zealand; device for applying lotions to scalp; 26772, 20th October.

Button, H., Trevallyn, Tasmania; construction of roofs; 26850, 7th November, 1908 †; (101, 2nd December).

Calichipulo, A., Turin, Italy; sighting device; 26963, 24th November; (106, 16th December).*

APPLICANTS FOR LETTERS PATENT—*continued.*

Cameron, W., Auckland, New Zealand; card-table top; (E. A. Leslie and J. Donald); 27093, 23rd December.

Campbell, A., and another, Cudgen, New South Wales; wire-strainer; 26549, 9th September; (96, 18th November).

Campbell, W., Dunedin, New Zealand; hame-fastener; 27031, 11th December; (2, 13th January).*

Canterbury Engineering Company (see J. Carter, No. 26893).

Carmine, J. P., Westport, New Zealand; automatic coupling; 25517, 3rd February; (96, 18th November).

Carmine, J. P., Westport, New Zealand; tea-infuser; 26914, 15th November; (106, 16th December).*

Carrington, H. C., Timaru, New Zealand; building bracket; 26970, 1st December.

Carter, J., Christchurch, New Zealand; spray pump and nozzle; 26893, 10th November; (106, 16th December).

Cartwright, J., Vancouver, British Columbia; means for enabling a blasting charge to be fired by a squib and detonator; 26697, 8th October; (93, 4th November).*

Casgrain, L. A., Beverly, United States America (see United Shoe Machinery Company, No. 25412).

Castle, F., Auckland, New Zealand; fire-alarm; 25058, 13th October, 1908; (85, 7th October).

Cavanagh, J., jun., and another, Boston, United States America (see United Shoe Machinery Company, No. 25772).

Cavanagh, P., Timaru, New Zealand; water-gauge for steam-boiler; 26817, 29th October; (96, 18th November).*

Caverhill, F. J. S., Christchurch, New Zealand; sheep-shearing-machine driving-gear; 26472, 25th August; (101, 2nd December).

Cederberg, C., and others, Sydney, New South Wales; tap filter; 27091, 2nd December; (8, 27th January, 1910).*

Chaffey, H. F., Christchurch, New Zealand; guard-rail for tram-cars; 26939, 19th November (106, 16th December).*

Challiner, C. S., and another, Manchester, England; means of connecting non-skid covers to rims of wheels; 26839, 3rd November.

Challiner, J. A., and another, Manchester, England; means of connecting non-skid covers to rims of wheels; 26839, 3rd November.

Chandler and Co., Limited, Auckland, New Zealand; gas-burner; (W. V. D. Kelley); 27044, 15th December; (8, 27th January, 1910).

Chapman, C., and another, Dunedin, New Zealand; aeroplane; 26996, 4th December; (8, 27th January, 1910).

Chapman, E. A., Christchurch, New Zealand; couch; 26691, 7th October; (93, 4th November).

Charcoal Limited, Sydney, New South Wales; kiln for charcoal-manufacture; (O. Wright); 26888, 11th November; (101, 2nd December).*

Chilton, E. J., Kuripuni, New Zealand; closet-flush; 26965, 25th November; (106, 16th December).*

Chipperfield, W. H., London, England; compression of gas or air for lamps; 26584, 13th September; (96, 18th November).

Christie, N. C., and another, Invercargill, New Zealand; railway tablet system; 26626, 20th September; (101, 2nd December).*

Clark, F., and others, Christchurch, New Zealand; advertising-device; 27000, 7th December; (2, 13th January).*

Clark, H. S., Greenmeadows, New Zealand; motor-wheel clip; 26789, 25th October; (96, 18th November).*

Clark, T. E., Hobsonville, New Zealand; building-block; 26924, 24th December; (8, 27th January, 1910).*

Clayton, M., and another, Buckland, New Zealand; apparatus for cooling and warming milk; 25260, 13th March; (96, 18th November).

Clegg, A., and others, Christchurch, New Zealand; advertising-device, 27000, 7th December; (2, 13th January).*

Clegg, C., Sockburn, New Zealand; lifting-jack; 26905, 13th November.

Clegg, N., and another, Christchurch, New Zealand; means of advertising; 26846, 1st November.

Clegg, N., and another, Christchurch, New Zealand; advertising and displaying device; 26954, 23rd November; (106, 16th December).*

Cochrane, D. L., Waikumete, New Zealand; reinforced walls; 26655, 27th September; (96, 18th November).*

Coldman, H. C., and another, Catsford, England; mechanical players for musical instruments; 26853, 2nd November; (101, 2nd December).

Collins, G. E., Pukehou, New Zealand; folding-legs and fasteners for tables; (E. Bidwell); 27006, 8th December; (2, 13th January).

Collins, R., and another, New Plymouth, New Zealand; hand milking-machine; 27084, 21st December; (8, 27th January, 1910).*

Compton, P. M., Lansdowne, New Zealand; opening and closing doors of cow-bails, &c.; 26959, 25th November; (106, 16th December).*

APPLICANTS FOR LETTERS PATENT—*continued.*

Connell, D., Oamaru, New Zealand; steam-turbine; 26892, 12th November; (101, 2nd December).*

Connolly, G. W., Dunedin, New Zealand; method for making illuminated show-cards; 26854, 2nd November; (101, 2nd December).*

Considine, M. P., and others, Sydney, New South Wales; tap-filter; 27091, 23rd December; (8, 27th January, 1910).*

Cooze, C. J., Wellington, New Zealand; nut-lock; 26813, 29th October; (96, 18 November).*

Cotton, A. H., Oue, New Zealand; airship; 26708; 12th October; (93, 4th November).*

Cotton, A. H., Hokianga, New Zealand; turbine, &c.; 26793, 26th November; (96, 18th November).*

Cotton, A. J., Brisbane, Queensland; utilising motor-car engines for imparting power; 26979, 2nd December; (106, 16th December).*

Cox, A. K., London, England; concentrator, &c.; G. L. Whitcombe; 26796, 26th October; (101, 2nd December).

Cranwell, B. F., Henderson, New Zealand; sprayer-tank; 26615, 15th September; (101, 2nd December).*

Cruikshank, C. M., Timaru, New Zealand; egg-carrier; 26982, 2nd December.

Cumberland, P. E. G., St. Kilda, Victoria; preventing corrosion of boilers; 26999, 22nd December, 1908†; (2, 13th January).

Cutmore, H. A., London, England; telephone-mouthpiece closure-device; 26247, 19th July; (2, 13th January).

Dall, W., Dunedin, New Zealand; fencing-dropper; 25453, 12th January; (106, 16th December).

Dalzell, C. B., Little Falls, United States America (see W. H. Lawrence and R. Kennedy, No. 27001).

Davidson, A., Christchurch, New Zealand; soap-dish for attachment to bucket; 26940, 19th November.

Davis, E., and others, Wanganui, New Zealand; water-heater for gas-stove; 27106, 30th December.

Dawes, J. S., Aramoho, New Zealand; internal-combustion-engine valve; 26654; 27th September (101, 2nd December).*

Day, W., Melbourne, Victoria; centrifugal fluid-pressure pump; 27018, 7th December; (2, 13th January).*

Deeley, G. H., and another, Armadale, Victoria; automatic gate-opener; 26683, 6th October; (93, 4th November).*

Deeley, T. W., and another, Toorak, Victoria; automatic gate-opener; 26683, 6th October; (93, 4th November).*

De Grosse, F., Fitzroy, Victoria; sheep-shearer; 26728, 14th October; (93, 4th November).

De Montalk, R. W., Auckland, New Zealand; concrete and ferro-concrete buildings; 27011, 8th December; (2, 13th January).*

Desmarais, C., and another, Hull, Canada; core-extractor for drill-holes; 26887, 11th November; (101, 2nd December).

Dexter, R. A., Auckland, New Zealand; motor-wheel; 26707 9th October (93, 4th November).*

Dexter, R. A., Auckland, New Zealand; wheel for motor-car; 26949, 24th November; (2, 13th January).*

Doherty, P. H., and another, Avon, United States America (see United Shoe Machinery Company, No. 25772).

Donald, J., and another, Glasgow, Scotland (see W. Cameron, No. 27093).

Donnelly, T., Auckland, New Zealand; driving-gear for motor; 27067, 20th December; (8, 27th January, 1910).*

Dooney, P., Brisbane, Queensland (see A. D. Wiseman, No. 27108).

Douglas, S. J. G., and another, Temuka, New Zealand; removing cavings from threshing-machines; 25657, 8th March; (88, 21st October).

Downes, J., and others, Sydney, New South Wales; smoke-consuming apparatus; 26841, 4th November, 1908†; (101, 2nd December).

Draper, J., Whangarei, New Zealand; building-wall construction; 26661, 29th September; (101, 2nd December).*

Drower, G. B., Auckland, New Zealand; roller blotting-pad; 26811, 26th October.

Duggan, W., jun., Dunedin, New Zealand; apparatus for closing doors and gates; 25573, 17th February; (85, 7th October).

Dugins, W. F., Kew, Victoria; boot, shoe, &c., fastener; 25379, 23rd December, 1908; (88, 21st October).

Dunne, R., and another, Dunedin, New Zealand; mitre-box and clamp; 26856, 3rd November; (96, 18th November).*

Dunne, R., and another, Dunedin, New Zealand; marking plans, mounts, &c.; 26857, 3rd November; (96, 18th November).*

Dunne, R., and another, Dunedin, New Zealand; mitre-box for plinth mouldings; 26858, 3rd November; (96, 18th November).*

Dunne, R., and another, Dunedin, New Zealand; mitre-cutter; 26859, 3rd November; (96, 18th November).*

APPLICANTS FOR LETTERS PATENT—*continued.*

Durie (see Brown-Durie).

Dutton, C., and others, London, England; signalling and interlocking system for railways and tramways; 26945 12th January†; 106, 16th December).

Dyhrberg, L. N., Ashburton, New Zealand; fireplace surrounds and curbs; 26891, 11th November; (101, 2nd December).*

Earnshaw, E. A., Wellington, New Zealand; float for locating sunken vessels; 26912, 15th November; (101, 2nd December).*

Eaton, W. G., Boston, United States America (see United Shoe Machinery Company, No. 25417).

Edwards, J., and another, Melbourne, Victoria; pump; 26318, 20th July; (101, 2nd December).

Edwards, O., and others, Sydney, New South Wales; sheep-shearing-machine cutter; 26973, 1st December; (106, 16th December).*

Edwards, T., Ballarat, Victoria; agitator and disintegrator; 26921, 17th November; (106, 16th December).

Edwards, T., Ballarat, Victoria; precipitation of precious metals; 27101, 30th December.

Eldridge, S. G., Warburton, Victoria; steam-saw; 26824, 2nd November; (96, 18th November).*

Elliott, O., and another, Auckland, New Zealand; game for billiard-tables; 25098, 19th October, 1908; (88, 21st October).

Ellis, F., Waitahuna, New Zealand; hydraulic nozzle operator; 26960, 22nd November; (2, 13th January).*

Ellis, J., Avondale, New Zealand; game; 26674, 4th October; (93, 4th November).*

Eng, A., Mangaweka, New Zealand; milk-agitator; 26762, 19th October; (93, 4th November).*

Engberg, A. L., Sangus, United States America (see United Shoe Machinery Company, No. 27013).

Engel, K., Arlington Heights, United States America (see United Shoe Machinery Company, Nos. 25416, 26623).

European Brake Shoe Company, West Orange, United States America; casting metals; (W. G. Nichols); 26731, 14th October; (96, 18th November).

Evans, E. C., East Prahran, Victoria; attachment to exhaust-pipe of high-pressure engine; 27005, 8th December; (2, 13th January).*

Evans, S. P., Christchurch, New Zealand; boat-sculls; 26987, 3rd December.

Ewen, M. F., and another, Chicago, United States America; producing fermentable sugar from ligno-cellulose; 26882, 11th November; (101, 2nd December).

Fassnacht, C., South Bend, United States America (see Sectional Box Company, No. 27069).

Fennell, E. T., and another, Woolwich, England; furnace for treatment of ores; 27068, 20th December; (8, 27th January, 1910).

Ferguson, G. A., and another, Owen Sound, Canada; neck-tie holder; 26750, 15th October.

Findlay, W., Auckland, New Zealand; corn-broom; 27042, 11th December; (2, 13th January).*

Finnerty, H. G., and another, Wellington, New Zealand; operating tramway points; 26680, 4th October; (93, 4th November).*

Fisher, H., and another, Christchurch, New Zealand; flying-machine; 26703, 9th October; (93, 4th November).*

Fisher, H., Christchurch, New Zealand; tram-rail cleaner; 27024, 9th December; (2, 13th January).*

Flavell, C. H., and others, Christchurch, New Zealand; trotting-sulky; 26989, 3rd December.

Flavell, M., and others, Christchurch, New Zealand; trotting-sulky; 26989, 3rd December.

Fletcher, T. N., Thames, New Zealand; target; 26986, 3rd Dec.; (2, 13th January).*

Flintoff, T., High Street, Fremantle, West Australia; window-sash; 26743, 14th October.

Floessell, W. F., Sydney, New South Wales; portable wardrobe; 26840, 18th December, 1908†; (101, 2nd December).

Flynt, L. W. G., Rochester, United States America (see United Shoe Machinery Company, No. 26737).

Forbes, J. S., Philadelphia, United States America; heating and sterilising liquids; 26630, 22nd September; (96, 18th November).

Fox, W. H., Dunedin, New Zealand; anchor-peg; 26754, 15th October; (96, 18th November).

Freeman, H. G., and another, Mosman, New South Wales; bowl-testing apparatus; 25519, 4th February; (101, 2nd December).

Freeman, J. R. L., Palmerston North, New Zealand; spraying fruit-trees; 26688, 6th October; (96, 18th November).*

Fulljames, S. V., Whangarei, New Zealand; attachment for milk-receiving pans; 27027, 10th December; (2, 13th January).*

APPLICANTS FOR LETTERS PATENT - *continued.*

Furber, F. M., Beachmont, United States America (see United Shoe Machinery Company, No. 26602).

Gane, C. E., Normanby, New Zealand; milking-machine; 26660, 29th September; (101, 2nd December).*

Ganley, T., Waihi, New Zealand; boiler-water heater; 26779, 20th October; (101, 2nd December).*

Gardner, A., Wellington, New Zealand; rail- and tramway track points; 26930, 19th November; (101, 2nd December).*

Gare, T., New Brighton, England; machine for reducing vulcanised rubber to powder; 26843, 3rd November; (101, 2nd December).

Garey, W. E., and another, Auckland, New Zealand; life-belt; 26967, 25th November; (2, 13th January).*

Gibb, R. J., Christchurch, New Zealand; locomotive; 26771, 20th October; (96, 18th November).*

Gibbs, W., Christchurch, New Zealand; glass-glazing; 26717, 12th October.

Gibbs, W., Christchurch, New Zealand; manufacture of glass; 26718, 12th October.

Gibbs, W., Christchurch, New Zealand; woven wire as substitute for glass; 26719, 12th October.

Gibbs, W., Christchurch, New Zealand; fret-lead-glass glazing; 26751, 15th October.

Gibson, S. J., and another, Temuka, New Zealand; removing cavings from threshing-machines; 25657, 8th March; (88, 21st October).

Gilbert, T. J., and another, Brunswick, Victoria; machine for dressing rails; 26993, 3rd December; (8, 27th January, 1910).

Giles, R., and another, Otaki, New Zealand; boot holding and positioning device; 26760, 19th October.

Gill, J. H., Dunedin, New Zealand; flying-machine; 26873, 6th November; (101, 2nd December).*

Gillman, T. H., and another, Hawera, New Zealand; vacuum-producing apparatus; 25419, 7th January; (85, 7th October).

Goddard, J. W., and others, Leicester, England (see United Shoe Machinery Company, No. 26874).

Godou, G., Winchester, United States America (see United Shoe Machinery Company, No. 26598).

Goode, F. J., and others, Wellington, New Zealand; method of book-sewing; 26818; 1st November; (96, 18th November).*

Goodfellow, M. A., Carlton, Victoria; card-playing board; 26805, 27th October; (96, 18th November).*

Goodman, W. G. T., and another, Adelaide, South Australia; trolley-wheel for electric tram; 26948, 24th November.

Goodrum, C. L., Urbana, United States America (see American Automatic Telephone Company, No. 27029).

Goodwin, E., Toowoomba, Queensland; compressed-air valve; 26971, 8th December, 1908†; (106, 16th December).

Goodwin, L., and another, New Plymouth, New Zealand; means for hanging pictures; 26677, 4th October; (93, 4th November).

Gore, H. C., Dunedin, New Zealand; ornamental lettering on glass; 26988, 2nd December; (2, 13th January).

Goss, W. E., Perth, West Australia; acetylene-generator; 26795, 30th March †; (106, 16th December).

Gouldbourn, J., and another, Leicester, England (see United Shoe Machinery Company, Nos. 25305, 26736).

Gouldbourn, J., Leicester, England (see United Shoe Machinery Company, No. 27014).

Grace, L. G., Hawera, New Zealand; interchangeable and convertible pump and siphon apparatus; 26676, 4th October; (96, 18th November).

Grace, L. G., and another, Hawera, New Zealand; vacuum-producing apparatus; 25419, 7th January; (85, 7th October).

Graham, E. P., and another, Dunedin, New Zealand; observing water-level of boilers; 26755; 15th October.

Grainger, A. M., Dunedin, New Zealand; noxious weeds extractor; 25447, 13th January; (106, 16th December).

Grainger, A. M., Dunedin, New Zealand; rabbit-trap; 25448, 13th January; (106, 16th December).

Grant, G., and another, Napier, New Zealand; construction of rifle-target; 26686, 6th October; (96, 18th November).

Grant, J., and another, Christchurch, New Zealand; safety hat-pin; 26974, 1st December; (106, 16th December).*

Gray, G., Dunedin, New Zealand; means for setting hand levers; 26702, 7th October; (93, 4th November).*

Gray, J., Dunedin, New Zealand; spring-tine cultivator, &c.; 25185, 4th November, 1908; (88, 21st October).

Gray, M., Fernholme, England; metal receptacle for liquids, &c.; 27048, 14th December; (8, 27th January, 1910).

Green, T. L., Indianapolis, United States America; biscuit-cutting machine; 25798, 7th April; (85, 7th October).

Greenway, H. H., and others, London, England; ore-concentrator; 27097, 29th December.

APPLICANTS FOR LETTERS PATENT—*continued.*

Greig, H., Foxton, New Zealand; beater-bars of flax-stripper; 26699, 9th October; (93, 4th November).*

Grierson, R. W., and others, Sydney, New South Wales smoke-consuming apparatus; 26841, 4th November, 1908†; (101, 2nd December).

Griffin, J. N., Reweti, New Zealand; spring wheel; 26313, 30th October; (96, 18th November).*

Grimaldi, U., and another, Milan, Italy; cinematograph; 26763, 16th October; (96, 18th November).

Grosse (see de Grosse).

Hahn, R. M. (see Sandow, Limited, No. 26555).

Hale, A. H., Palmerston North; skim-milk pasteuriser; 26915, 16th November; (101, 2nd December).*

Hall, J. W., and another, London, England; detachable rim for wheel; 26695, 26th October, 1908†.

Hall, H., Leicester, England (see United Shoe Machinery Company, No. 26601).

Halliday, A. W., Roslyn Bush, New Zealand; traction-engine; 26607, 14th September; (101, 2nd December).*

Hammill, W. J., and another, Auckland, New Zealand; boot or shoe toe-puff; 26995, 3rd December; (8, 27th January, 1910).

Hardley, S., Hamilton, New Zealand; milk cooler and aerator; 26894, 10th November; (101, 2nd December).*

Harkness, B. G. A., and another, Stratford, New Zealand; swingletree; 26983, 3rd December.

Harrop, E. G., London, England; finger-ring; 26761, 19th October; (8, 27th January, 1910).

Hart, W. S., and another, Gisborne, New Zealand; filter-cooler; 26969, 24th November; (106, 16th December).*

Hatt, J. J., Lowestoft, England; magnet windings of electro-magnetic apparatus; 26730, 14th October; (93, 4th November).

Hay, A. B., and another, Owen Sound, Canada; necktie-holder; 26750, 15th October.

Hazen, M. W., New York, United States America; typewriter; 26742, 14th October; (93, 4th November).

Hedwarth Barium Company, Limited, and another, Newcastle-on-Tyne, England; manufacture of barium compounds; 26958, 18th December, 1908†; (106, 16th December).

Henderson, J. W., Sydney, New South Wales; method of making yeast; 27045, 15th December; (2, 13th January).*

Hercus, A. T., Hayanmi, Victoria; sunshade hood for harvester; 26725, 14th October.

Hercus, J., and another, Dunedin, New Zealand; observing water-level in boiler; 26755, 15th October.

Hickson, W., and others, Wellington, New Zealand; method of book-sewing; 26818, 1st November; (96, 18th November).*

Higgins, A. H., and others, Broken Hill, New South Wales; ore-concentrator; 27097, 29th December.

Higgins, F. E., Auckland, New Zealand; horse-race starter; 26931, 20th November; (101, 2nd December).*

Hills, J. L., Kalgoorlie, West Australia; locomotive ash-pan; 26698, 8th October; (93, 4th November).

Hitchcock, F., and another, Auckland, New Zealand; apparatus for cooling and warming milk; 25260, 13th March; (96, 18th November).

Hodder, C. N., and another, Christchurch, New Zealand; means of advertising; 26846, 1st November.

Hodder, C. N., and another, Christchurch, New Zealand; advertising and displaying device; 26954, 23rd November; (106, 16th December).*

Hoffmann, O., and another, Duisburg, Germany; self-acting valve for pump; 27047, 31st December, 1908†; (8, 27th January, 1910).

Holden, W. E., Takaka, New Zealand; advertising-apparatus; 26903; 13th November; (106, 16th December).*

Holle, A. A., Olst, Holland; steam-turbine; 27038, 14th December, 1908†; (2, 13th January).

Holly, E. L., Katanning, West Australia; knee-grip attachment to milking-bucket; 26748, 14th October; (93, 4th November).

Holme, E. M., Stockport, England; crane; 27039, 14th December; (2, 13th January).

Holmes, G. G., Pigeon Bay, New Zealand; drawing off liquids from tins; 26781, 22nd October; (8, 27th January, 1910).*

Holt, E. D., Thames, New Zealand; fencing-tool; 26801, 27th October; (96, 18th November).

Honeyfield, C. E., Tataraimaka, New Zealand; teat-cup; 26952, 24th November; (106, 16th December).*

Honeyfield, C. E., Tataraimaka, New Zealand; milking-machinery; 26957, 25th November; (106, 16th December).*

Hope-Jones, F., London, England (see A. G. Jackson, No. 26848).

APPLICANTS FOR LETTERS PATENT—*continued.*

- Horckerday, F. W., and another, Madras, India; apparatus for slinging horses; 26956, 23rd November; (106, 16th December).*
- Horwood, E. J., Broken Hill, New South Wales; separation of ores; 26684, 13th October, 1908†; (106, 16th December).
- Howard, J., Makaretu, New Zealand; wire-strainer; 26712, 12th October; (93, 4th November).
- Hoy, W., and others, Sydney, New South Wales; smoke-consuming apparatus; 26841, 4th November, 1908†; (101, 2nd December).
- Hughes, L. P., and others, Wellington, New Zealand; frame and shield for cartridge-targets; 26823, 2nd November; (96, 18th November).*
- Hunt, A. H., Wellington, New Zealand; teat-cup; 27049, 16th December; (2, 13th January).*
- Hunter, J. D., Dunedin, New Zealand; pasteurising milk; 26909, 12th November; (101, 2nd December).
- Hunter, J. T., Wellington, New Zealand; machine for treatment of intestines of animals; (Wolf, Sayer, and Heller—E. Bianchi); 26975, 1st December; (8, 27th January, 1910).
- Hutchinson, A. J., Sydney, New South Wales; luggage-label; 26808, 23rd October.
- Hutchinson, A. J., Sydney, New South Wales; hat clip or shaper; 26809, 28th October; (96, 18th November).
- Hydrocarbon Converter Company, New York, United States America; vapourising, &c., hydrocarbon liquids; (E. B. Benham and G. M. S. Tait); 25457, 16th January; (85, 7th October).
- Hyland, J. H., Auckland, New Zealand; water heating and circulating appliance; 26946, 23rd November; (106, 16th December).*
- Isaac, E. C., Wellington, New Zealand; sealing mail-bags; 26620, 20th September; (96, 18th November).*
- Ivar, A. M., Wellington, New Zealand; fastening for cupboards; 26834, 2nd November; (96, 18th November).*
- Jackson, A. E., and another, New Plymouth, New Zealand; rifles and guns; 26896, 12th November; (101, 2nd December).*
- Jackson, A. G., Brisbane, Queensland; mechanism for electrical clock, &c.; (F. Hope-Jones); 26848, 4th November; (2, 13th January).
- Jackson, T., Opuawhanga, New Zealand; scrub-cutting machine; 27041, 14th December; (2, 13th January).*
- James, F. H., and another, Napier, New Zealand; construction of rifle-target; 26686, 6th October; (96, 18th November).
- Jansen, A. E., and others, Mokai, New Zealand; self-lubricating pedestal bearing for axles; 26673, 1st October; (93, 4th November).
- Jennings, G. F. M., Christchurch, New Zealand; insulator bolt; 27033, 13th December; (8, 27th January, 1910).
- Jerram, A. E., and others, Leicester, England (see United Shoe Machinery Company, Nos. 25305, 25643, 26874).
- Jespersen, E., Palmerston North, New Zealand; hand-separator attachment; 26797; 26th October; (96, 18th November).*
- Johns, A. E., Auckland, New Zealand; air-ship; 26671, 30th September; (101, 2nd December).*
- Johnson, W. H., Manchester, England; reinforcing bond for brickwork; 25761, 27th June, 1908†; (93, 4th November).
- Johnston, A., Toronto, Canada (see Massey-Harris Company, Limited, No. 25997).
- Johnston, J., Invercargill, New Zealand; locomotive driving-gear; 27107, 30th December; (8, 27th January, 1910).*
- Jones (see Hope-Jones, Melvin-Jones).
- Jupp, W. J., Wellington, New Zealand; billiard-dining-table adjuster; 26658, 29th September; (96, 18th November).
- Kahlenberg, P., Dunedin, New Zealand; coal-holder; 26614, 15th September; (101, 2nd December)*; (2, 13th January).
- Kale, A., Palmerston North, New Zealand; means for catching flax blades; 26830, 2nd November; (96, 18th November).*
- Kannel (see Van Kannel).
- Keefe, J., Tewaiaiu, New Zealand; machine sheep-shears; 26985, 3rd December; (2, 13th January).*
- Kelley, W. V. D., Newark, United States America (see Chandler and Co., Limited, No. 27044).
- Kelly, J., Invercargill, New Zealand; time-to-rise indicator; 26657, 16th November; (101, 2nd December).*
- Kelly, J. D., and others, Wellington, New Zealand; frame or shield for cartridge-targets; 26823, 2nd November; (96, 18th November).*
- Kennedy, F. T., New Plymouth, New Zealand; window-sash, &c., hanger and holder; 25868, 27th April; (96, 18th November).
- Kennedy, R., and another, Glasgow, Scotland; vacuum-pump; (C. B. Dalzell); 27001, 6th December.

APPLICANTS FOR LETTERS PATENT—*continued.*

- Kennedy, R., and another, Glasgow, Scotland; milking-machine; (F. A. Lane); 27046, 15th December.
- Kean, W., and another, Hackney, South Australia; trolley-wheel for electric tram; 26948, 24th November.
- Kidd, C. A., Christchurch, New Zealand; water-closet basin; 26964, 25th November; (106, 16th December).*
- Kidd, C. A., and others, Christchurch, New Zealand; trotting-sulky; 26989, 3rd December.
- Kidd, J. H., and another, Napier, New Zealand; scrubbing-brush; 26832, 2nd November.
- Kilborn, A., Middle Brighton, Victoria; milk-delivery device for milking-machine; 27040, 15th March†; (2, 13th January).
- Killen, E. B., London, England; wooden wheel; 25522, 4th February; (106, 16th December).
- Killen, E. B., London, England; wheels with detachable rims or tires; 26828, 2nd November; (101, 2nd December).
- Killen, E. B., London, England; wheel-rim; 27078, 21st December.
- King, F., Waiute, New Zealand; bread-toaster; 26890, 11th November; (101, 2nd December).
- King, J. A., Auckland, New Zealand; aeroplane; 26844, 3rd November; (96, 18th November).*
- Kingswell, P. N., Auckland, New Zealand; system of vacuum filtering, washing, and discharging slimes or other finely ground material; 26722, 12th October.
- Konomax Rock-drill Syndicate, Limited, Johannesburg, Transvaal; valveless engine; (W. Mauss); 25576, 17th February; (101, 2nd December).
- Lane, F. A., Little Falls, United States America (see W. H. Lawrence and R. Kennedy, No. 27046).
- Langford, G. S., Huntly, New Zealand; haulage-rope grip; 26759, 15th October; (96, 18th November).*
- Larcomb, E., Wellington, New Zealand; combination culinary requisite; 27105, 30th December; (8, 27th January, 1910).*
- Law, J., Palmerston North, New Zealand; stripping flax; 26726, 14th October; (93, 4th November).*
- Lawrence, A., and another, Swan Hill, Victoria; milk-can; 26942, 23rd November; (106, 16th December).*
- Lawrence, W. H., and another, Pollockshields, Scotland; vacuum-pump; (C. B. Dalzell); 27001, 8th December.
- Lawrence, W. H., and another, Pollockshields, Scotland; milking-machine; (F. A. Lane); 27046, 15th December.
- Leaf, A., Matakoho, New Zealand; rendering lift-shafts draught-proof; 26787, 22nd October; (93, 4th November).
- Le Marquand, P. A., Auckland, New Zealand; hat-pin; 26838, 3rd November; 8, 27th January, 1910).*
- Leonard, J., Wellington, New Zealand; holder or wall-bracket for attaching to plaster or other walls; 26690, 7th October; (93, 4th November).*
- Le Roy, E., Devonport, New Zealand; hammock and swing-cot; 26612, 15th September; (101, 2nd December).*
- Leser, M., Auckland, New Zealand; umbrella; 26966, 27th November; (106, 16th December).*
- Leslie, E. A., and another, Glasgow, Scotland (see W. Cameron, No. 27093).
- Lewin, C. M., and another, Hawera, New Zealand; milking-machines; 26709, 12th October; (93, 4th November).*
- Lietz, W. F., Rosenath, New Zealand; boot and shoe lace; 26710, 12th October.
- Lindstrom, G. H., Fitzroy, New Zealand; tanning-materials and tanning; 26706, 12th October; (93, 4th November).*
- List, J. W., and another, Pictone, New Zealand; acetylene-generator; 26790, 25th October; (96, 18th November).*
- Lobley, E., and another, Swan Hill, Victoria; milk-can; 26942, 23rd November; (106, 16th December).*
- Long, T. F., Makaraka, New Zealand; Californian-thistle, &c., extermination; 25298, 2nd December, 1908; (101, 2nd December).
- Lord, A. M., and another, Rahunu, New Zealand; cow-salve; 26902, 13th November; (106, 16th December).*
- Loughnan, A., Melbourne, Victoria; wardrobe; 26766, 11th November, 1908†; (93, 4th November).
- Lourey-Pope Manufacturing Company, San Francisco, United States America; expansible bit; (T. E. Pope); 26877, 10th November; (101, 2nd December).
- Ludlow Company, Cleveland, United States America; typograph; (W. I. Ludlow); 26768, 20th October.
- Ludlow, W. I. (see Ludlow Company, No. 26768).
- Lungley, C. F., Melbourne, Victoria; illuminating-device; 26659, 29th September; (101, 2nd December).*
- Luxton, J. H., and another, Wellington, New Zealand; wire-strainer; 26741, 14th October; (93, 4th November).*
- Luxton, W. T., and another, Wellington, New Zealand; wire-strainer; 26741, 14th October; (93, 4th November).*
- Lyell, A., Wellington, New Zealand; apple paring, coring, and slicing machine; 26352, 4th August; (101, 2nd December).

APPLICANTS FOR LETTERS PATENT—*continued.*

Maatschappij tot Vervaardiging van Snijmachines Volgens "Van Berkel's Patent" en Van Andere Werktuigen, Rotterdam, Holland; meat-slicing machine; (A. Roest); 24533, 25th July, 1907†; (85, 7th October).

Macdonald, C. R., Ponsonby, New Zealand; marine-engine governor; 25584, 19th February; (106, 16th December).

Macdonald, C. R., Ponsonby, New Zealand; thrust-bearing; 25585, 19th February; (106, 16th December).

MacDonald, P. N. M., Napier, New Zealand; affixing postage stamps on envelopes; 27019, 9th December; (2, 13th January).*

Macgregor, W. P. S., and another, Wendside, New Zealand; wire-strainer; 25075, 12th October, 1908; (93, 4th November).

Macintosh, T. W., Penhurst, New South Wales; structure of walls, floors, &c.; 26842, 3rd November; (101, 2nd December).

MacKenzie, A. C., Melbourne, Victoria; switch and conveyer for carcasses; 27070, 21st December; (8, 27th January, 1910).*

MacLean, C. J., and another, New Plymouth, New Zealand; water-closet silent cistern; 26095, 18th June; (101, 2nd December).

MacLean, C. J., and another, New Plymouth, New Zealand; closet-pan; 26807, 25th October; (96, 18th November).*

Macpherson, A., Newmilns, Scotland; generation and storage of petrol-gas; 26994, 3rd December; (2, 13th January).

Mahood, E. J., Melbourne, Victoria; mineral-agitator; 26802, 27th October; (96, 18th November).

Main, W., Christchurch, New Zealand (see A. Tyree and Co., Limited, No. 25708).

Mainland, H. L., Burke's, New Zealand; spring-jaw trap; 25332, 9th December, 1908; (88, 21st October).

Meloney, J. P., Fortrose, New Zealand; box wiring and stapling machine; 26619, 16th September; (101, 2nd December).*

Mander, H., Westport, New Zealand; hook for swingletree, &c.; 26872, 1st November; (106, 16th December).*

Mander, H., Westport, New Zealand; inner tubes for cycles, &c.; 26953, 23rd November.

Marquand (see Le Marquand).

Marsh, H. M., Chicago, United States America (see L. G. Abrams, No. 26434).

Martin, J., Yarraville, Victoria; copper-furnace, &c.; 26622, 21st September; (101, 2nd December).*

Mason, T., Lockhart, New South Wales; bucket-handle; 26833, 2nd November; (106, 16th December).

Mason, W., Hastings, New Zealand; driving-gear mechanism of sheep-shearing machines; 26675, 4th October; (93, 4th November).*

Massey-Harris Company, Limited, Toronto, Canada; centrifugal separator; (C. McLeod); 26932, 17th November; (8, 27th January, 1910).

Massey-Harris Company, Limited, Toronto, Canada; centrifugal-separator bowl; (C. McLeod); 26933, 17th November; (8, 27th January, 1910).

Massey-Harris Company, Limited, Toronto, Canada; side-delivering rakes and toddlers; (L. Melvin-Jones and A. Johnston); 25997, 28th May; (85, 7th October).

Maus, W., Johannesburg, Transvaal (see Konomax Rock-drill Syndicate, Limited, No. 25576).

Mayo, B. F., Salem, United States America (see United Shoe Machinery Company, Nos. 26738, 25629).

Mayo, W. A., Ashburton, New Zealand; music-binder; 26774, 21st October; (96, 18th November).*

McCarthy, L., Foxton, New Zealand; stripping flax; 26727, 14th October; (93, 4th November).*

McDonald, A., and another, Henley, New Zealand; filter; 26765, 15th October; (96, 18th November).

McDonald, R., and another, Balfour, New Zealand; means for holding cows; 26820, 1st November.

McFarlane, A., Georgetown, New Zealand; gold-saving apparatus; 26720, 12th October; (96, 18th November).*

McFeely, R. F., Beverly, United States America (see United Shoe Machinery Company, No. 26599).

McGaffin, R., Hastings, New Zealand; mechanical bench-loader; 26867, 5th November; (96, 18th November).*

McGaffin, R., Hastings, New Zealand; flax-mill drain-cleaner and vegetation-loader; 26868, 5th November; (96, 18th November).*

McGaffin, R., Hastings, New Zealand; flax washer and shaker; 26869, 5th November; (96, 18th November).*

McGaffin, R., Hastings, New Zealand; conveying and cleaning flax-mill tow; 26990, 3rd December; (2, 13th January).*

McKenzie and Holland, Limited, and another, London, England; signalling and interlocking system for railways and tramways; 26945, 12th January†; (106, 16th December).

McKinlay, F. G., and another, Abbotsford, New Zealand; egg-beater; 26864, 5th November; (96, 18th November).*

APPLICANTS FOR LETTERS PATENT—*continued.*

McKinlay, W. C., and another, Warrington, New Zealand; egg-beater; 26864, 5th November; (96, 18th November).*

McLachlan, J. E., and another, Wellington, New Zealand; cable-joints; 26679, 5th October; (96, 18th November).

McLean, D., Auckland, New Zealand; level; 25598, 24th February; (106, 16th December).

McLeod, C., Toronto, Canada (see Massey-Harris Company, Limited, Nos. 26932, 26933).

McLeod, D., Eltham, New Zealand; trouser-stretcher; 26747, 14th October; (96, 18th November).

McLeod, N., and another, Sydney, New South Wales; cask-valve; 27094, 29th December.

McLeod, N., and another, Sydney, New South Wales; ice-cream freezer; 27095, 29th December.

McLeod, R. J., and another, Petone, New Zealand; acetylene-generator; 26790, 25th October; (96, 18th November).*

McLoughlon, T. H., Christchurch, New Zealand; preventing fraudulent bottling; 27035, 13th December; (8, 27th January, 1910).*

McSweeney, J., and another, Te Awamutu, New Zealand; flax-catcher; 26880, 10th November; (101, 2nd December).*

Meek, R., and another, Auckland, New Zealand; game for billiard-table; 25098, 19th October, 1908; (88, 21st October).

Melvin-Jones, L., and another, Toronto, Canada (see Massey-Harris Company, Limited, No. 25997).

Milburn, J., Havelock North, New Zealand; pump; 26926, 18th November.

Milburn, J., Havelock North, New Zealand; spraying-nozzle; 26927, 18th November; (101, 2nd December).

Miller, L., and another, Te Awamutu, New Zealand; flax-catcher; 26880, 10th November; (101, 2nd December).*

Miller, L. V., Chicago, United States America (see United Shoe Machinery Company, No. 26600).

Milligan, W., and another, Wellington, New Zealand; spouting-bracket; 26870, 8th November; (106, 16th December).

Mills, H. N., jun., and another, Lauder, New Zealand (see H. N. Mills, sen., No. 26713).

Mills, H. N., sen., Dunedin, New Zealand; sheep-brand; (H. N. Mills, jun., and W. S. Mills); 26713, 9th October; (93, 4th November).*

Mills, W. S., and another, Latder, New Zealand (see H. N. Mills, sen., No. 26713).

Mitchell, C. H., Wellington, New Zealand; process for obtaining light prints of drawings; 26871, 8th November.

Mitchell, J., Geraldine, New Zealand; weed-exterminator; 26757, 18th October.

Mitchell, J., Auckland, New Zealand; construction of buildings; 26976, 1st December; (2, 13th January).

Mitchell, J., Auckland, New Zealand; retaining-device for shirt-cuff; 27053, 18th December; (8, 27th January, 1910).*

Mitchell, J., Auckland, New Zealand; plug for concrete walls; 27054, 18th December; (8, 27th January, 1910).*

Mitchell, J., Auckland, New Zealand; door-stop; 27055, 18th December; (8, 27th January, 1910).*

Mitchell, J., Auckland, New Zealand; bracket for casement window; 27056, 18th December; (8, 27th January, 1910).*

Mitchell, J., Auckland, New Zealand; operating mechanism for casement window; 27057, 18th December; (8, 27th January, 1910).*

Mitchell, J., Auckland, New Zealand; necktie-fastening and stud; 27058, 18th December; (8, 27th January, 1910).*

Mitchell, J., Auckland, New Zealand; anti-rattler for window; 27059, 18th December; (8, 27th January, 1910).*

Mitchell, J., Auckland, New Zealand; window-fastening; 27060, 18th December; (8, 27th January, 1910).*

Mitchell, J., Auckland, New Zealand; spring handle for buckets, &c.; 27061, 18th December.

Mitchell, J., Auckland, New Zealand; socket device for lifting windows; 27062, 18th December; (8, 27th January, 1910).*

Mitchell, J., Auckland, New Zealand; multiple window-blind; 27063, 18th December; (8, 27th January, 1910).*

Mitchell, J., Auckland, New Zealand; preventing waste of water; 27064, 18th December; (8, 27th January, 1910).*

Molkentine, P. T., Carlton, Victoria; door or window fastener; 26878; 10th November; (101, 2nd December).

Mono-Service Vessels Limited, London, England; manufacture of paper vessels; (E. Z. Taylor); 27072, 21st December.

Montalk (see De Montalk).

Monteith, G. B., Melbourne, Victoria; flushing-cistern; 26716, 12th October.

Moon, G. W. C., Christchurch, New Zealand; correspondence card and envelope; 26705, 8th October.

Moore, A. E., New Brighton, New Zealand; laundry-drainer; 26744, 14th October; (96, 18th November).*

APPLICANTS FOR LETTERS PATENT—*continued.*

Moore, R. F., Auckland, New Zealand; floating-race for generating power; 27096, 29th December.

Morgan, J., Oamaru, New Zealand; pneumatic tyre; 26821, 1st November; (96, 18th November).*

Morley, D. T., and another, Wellington, New Zealand; nut-lock; 26794, 26th October.

Morrison, D., Gisborne, New Zealand; playing-card; 26576, 13th September; (106, 16th December).

Morrison, E., Warkworth, New Zealand; seed-stripper; 27085, 21st December; (8, 27th January, 1910).*

Morrison, J. H., Whetukura, New Zealand; sheep-shear driving; 27079, 21st December; (8, 27th January, 1910).*

Moss, E., Christchurch, New Zealand; fire-alarm system; 24984, 28th September, 1908; (88, 21st October).

Moss, E., Christchurch, New Zealand; transmitter for fire-alarm apparatus; 26773, 20th October; (93, 4th November).*

Munro, D., Featherston, New Zealand; earth-scoop; 25623, 2nd March; (106, 16th December).

Murdoch, K., and another, North Muckelford, Victoria; clothes-peg; 26806, 27th October.

Mulvena, W., and another, Chinderah, New South Wales; wire-strainer; 26549, 9th September; (96, 18th November).

Murray, D., London, England; printer for multiplex printing telegraph system; 26826, 11th December, 1908.†

Murray, W. H., and another, Auckland, New Zealand; boot-and shoe toe-puff; 26995, 3rd December; (8, 27th January, 1910).

Nairn, C., Wellington, New Zealand; frame-spacer for beehive; 27043, 15th December; (2, 13th January).*

Nance, C. W., Sydney, New South Wales; self-contained power-generator; 26689; 7th October; (96, 18th November).

Nance, C. W., Sydney, New South Wales; air-exhausting appliance; 26803, 27th October; (96, 18th November).

Nash, P. F., Christchurch, New Zealand; grinder for plane-irons; 27022, 7th December; (2, 13th January).

Natusch, R., Napier, New Zealand; potato-digger; 26711, 12th October; (93, 4th November).*

Newth, W. H. D., Sydney, New South Wales; sliding-window sash; 27036, 14th December.

Nichols, E. P., Manchester, United States America (see United Shoe Machinery Company, No. 26734).

Nichols, W. G., Chicago Heights, United States America (see European Brake Shoe Company, No. 26731).

Nolan, W. P., Ngapara, New Zealand; railway-ticket dater; 26540, 7th September; (96, 18th November).*

North, H. H., and Co., Limited, Wellington, New Zealand; wire-mattress reinforcement; (H. North); 26788, 25th October.

North, H., Wellington, New Zealand (see H. North and Co., Limited, No. 26788).

Northcutt, F. J., and another, Hawera, New Zealand; milking-machine; 26709, 12th October; (93, 4th November).*

Oakden, F., and another, Dunedin, New Zealand; preventing spontaneous combustion in wool, &c., bales; 26997, 4th December; (2, 13th January).

O'Brien, M. J., and another, Montreal, Canada; core-extractor for drill-holes; 26887, 11th November; (101, 2nd December).

O'Brien, T. E., Dacre, New Zealand; turnip-thinner; 26913, 15th November; (101, 2nd December).*

Okey, F. W., and another, New Plymouth, New Zealand; machine for creating a vacuum; 26863, 4th November.

Oldman, W. L., Christchurch, New Zealand; hat-pin; 26974, 1st December; (106, 16th December).*

Olney, G., Hobart, Tasmania; hose-attachment; 26849, 4th November; (101, 2nd December).*

O'Neill, P. S., and another, Kokiri, New Zealand; aeroplane; 26642, 21st September; (101, 2nd December).*

Organ, A. W., Rangataua, New Zealand; compass and plan for advertising purposes; 26693, 8th October; (96, 18th November).

Ormond, J. H., and another, Gisborne, New Zealand; filter-cooler; 26969, 24th November; (106, 16th December).*

Orr, A., and another, Sydney, New South Wales; cask-valve; 27094, 29th December.

Orr, A., and another, Sydney, New South Wales; ice-cream freezer; 27095, 29th December.

Osborn, S. S., Germiston, Transvaal; tube-mill linings; 27065, 17th December; (8, 27th January, 1910).

Osborne, A., and another, Belgravia, Transvaal; means for separating pulverized ore, &c., from liquid; 26836, 2nd November; (101, 2nd December).

Ottaway, F. C., Puha, New Zealand; life buoy and boat; 27092, 24th December.

APPLICANTS FOR LETTERS PATENT—*continued.*

Owen, F., Taumarunui, New Zealand; oven-shelf; 25225, 17th November, 1908; (93, 4th November).

Page, M. H., San Francisco, United States America; vent for liquid-fuel tank; 27012, 8th December; (8, 27th January, 1910).

Palmer, D. P., Christchurch, New Zealand; folding-chair; 27090, 24th December; (8, 27th January, 1910).*

Pargeter, T., and others, Wanganui, New Zealand; water-heater for gas-stoves; 27106, 30th December.

Park, A. J., and another, Dunedin, New Zealand; mitre-box and clamp; 26856, 3rd November; (96, 18th November).*

Park, A. J., and another, Dunedin, New Zealand; marking plans, mounts, &c.; 26857, 3rd November; (96, 18th November).*

Park, A. J., and another, Dunedin, New Zealand; mitre-box for plinth mouldings; 26858, 3rd November; (96, 18th November).*

Park, A. J., and another, Dunedin, New Zealand; mitre-outer; 26859, 3rd November; (96, 18th November).*

Park, J., and another, Dunedin, New Zealand; preventing spontaneous combustion in wool, &c., bales; 26997, 4th December; (2, 13th January).*

Parker, A. H. J., Christchurch, New Zealand; street-indicator for cars; 27009, 7th December; (2, 13th January).*

Parry, W. N. G., Puhoi, New Zealand; boring rock; 26678, 5th October; (93, 4th November).*

Parsons, The Hon. C. A., Newcastle-on-Tyne, England; turbine; 26651, 28th September; (93, 4th November).

Parsons, W. M., and others, Mokai, New Zealand; self-lubricating pedestal bearing for axles; 26673, 1st October; (93, 4th November).

Paterson, J., Dunedin, New Zealand; bowl-measurer; 27030, 11th December; (8, 27th January, 1910).*

Pearse, A., Hampstead Heath, England; advertising-device; 26002, 1st June; (2, 13th January).

Pearse, E. L., Wellington, New Zealand; toe-clip for bicycle-pedals; 25889, 28th April; (93, 4th November).

Pearson, M. H., and another, Leicester, England (see United Shoe Machinery Company, No. 26874).

Peddie, J. T., Westminster, England (see Vickers, Sons, and Maxim, Limited, No. 27100).

Penney, G. W., Gore, New Zealand; broom handle and socket; 25429, 8th January; (96, 18th November).

Peppercorn, A. E., Christchurch, New Zealand; screw for entering baled goods; 26749, 14th October; (96, 18th November).

Petermann, O., New York, United States America; type-writer; 26879, 10th November; (101, 2nd December).

Phelan, R. H., and others, Mokai, New Zealand; self-lubricating pedestal-bearing for axles; 26673, 1st October; (93, 4th November).

Philips, W. J., and another, Melbourne, Victoria; self-locking attachment for bicycle-handles, &c.; 26769, 20th October; (96, 18th November).*

Philpott, T. S., Wellington, New Zealand; method of recording votes; 26618, 18th September; (96, 18th November).

Pinches, W., Wanganui, New Zealand; clothes-line prop; 26822, 29th October; (96, 18th November).*

Poole, M., Auckland, New Zealand; hat-pin; 27023, 9th December.

Pope (see Lourey-Pope).

Pope, T. E. (see Lourey-Pope Manufacturing Company, No. 26877).

Popp, J. L. T., and another, Copenhagen, Denmark; bottle-filling machine; 26827, 2nd November; (96, 18th November).

Power's Safety Railway Appliance Company; air-brake for railway-train; (E. B. Powers); 25826, 13th April; (2, 13th January).

Pratt, F., Sumner, New Zealand; cooling-chamber; 26798, 27th October; (96, 18th November).

Pratt, W., Leicester, England, and another (see United Shoe Machinery Company, No. 26733).

Prebble, E. N., Beverly, United States America (see United Shoe Machinery Company, No. 25414).

Price, E. J., and others, Sydney, New South Wales; tap filter; 27091, 23rd December; (8, 27th January, 1910).*

Pulley, C. F., Wellington, New Zealand; centrifugal pump; 26800, 27th October; (96, 18th November).*

Quelch, M., and another, Brighton, England; indicating number of words, &c., in typewriting; 26681, 6th October.

Rae, C. E., Auckland, New Zealand; camp stove; 26634, 22nd September; (101, 2nd December).*

Rae, W. G., Melbourne, Victoria; lamp-attachment; 26662, 29th September; (101, 2nd December).*

Rae, W. G., Melbourne, Victoria; advertising and display mechanism; 26825, 2nd November; (96, 18th November).*

APPLICANTS FOR LETTERS PATENT—*continued.*

Rainbow, W., and others, Christchurch, New Zealand; advertising-device; 27000, 7th December; (2, 13th January).*

Ramsay, M. S., Auckland, New Zealand; aeroplane; 26819, 1st November; (96, 18th November).*

Rau, A., and another, Sydney, New South Wales; manifold copying-book; 25228, 18th November, 1908; (96, 18th November).

Raw, L. H., E. Molesley, England; treatment of ramie, China grass, &c.; 26978, 1st December; (2, 13th January).*

Reeves, W., Masterton, New Zealand; tobacco-cutter; 26715, 12th October; (93, 4th November).*

Reid, A. W., Stratford, New Zealand; vacuum-pump for milking-machine; 25236, 18th November, 1908; (93, 4th November).

Reid, E. C., and another, Ravensbourne, New Zealand; wire-strainer; 25075, 12th October, 1908; (93, 4th November).

Restall, C. J., Christchurch, New Zealand; step-ladder; 26962, 24th November; (8, 27th January, 1910).*

Retter, J. C., and another, Otaki, New Zealand; boot holding and positioning device; 26760, 19th October.

Rich, F. A., Remuera, New Zealand; eyepiece for optical instrument; 26672, 1st October; (101, 2nd December).*

Rickman, J. W., Awakino, New Zealand; gate-fastener; 27015, 8th December; (2, 13th January).*

Ridd, A., Waipuku, New Zealand (see Ridd Milking-machine Company, Limited, No. 26904).

Ridd Milking-machine Company, Limited, New Plymouth, New Zealand; teat-cup; (A. Ridd); 26904, 13th November; (101, 2nd December).*

Ridley, W. H. J., Penrose, New Zealand; obtaining gold from sand; 26947, 20th November; (106, 16th December).*

Ritchie, G. B., and others, Christchurch, New Zealand; trotting-sulky; 26989, 3rd December.

Rive, J. P., Waimate, New Zealand; fire-screen; 26937, 22nd November.

Roberts, C. V., Feilding, New Zealand; educational geographical game; 26700, 9th October; (106, 16th December).*

Robertson, A. M., New Plymouth, New Zealand; milking machinery; 26889, 11th November; (2, 13th January).

Robertson, J., Hunterville, New Zealand; sash-hanger; 26799, 27th October; (106, 16th December).*

Robinson, H. C., London, England; slide-rests; 26714, 12th October, 1908†.

Roest, A. (see Maatschappij tot Vervaardiging van Snijmachines volgens "Van Berkel's Patent" en Van Andere Werktuigen, No. 24533).

Rollin, C., and others, Newcastle-on-Tyne, England; manufacture of barium compounds; 26958, 18th December, 1908†; (106, 16th December).

Rollo, J., and another, New Plymouth, New Zealand; machine for creating a vacuum; 26863, 4th November.

Roseman, S. G., Auckland, New Zealand; securing broom-handles in the heads; 25484, 23rd January; (93, 4th November).

Ross, A., Foxton, New Zealand; treatment of flax; 26837, 3rd November; (96, 18th November).*

Ross, J., Wellington, New Zealand; shutter for flash-signal lamp; 26925, 18th November; (101, 2nd December).

Rout, E. D., Invercargill, New Zealand; milk-cooler valve; 26907, 10th November; (101, 2nd December).*

Roy (see Le Roy).

Rutherford, R. S., Otira, New Zealand; electro-magnetic governor for marine-engines; 26724, 14th October; (96, 18th November).*

Ryan, G., Glenrowan, Victoria; wire-strainer; 26911, 13th November; (101, 2nd December).*

Sabroe, T. T., Copenhagen, Denmark; pulsator for pneumatic milking; 26943, 23rd November; (106, 16th December).

Sabroe, T. T., Copenhagen, Denmark; milking-machine teat-cup; 27075, 21st December.

Sackett, J., and another, Charlton, England; furnace for treatment of ores; 27068, 20th December; (8, 27th January, 1910).

Sandow, Limited, London, England; corset; (R. M. Hahn); 26555, 9th September; (2, 13th January).

Schlaadt, H., Dunedin, New Zealand; sheep-dipping-bath attachment; 26935, 19th November; (2, 13th January).

Schmidt, S. R., Huntington, United States America; non-refillable bottle; 26694, 8th October.

Schram, A. L., Hillsboro', United States America; closures for jars, &c.; 26721, 12th October; (93, 4th November).

Scoringe, C. T., Wellington, New Zealand; road-sweeper; 26916, 16th November; (101, 2nd December).*

Scott, A. T., Christchurch, New Zealand; box construction; 26984, 3rd December; (8, 27th January, 1910).

APPLICANTS FOR LETTERS PATENT—*continued.*

Scott, H. A., Palmerston North, New Zealand; milk heater and steriliser; 26791, 25th October; (96, 18th November).*

Scott, J. C., Dunedin, New Zealand; curtain-pole suspender; 26784, 21st October; (96, 18th November).

Scott, W., Christchurch, New Zealand; flooring-cramp; 25552, 11th February; (101, 2nd December).

Scown, M., and another, Hastings, New Zealand; polishing-composition; 26745; 14th October; (93, 4th November).*

Scown, W. D., and another, Hastings, New Zealand; polishing-composition; 26745, 14th October; (93, 4th November).*

Sectional Box Company, South Bend, United States America; shipping box or case; (C. Fassnacht); 27069, 20th December; (8, 27th January, 1910).

Seiffert, W., Palmerston North, New Zealand; flax, &c., treatment; 25395, 29th December, 1908; (93, 4th November).

Senior, A. I., Motueka, New Zealand; internal-combustion engine; 26938, 22nd November; (101, 2nd December).*

Sextie, C., Auckland, New Zealand; finishing chrome leather; 27081, 21st December.

Shailer, G. W., Palmerston North, New Zealand; milk-jug lid; 27083, 22nd December; (8, 27th January, 1910).*

Sharp, R. J., and another, Brighton, England; indicating number of words, &c., in typewriting; 26681, 6th October.

Sheath, A. B., Napier, New Zealand; music-teacher; 26456, 20th August; (101, 2nd December).

Sheedy, P. T., Heddon Bush, New Zealand; drill and ridge scarifier; 25478, 21st January; (93, 4th November).

Sheldon, J. T., Fernhill, New South Wales; stop-valve taps &c.; 27025, 9th December; (2, 13th January).*

Shepherd, W. J., and another, Temuka, New Zealand; removing cavings from threshing-machines; 25657, 8th March; (88, 21st October).

Sherlock, J., Westport, New Zealand; tip-dray lock; 26783, 20th October; (96, 18th November).*

Siegert, C. F., Jeppes, Transvaal; black-sand, &c., treatment; 26176, 1st July; (2, 13th January).

Silberrad, O., Buckhurst Hill, England; dressing of leather; 27010, 7th December.

Sinclair, M., Auckland, New Zealand; sewing-machine shuttle; 26780, 20th October.

Sleep, R. H., and another, Stratford, New Zealand; swingle-tree; 26983, 3rd December.

Slorach, J., Johannesburg, Transvaal; valve-device; 26829, 2nd November; (101, 2nd December).

Smith, C. E., and another, Auckland, New Zealand; washing-powder; 27002, 6th December; (8, 27th January, 1910).

Smith, J. C., Lynn, United States America (see United States Machinery Company, No. 25415).

Smith, J. E., Hastings, New Zealand; wool-drier; 27004, 8th December.

Smith, J. L., Melbourne, Victoria; chaff-cutter feed; 26951, 24th November; (2, 13th January).*

Smith, T. M., Baltimore, United States America; invalid-lifter; 26682, 6th October; (93, 4th November).

Smith, T. P., and another, New Plymouth, New Zealand; water-closet silent siftern; 26095, 18th June; (101, 2nd December).

Smith, T. P., and another, New Plymouth, New Zealand; closet-pan; 26807, 25th October; (96, 18th November).*

Smith, W. A., Melrose, United States America (see United Shoe Machinery Company, No. 25642).

Smith, W. J., and another, Auckland, New Zealand; washing-powder; 27002, 6th December; (8, 27th January, 1910).

Snee, W., West Elizabeth, United States America; power-motor; 26782, 23rd October; (96, 18th November).

Sollitt, G., Hastings, New Zealand; venetian-blind; 25474, 21st January; (93, 4th November).

Sorenson, R., Hastings, New Zealand; gig-seat; 25990, 20th May; (93, 4th November).

Spillane, J. J., Masterton, New Zealand; bicycle-seat; 26831, 2nd November; (96, 18th November).

Stansfield, W., and another, Manchester, England; magnet windings of electro-magnetic apparatus; 26730, 14th October; (93, 4th November).

Stephenson, A. E., Auckland, New Zealand; cattle-medicine; 26961, 24th November; (106, 16th December).

Stockel, F. C., and another, Copenhagen, Denmark; bottle-filling machine; 26827, 2nd November; (96, 18th November).

Stocks, H., North Richmond, Victoria; wheel-lock; 26665, 29th September; (101, 2nd December).*

Storrie, A., Invercargill, New Zealand; rubber-hose-pipe connection; 26577, 10th September; (96, 18th November).

St. Paul Cornet Company, St. Paul, United States America; ice-cream machine; (K. Wessel); 26764, 16th October; (93, 4th November).

Stroud, J. J., Invercargill; securing corks in bottles; 26992, 3rd December; (2, 13th January).*

APPLICANTS FOR LETTERS PATENT—*continued.*

Stubbs, F., Remuera, New Zealand; hot-water draw-off pipe apparatus; 25207, 10th November, 1908; (85, 7th October).

Submarine Signal Company, Waterville, United States America; sounder for submarine work; (E. C. Wood); 27052, 15th December.

Sulman, H. L., and others, London, England; ore-concentrator; 27097, 29th December.

Sutherland, J., Long Bush, New Zealand; scutcher, concave; 26860, 3rd November; (96, 18th November).*

Suttie, C., and another, Waharoa, New Zealand; flax-drying; 26548, 6th September; (96, 18th November).

Suttie, C., and another, Waharoa, New Zealand; flax-catching device; 26280, 22nd July; (106, 16th December).

Suttie, C., and another, Waharoa, New Zealand; tow-saving devices; 26776, 19th October; (96, 18th November).*

Suttie, C., and another, Waharoa, New Zealand; flax-machine; 26777, 19th October; (96, 18th November).*

Swalling, J. N., and another, North Muckleford, Victoria; clothes-peg; 26806, 27th October.

Taberner, R., Auckland, New Zealand; reducing and re-cutting valve seats; 26908, 11th November; (106, 16th December).*

Taberner, R., Auckland, New Zealand; strainer and petrol gauge; 26941, 19th November; (106, 16th December).*

Tait, A. L. J., Dunedin, New Zealand, fibre-dressing machine; 25425, 5th January; (106, 16th December).

Tait, G. M. S., Montclair, United States America (see Hydro-carbon Converter Company, No. 25457).

Tarafirma Limited, London, England; drying, heating, and mixing tar-macadam; (R. Ames); 26944, 23rd November; (106, 16th December).

Taylor, J. S., Beechworth, Victoria; gold-separator; 26646, 28th September; (101, 2nd December).*

Taylor, A. B., Morwell, Victoria; animal-feed trough; 26118, 23rd June; (88, 21st October).

Taylor, E. Z., London, England (see Mono-service Vessels, Limited, No. 27072).

Taylor, J. A., Auckland, New Zealand; household-indicator; 27016, 7th December.

Taylor, M. J., Hackney, South Australia; skirt-pattern-drafting implement; 26950, 24th November; (106, 16th December).

Tennent, B. E., Knights, Transvaal; material for precipitating gold from solution; 25687, 15th March; (101, 2nd December).

Thompson, A. T., and another, New Plymouth, New Zealand; means of hanging pictures; 26677, 4th October; (93, 4th November).

Thompson, A. T., and another, New Plymouth; rifle and gun; 26896, 12th November; (101, 2nd December).*

Thompson, F. C., Auckland, New Zealand; operating venetian-blinds; 26968, 26th November; (8, 27th January, 1910).*

Thomson, C. J. H., Milton, New Zealand; wet-scutching apparatus; 26668, 29th September; (101, 2nd December).*

Thomson, C. J. H., Milton, New Zealand; dry-scutching apparatus; 26669, 29th September; (101, 2nd December).*

Thomson, G. S., Albury, New Zealand; acetylene-generator, &c.; (W. J. Blair); 26323, 29th July; (96, 18th November).

Thomson, G. S., Albury, New Zealand, acetylene-generator; 26753, 15th October; (96, 18th November).

Thorpe, W. B., Balham, England; electricity-meter; 26153, 29th June; (85, 7th October).

Tomkies, A. G., Westport, New Zealand; school-desk; 26934; 17th November; (101, 2nd December).*

Tomlinson, G. H., and another, Chicago, United States America; producing fermentable sugar from ligno-cellulose; 26882, 11th November; (101, 2nd December).

Topp, W. B., Wellington, New Zealand; spouting-bracket; 26758, 18th October; (93, 4th November).*

Trainor, J. C., Roslyn, New Zealand; discharging-elevator for ships; 26936, 19th November; (106, 16th December).

Trevor, S. R., Auckland, New Zealand; solvent for rubber; 26899, 11th November; (101, 2nd December).*

Trillo, C. S., Petone, New Zealand; means for locking door and windows of building; 26685, 6th October; (93, 4th November).*

Tristram, H. W., and another, Madras, India; apparatus for slinging horses; 26956, 23rd November; 106, 16th December).*

Trott, T., Berlin, Germany, sewing-machine. 27074, 21st December.

Troup, G. A., Wellington, New Zealand; pantograph; 26851, 4th November; (96, 18th November).*

Turnbull, J. M., and others, Wellington, New Zealand; book-sewing method; 26818, 1st November; (96, 18th November).*

APPLICANTS FOR LETTERS PATENT—*continued.*

Turner, J. J. F., Auckland, New Zealand; bicycle-brake; 26786, 22nd October.

Turri, G. G., Melbourne, Victoria; channel and gutter cleaning implement (G. E. Bunning); 26767, 20th October; (96, 18th November).

Tyree, A., and Co., Limited, Christchurch, New Zealand; football-boot; (W. Main and J. V. Tyree); 25708, 18th March; (101, 2nd December).

Tyree, J. V., Christchurch, New Zealand (see A. Tyree and Co., Limited, No. 25708).

United Shoe Machinery Company, Paterson, United States America; lasting-machine; (M. Brock); 25204, 24th November, 1908; (88, 21st October).

United Shoe Machinery Company, Paterson, United States America; leather-skiving machine; (A. E. Jerram, A. Bates, and J. Gouldburn); 25305, 9th December, 1908; (88, 21st October).

United Shoe Machinery Company, Paterson, United States America; boot-machine positioning-apparatus; (A. Bates); 25315, 9th December, 1908; (88, 21st October).

United Shoe Machinery Company, Paterson, United States America; boot-jack or work-support; (C. S. Wells); 25316, 9th December, 1908; (88, 21st October).

United Shoe Machinery Company, Paterson, United States America; machine for operating soles of boots and shoes; (F. E. Bertrand); 25317, 9th December, 1098; (88, 21st October).

United Shoe Machinery Company, Paterson, United States America; heel-finishing machine; (A. Bates); 25318, 9th December, 1908; (88, 21st October).

United Shoe Machinery Company, Paterson, United States America; boot and shoe machine; (K. Engel and L. M. Brown); 25416, 7th January; (88, 21st October).

United Shoe Machinery Company, Paterson, United States America; sole moulding, laying, &c., machine; (A. A. Ball, jun.); 25413, 7th January; (93, 4th November).

United Shoe Machinery Company, Paterson, United States America; pressure-applying machine; E. N. Prebble); 25414, 7th January; (93, 4th November).

United Shoe Machinery Company, Paterson, United States America; lasting-machine; (W. O. Wheeler, E. E. Winkley, and J. C. Smith); 25415, 7th January; (93, 4th November).

United Shoe Machinery Company, Paterson, United States America; boot-sole rounding and trimming machine; (W. G. Eaton); 25417, 7th January; (93, 4th November).

United Shoe Machinery Company, Paterson, United States America; fastening-inserting machine; (L. A. Casgrain); 25412, 7th January; (96, 18th November).

United Shoe Machinery Company, Paterson, United States America; dieing-out machine; (A. Bates); 25493, 27th January; (96, 18th November).

United Shoe Machinery Company, Paterson, United States America; dieing-out machine; (A. Bates); 25494, 27th January; (96, 18th November).

United Shoe Machinery Company, Paterson, United States America; boot-machine; (J. M. Busell); 26121, 23rd June (101, 2nd December).

United Shoe Machinery Company, Paterson, United States America; sole-rounding machine; (B. F. Mayo and I. C. Buckminster); 25629, 3rd March; (106, 16th December).

United Shoe Machinery Company, Paterson, United States America; shoe-upper-lacing machine; (W. A. Smith); 25642, 4th March; (106, 16th December).

United Shoe Machinery Company, Paterson, United States America; shoe-machinery-feeding mechanism; (A. E. Jerram); 25643, 4th March; (106, 16th December).

United Shoe Machinery Company, Paterson, United States America; boot-manufacture; (J. Cavanagh, jun., and P. H. Doherty); 25772, 1st April; (2, 13th January).

United Shoe Machinery Company, Paterson, United States America; machine for inserting fastenings; G. Goddu); 26598, 15th September; (101, 2nd December).*

United Shoe Machinery Company, Paterson, United States America; method of making boots and shoes; (R. F. McFeely); 26599, 15th September; (101, 2nd December).*

United Shoe Machinery Company, Paterson, United States America; tack-pulling machine; (L. V. Miller); 26600, 15th September; (101, 2nd December).*

United Shoe Machinery Company, Paterson, United States America; heel-nailing machine; (H. Hall); 26601, 15th September; (101, 2nd December).*

United Shoe Machinery Company, Paterson, United States America; heel-blackening machine; (F. M. Furber); 26602, 15th September; (101, 2nd December).*

United Shoe Machinery Company, Paterson, United States America; shoe-machine; (K. Engel); 26623, 21st September; (101, 2nd December).*

APPLICANTS FOR LETTERS PATENT—*continued.*

United Shoe Machinery Company, Paterson, United States America; sole-machine; (H. W. Winter); 26732, 14th October; (93, 4th November).*

United Shoe Machinery Company, Paterson, United States America; nail-distributing machine; (A. Bingham and W. Pratt); 26733, 14th October; (93, 4th November).*

United Shoe Machinery Company, Paterson, United States America; boot and shoe machine; (E. P. Nichols); 26734, 14th October; (93, 4th November).*

United Shoe Machinery Company, Paterson, United States America; boot and shoe machine; (J. V. Allen); 26735, 14th October; (93, 4th November).*

United Shoe Machinery Company, Paterson, United States America; boot and shoe machine; (J. H. Brown and J. Gouldbourn); 26736, 14th October; (93, 4th November).*

United Shoe Machinery Company, Paterson, United States America; shoe-machine; (L. W. G. Flynt); 26737, 14th October; (96, 18th November).

United Shoe Machinery Company, Paterson, United States America; shoe-machine; (B. F. Mayo); 26738, 14th October; (101, 2nd December).

United Shoe Machinery Company, Paterson, United States America; sewing-machine; (A. E. Jerram, M. H. Pearson, and J. W. Goddard); 26874, 10th November; (101, 2nd December).*

United Shoe Machinery Company, Paterson, United States America; working upper over last; (E. Brothers); 26883, 11th November; (101, 2nd December).*

United Shoe Machinery Company, Paterson, United States America; shoe-shaping machine; (O. Ashton); 26875, 10th November; (101, 2nd December).*

United Shoe Machinery Company, Paterson, United States America; rough rounding and channelling machine; (E. Bayard); 26876, 10th November; (101, 2nd December).

United Shoe Machinery Company, Paterson, United States America; pulling-over machine; (A. L. Engberg); 27013, 8th December; (2, 13th January).*

United Shoe Machinery Company, Paterson, United States America; welt-beating machine; (J. Gouldbourn); 27014, 8th December; (2, 13th January).*

Vagg, C., Shannon, New Zealand; milk-can lid; 26881, 11th November; (106, 16th December).*

Van Kannel Revolving Door Company, Limited, London, England; revolving-door; (T. Van Kannel); 26898, 10th November; (106, 16th December).

Van Kannel, T., West Virginia, United States America (see Van Kannel Revolving Door Company, Limited, No. 26898).

Vickers, Sons, and Maxim, Limited, Westminster, England; sighting-device; (J. T. Peddie); 27100, 23rd December; (8, 27th January, 1910).

Vile, A. H., and others, Wellington, New Zealand; frame and shield for cartridge-targets; 26823, 2nd November; (96, 18th November).*

Volkner, L. J., Auckland, New Zealand; shaping baker's bread-tins; 27020, 8th December; (8, 27th January, 1910).*

Vosseler, H. F., Wellington, New Zealand; timing-gear for screw-cutting lathe; 26687, 6th October; (96, 18th November).

Waite, R., Auckland, New Zealand; gas-generator; 25861, 22nd April; (88, 21st October).

Wakefield, C. C., London, England; treatment of calcium-carbide; 25664, 9th March; (93, 4th November).

Walker, G., and another, Tuakau, New Zealand; bleaching *phormium tenax*; 26723, 12th October; (93, 4th November).*

Walker, J. T., Westmere, New Zealand; perpetual motor; 26792, 31st July; (96, 18th November).*

Walker, R. A., and another, Invercargill, New Zealand; railway tablet system; 26626, 20th September; (101, 2nd December).*

Walsh, E. J., Blenheim, New Zealand; means for actuating semaphore and like signals; 26704, 11th October; (93, 4th November).*

Wardell, G., London, England; gas-burner; 26746, 14th October; (96, 18th November).

Warren, G. R., and another, Mosman, New South Wales; bowl-testing apparatus; 25519, 4th February; (101, 2nd December).

Watling, F. E., Auckland, New Zealand; plate-lifter; 27082, 22nd December; (8, 27th January, 1910).

Watson, H. S., Blenheim, New Zealand; hanging wall-papers; 27034, 13th December; (8, 27th January, 1910).

Watt, P. C., Berhampore, New Zealand; window lock and fastener; 26670, 2nd October; (101, 2nd December).*

Weaver, A., Riverslea, New Zealand; wool-drying, &c.; 26804, 27th October; (96, 18th November).

APPLICANTS FOR LETTERS PATENT—*continued.*

Webb, C. F., and another, Lewisham, England; mechanical players for musical instruments; 26853, 2nd November; (101, 2nd December).

Wells, C. S., Leicester, England (see United Shoe Machinery Company, No. 25316).

Wells, H. G., and another, Moonee Ponds, Victoria; jute-bagging manufacture; 25938, 12th May; (88, 21st October).

Wessel, K., St. Paul, United States America (see St. Paul Cornet Company, No. 26764).

Whatman, C. H., Fairlie, New Zealand; controlling guard-rail on tramcars; 26636, 21st September; (101, 2nd December).*

Wheeler, W. O., Worcester, United States America (see United Shoe Machinery Company, 25415).

Whitcombe, G. L., Johannesburg, Transvaal (see A. K. Cox, No. 26796).

Whiteside, A. J., Raupo, New Zealand; handling flax; 26861, 3rd November; (106, 16th December).

Whyte, C. G. C., and another, Marrickville, New South Wales; Manifold copying-book; 25228, 18th November, 1908; (96, 18th November).

Wight, R. B., Takapuna, New Zealand; potato-harvester; 26692, 8th October.

Williams, R. B., Winton, New Zealand; broom; 25016, 5th October, 1908; (88, 21st October).

Williams, D. J., Waimangaroa Junction, New Zealand; treating flax; 26814, 30th October; (96, 18th November).*

Williams, D. J., Waimangaroa Junction, New Zealand; apparatus for conveying flax; 26815; 30th October; (96, 18th November).*

Williams, J., Dunedin, New Zealand, and London, England; Lixiviator; 27087, 21st December.

Williams, J. R., and others, Sheffield, England; zinc and copper extraction and electrolytic cell; 26558, 9th September; (93, 4th November).

Wilson, A. H., and another, Kokiri, New Zealand; aeroplane; 26642, 21st September; (101, 2nd December).*

Wilson, G., Palmerston North, New Zealand; sink-trap; 26917, 16th November; (101, 2nd December).

Wilson, J., Ulverston, England; liquid-fuel burner; 27037, 14th December; (2, 13th January).

Wilson, R., and another, Dunedin, New Zealand; aeroplane; 26996, 4th December; (8, 27th January, 1910).

Wilson, R. H., and another, New Plymouth, New Zealand; hand milking-machine; 27084, 21st December; (8, 27th January, 1910).*

Winkley, E. E., Lynn, United States America (see United Shoe Machinery Company, No. 25415).

Winter, H. W., Methuen, United States America (see United Shoe Machinery Company, No. 26732).

Wiseman, A. D., Darlinghurst, New South Wales; wheel-lock; (P. Dooney); 27108, 31st December; (8, 27th January, 1910).*

Withell, W., and another, Christchurch, New Zealand; flying-machine; 26703; 9th October; (93, 4th November).*

Wixon, J. H., Gore, New Zealand; saw, square, and rule combined; 26922, 17th November.

Wolf, Sayer, and Heller, Hamburg, Germany (see J. T. Hunter, No. 26975).

Wolf, S. I. J., Dunedin, New Zealand; demonstrating value of notes and beats in music; 27066, 20th December; (8, 27th January, 1910).*

Wood, E. C., Somerville, United States America (see Submarine Signal Company, No. 27052).

Wood, H. A. W., New York, United States America (see J. T. Hunter, No. 26632).

Woods, M., and another, Carlton, Victoria; machine for dressing rails; 26993, 3rd December; (8, 27th January, 1910).

Woodward, W., Auckland, New Zealand; door-fastener; 26812, 26th October; (96, 18th November).*

Worthington, H., Wellington, New Zealand; rat-trap for use on hawsers of ships; 26928, 19th November; (106, 16th December).*

Wright, A. H., Dunedin, New Zealand; displaying advertisements, &c.; 26991, 3rd December; (2, 13th January).*

Wright, E., Pinner, England; decorticating fibrous leaves of plants; 27098, 29th December; (8, 27th January, 1910).

Wright, O., Port Stephens, New South Wales (see Charcoal Limited, No. 26888).

Wright, P., Granville, New South Wales; charcoal kiln or retort; (R. Wright); 26729, 14th October; (93, 4th November).*

Wright, R., Greenwich, New South Wales (see P. Wright, No. 26729).

Wright, W., Coventry, England; vehicle-wheel; 26918, 23rd December, 1908.†

APPLICANTS FOR LETTERS PATENT—*continued.*

Wyatt, F. T. B., Wellington, New Zealand; protector for pneumatic tyres; 26852, 4th November; (101, 2nd December).*

Wynyard, M. H., Auckland, New Zealand, and another; flax-drying; 26548, 6th September; (96, 18th November).

Wynyard, M. H., Auckland, New Zealand, and another; flax-catching device; 26280, 22nd July; (106, 16th December).

Wynyard, M. H., Auckland, New Zealand, and another; tow-saving device; 26776, 19th October; (96, 18th November).*

Wynyard, M. H., Auckland, New Zealand, and another; flax-machine; 26777, 19th October; (96, 18th November).*

Yack Son, Dunedin, New Zealand; ironing-machine; 26641, 21st September; (101, 2nd December).*

Yates, E., and another, Wellington, New Zealand; cable-joints; 26679, 5th October; (96, 18th November).*

Young, F. R., and others, Sydney, New South Wales; sheep-shearing-machine cutter; 26973, 1st December; (106, 16th December).*

Young, J. A., Auckland, New Zealand; dispensing aerated liquors; 26862, 6th November; (8, 27th January, 1910).*

Young, J. H., and others, Sydney, New South Wales; sheep-shearing-machine cutter; 26973, 1st December; (106, 16th December).*

Alphabetical List of Inventions for Quarter ended 31st December, 1909.

THIS list includes also (1) applications lodged prior to but gazetted during the quarter, (2) complete specifications following provisional specifications accepted or gazetted during the quarter. The first number and date are those of the application; the number and date following in parentheses refer to the *Gazette* containing the notification of acceptance. 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 the International and Intercolonial Arrangements.

Account-book; J. W. Bates; 25956, 19th May; 85, 7th October.

Acetylene-generator; G. S. Thomson; 26323, 29th July; (96, 18th November).

Acetylene-generator; G. S. Thomson; 26753, 15th October; (96, 18th November).

Acetylene-generator; R. J. McLeod and J. W. List; 26790; 25th October; (96, 18th November).*

Acetylene-generator; W. E. Goss; 26795, 30th March†; (106, 16th December).

Acetylene-lamp; F. W. Adams; 26770; 20th October.

Advertising and displaying device; C. N. Hodder and N. Clegg; 26954, 23rd November; (106, 16th December).*

Advertising-apparatus; A. Pearse; 26002, 1st June; (2, 13th January).

Advertising-apparatus; W. E. Holden; 26903, 13th November; 106, 16th December).*

Advertising-apparatus; A. H. Wright; 26991, 3rd December; (2, 13th January).*

Advertising-apparatus; A. Clegg, W. Rainbow, and F. Clark; 27000, 7th December; (2, 13th January).*

Advertising-compass; A. W. Organ; 26693, 8th October; (96, 18th November).

Advertising means; C. N. Hodder and N. Clegg; 26846; 1st November.

Advertising-mechanism; W. G. Rae; 26825, 2nd November; (96, 18th November).*

Aerated liquids, dispensing; J. A. Young; 26862, 6th November; (8, 27th January, 1910).*

Aerator (see Milk cooler and aerator).

Aerial machine; W. Withell and H. Fisher; 26703, 9th October; (93, 4th November).*

Aerial machine; J. H. Gill; 26873, 6th November; (101, 2nd December).

Aeroplane; P. S. O'Neill and A. H. Wilson; 26642, 21st September; (101, 2nd December).*

Aeroplane; M. S. Ramsay; 26819, 1st November; (96, 18th November).*

Aeroplane; J. A. King; 26844, 3rd November; (96, 18th November).*

Aeroplane; P. Brown; 26900, 11th November; 101, 2nd December).*

Aeroplane; W. J. H. Beach; 26981, 2nd December; (106, 16th December).*

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Aeroplane; C. Chapman and R. Wilson; 26996; 4th December; (8, 27th January, 1910).

Agitating-apparatus; E. J. Mahood; 26802, 27th October; (96, 18th November).

Agitating-apparatus; T. Edwards; 26921, 17th November; (106, 16th December).

Air-brake; The Powers Safety Railway Appliance Company; 25826, 13th April; (2, 13th January).

Air-compressor; D. M. Brooks; 25276, 27th November, 1908; (85, 7th October).

Air-compressor, for lamps; W. H. Chipperfield; 26584, 13th September; (96, 18th November).

Air-ship; A. E. Johns; 26671, 30th September; (101, 2nd December).*

Air-ship; A. H. Cotton; 26708, 12th October; (93, 4th November).*

Anchor-peg; W. H. Fox; 26754, 15th October; (96, 18th November).

Animal-sling; H. W. Tristram and F. W. Horckerd; 26956, 23rd November; (106, 16th December).*

Animal-trap; H. L. Mainland; 25332, 9th December, 1908; (88, 21st October).

Animal-trap; J. Bain; 26701, 7th October; (93, 4th November).*

Anti-rattler for windows; J. Mitchell; 27059, 18th December.

Apple-parer; A. Lyell; 26352, 4th August; (101, 2nd December).

Ash-pan; J. L. Hills; 26698, 8th October; (93, 4th November).

Axle-bearing; R. H. Phelan, W. M. Parsons, and A. E. Jansen; 26673, 1st October; (93, 4th November).

Baled goods, preventing combustion in; J. Park and F. Oakden; 26997, 4th December; (2, 13th January).*

Baled goods, screw-inserting device; A. E. Peppercorn; 26749, 14th October; (96, 18th November).

Ball-cock silencer; W. H. Bell; 27026, 11th December; (2, 13th January).*

Barium compounds; C. Rollin and Hedworth Barium Company, Limited; 26958, 18th December, 1908†; (106, 16th December).

Battery, &c., for obtaining gold from sand; W. H. J. Ridley; 26947, 20th November; (106, 16th December).*

Beehive-frame spacer; C. Nairn; 27043, 15th December; (2, 13th January).*

Bicycle-brake; J. J. F. Turner; 26786, 22nd October.

Bicycle-handle attachment; A. Burrows and W. J. Philips; 26769, 20th October; (96, 18th November).*

Bicycle-pedal toe-clip; E. L. Pearse; 25889, 28th April; (93, 4th November).

Bicycle-seat; J. J. Spillane; 26831, 2nd November; (96, 18th November).

Billiard game; R. Meek and O. Elliott; 25098, 19th October, 1908; (88, 21st October).

Billiard-table adjuster; W. J. Jupp; 26658, 29th September; (96, 18th November).

Biscuit-cutter; T. L. Green; 25798, 7th April; (85, 7th October).

Bit (see Expansive bit).

Blasting-device; J. Cartwright; 26697, 8th October; (93, 4th November).*

Blasting-fumes, neutralising; W. S. Bayston; 26488, 24th August; (101, 2nd December).

Bleaching flax (see Flax-bleaching).

Blind, multiple; J. Mitchell; 27063, 18th December.

Blind, venetian; G. Sollitt; 25474, 21st January; (93, 4th November).

Block (see Building-block).

Blotting-pad (see Roller blotting-pad).

Boat-scuttle; S. P. Evans; 26987, 3rd December.

Boiler feed-pump; J. Edwards and W. G. Bowden; 26318, 29th July; (101, 2nd December).

Boiler-gauge (see Water-gauge, &c.).

Boring-machine; W. N. G. Parry; 26678, 5th October; (93, 4th November).*

Book-rest; A. J. Bland; 27086, 23rd December; (8, 27th January, 1910*).

Book-sewing method; J. M. Turnbull, W. Hickson, and F. J. Gooder; 26818, 1st November; (96, 18th November).

Boot (see also Shoe).

Boot and shoe toe-puff; W. J. Hammill and W. H. Murray; 26995, 3rd December; (8, 27th January, 1910).

Boot-fastener; W. F. Dugins; 25379, 23rd December, 1908; (88, 21st October).

Boot, football; A. Tyree and Co., Limited; 25708, 18th March; (101, 2nd December).

Boot holding and positioning device; R. Giles and J. C. Retter; 26760, 19th October.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Boot-lace; W. F. Lietz; 26710, 12th October.
 Boot-lasting machine; United Shoe Machinery Company; 25204, 11th November, 1908; (88, 21st October).
 Boot-lasting machine; United Shoe Machinery Company; 25415, 7th January; (93, 4th November).
 Boot-lacing machine; United Shoe Machinery Company; 26883, 11th November; (101, 2nd December).
 Boot-machine; United Shoe Machinery Company; 26121, 23rd June; (101, 2nd December).
 Boot-machine; United Shoe Machinery Company 26599, 15th September; (101, 2nd December).
 Boot-machine; United Shoe Machinery Company 26734, 14th October; (93, 4th November).
 Boot-machine; United Shoe Machinery Company; 26735; 14th October; (93, 4th November).
 Boot-machine; United Shoe Machinery Company; 26736, 14th October; (93, 4th November).
 Boot-machine, fastenings-inserter; United Shoe Machinery Company; 25412, 7th January; (96, 18th November).
 Boot-machine, fastenings-inserter; United Shoe Machinery Company; 26598, 15th September; (101, 2nd December).
 Boot-machine, heel and toe former; United Shoe Machinery Company; 25416, 7th January; (88, 21st October).
 Boot-machine, heel-blackening device; United Shoe Machinery Company; 26602, 15th September; (101, 2nd December).
 Boot-machine, heel-finishing device; United Shoe Machinery Company; 25318, 9th December, 1908; (88, 21st October).
 Boot-machine, heel-nailing device; United Shoe Machinery Company; 26601, 15th September; (101, 2nd December).
 Boot-machine jack; United Shoe Machinery Company; 25316, 9th December, 1908; (88, 21st October).
 Boot-machine nail-distributing device; United Shoe Machinery Company; 26733, 14th October; (93, 4th November).
 Boot-machine, positioning-device; United Shoe Machinery Company; 25315, 9th December, 1908; (88, 21st October).
 Boot-machine, pulling-over device; United Shoe Machinery Company; 27013, 8th December; (2, 13th January).
 Boot-machine, rough-rounding device; United Shoe Machinery Company; 26876, 10th November; (101, 2nd December).
 Boot-machine, sole-impressing device; United Shoe Machinery Company; 26737, 14th October; (96, 18th November).
 Boot-machine, sole-moulding device; United Shoe Machinery Company; 25413, 7th January; (93, 4th November).
 Boot-machine, sole-moulding device; United Shoe Machinery Company; 25414, 7th January; (93, 4th November).
 Boot-machine, sole-operating device; United Shoe Machinery Company; 25317, 9th December, 1908; (88, 21st October).
 Boot-machine, sole-operating device; United Shoe Machinery Company; 26732, 14th October; (93, 4th November).
 Boot-machine, sole-rounding device; United Shoe Machinery Company; 25417, 7th January, 1909; (93, 4th November).
 Boot-machine, tack-puller; United Shoe Machinery Company; 26600, 15th September; (101, 2nd December).
 Boot-machine, upper-dieing-out device; United Shoe Machinery Company; 25493, 27th January; (96, 18th November).
 Boot-machine, upper-dieing-out device; United Shoe Machinery Company; 25494, 27th January; (96, 18th November).
 Boot-machine, upper-working device; United Shoe Machinery Company; 26883, 11th November; (101, 2nd December).
 Boot-machine; welt-pegging device; United Shoe Machinery Company; 27014, 8th December; (2, 13th January).
 Boot-sewing machine; United Shoe Machinery Company; 26874, 10th November; (101, 2nd December).
 Boot-sole rounding-machine; United Shoe Machinery Company; 25629, 3rd March; (106, 16th December).
 Boot-upper; United Shoe Machinery Company; 25772, 1st April; (2, 13th January).
 Boreholes, making; T. V. Brejcha; 26998, 7th December.
 Boring-machine (see Rock-boring machine).
 Bottle filler and stopper; F. C. Stockel and J. L. T. Popp; 26827, 2nd November; (96, 18th November).
 Bowler's measure; J. Paterson; 27030, 11th December; (8, 27th January, 1910).
 Bowl-testing device; H. G. Freeman and G. R. Warren; 25519, 4th February; (101, 2nd December).
 Box; The Sectional Box-case Company; 27069; 20th December; (8, 27th January, 1910).
 Box-construction; A. T. Scott; 26984; 3rd December; (8, 27th January, 1910).
 Box wiring and stapling machine; J. P. Maloney; 26619, 16th September; (101, 2nd December).
 Bracket (see Building-bracket, Spouting-bracket, Wall-bracket, Window-bracket).
 Brake, bicycle; J. J. F. Turner; 26786, 22nd October.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Brake, tram-car; D. F. B. Brown; 25608, 26th February; (101, 2nd December).
 Bread-tin shaper; L. J. Volkner; 27020, 8th December; (8, 27th January, 1910).
 Breast-pump; E. Bamforth; 26775, 21st October; (96, 18th November).
 Broom; L. G. Abrams; 26434, 18th August; (106, 16th December).
 Broom; R. B. Williams; 25016, 5th October, 1908; (88, 21st October).
 Broom; W. Findlay; 27042, 11th December; (2, 13th January).
 Broom-holder; J. E. Boyd; 27008, 6th December.
 Broom handle and socket; G. W. Penney; 25429, 8th January; (96, 18th November).
 Broom-handle fastening; S. G. Roseman; 25484, 23rd January; (93, 4th November).
 Brush (see scrubbing-brush).
 Bucket-handle; J. Mitchell; 27061, 18th December.
 Bucket-handle for kerosene-tin; T. Mason; 26833, 2nd November; (106, 16th December).
 Building-block; T. E. Clark; 26924, 24th December; (8, 27th January, 1910).
 Building-bracket; H. C. Carrington; 26970, 1st December.
 Building-construction; J. Mitchell; 26976, 1st December; (2, 13th January).
 Cable-joint; J. E. McLachlan and E. Yates; 26679, 5th October; (96, 18th November).
 Calcium-carbide treatment; C. C. Wakefield; 25664, 9th March; (93, 4th November).
 Camp-stove; C. E. Rao; 26634, 22nd September; (101, 2nd December).
 Card-playing board; M. A. Goodfellow; 26805, 27th October; (96, 18th November).
 Carburetter (see Petrol-gas carburetter, &c.).
 Card-table top; W. Cameron; 27093, 23rd December.
 Cart (see Push-cart).
 Cart-note book; W. C. Bray; 26739, 14th October; (96, 18th November).
 Cask-valve; A. Orr and N. McLeod; 27094, 29th December.
 Cattle-medicine; A. E. Stephenson; 26961, 24th November; (106, 16th December).
 Centrifugal pump (see Pump).
 Channel-cleaner; G. G. Turri; 26767, 20th October; (96, 18th November).
 Chaff-cutter feed; J. L. Smith; 26951, 24th November; (2, 13th January).
 Chair, folding; D. P. Palmer; 27090, 24th December; (8, 27th January, 1910).
 Charcoal-kiln, &c.; P. Wright; 26729, 14th October; (93, 4th November).
 Charcoal-kiln, &c.; Charcoal Limited; 26888, 11th November; (101, 2nd December).
 Cinematograph; V. Benaglia and U. Grimaldi; 26763, 16th October; (96, 18th November).
 Clip (see Letter-clip, Motor-wheel clip).
 Clip for attaching trucks; G. S. Langford; 26759, 15th October; (96, 18th November).
 Clock (see Turret-clock).
 Closet-pan; T. P. Smith and C. J. Maclean; 26807, 25th October; (96, 18th November).
 Clothes-peg; J. N. Swalling and K. Murdoch; 26806, 27th October.
 Clothes-peg; W. Pinches; 26822, 29th October; (96, 18th November).
 Coal, &c., pulveriser; C. A. Bettington; 27077, 21st December.
 Coal-holder; P. Kahlenberg; 26614, 15th September; (101, 2nd December); (2, 13th January).
 Collision-preventing apparatus; A. R. Angus; 27003, 6th December.
 Compass (see Advertising-compass).
 Compressed-air valve; E. Goodwin; 26971, 8th December, 1908; (106, 16th December).
 Compressor (see Air-compressor).
 Concrete (see Reinforced concrete).
 Conveyer (see Switch and conveyer, &c.).
 Cooking-utensil; T. L. Adams; 27032, 11th December; (8, 27th January, 1910).
 Cooking-utensil; E. Larcomb; 27105, 30th December; (8, 27th January, 1910).
 Cooler (see Milk-cooler).
 Cooling-chamber; F. Pratt; 26798, 27th October; (96, 18th November).
 Copper; J. Martin; 26622, 21st September; (101, 2nd December).
 Copper-ores, obtaining; J. R. Williams and H. W. and B. Bradley; 26558, 9th September; (93, 4th November).

ALPHABETICAL LIST OF INVENTIONS—continued.

Copying-book; C. G. C. Whyte and A. Rau; 25228, 18th November, 1908; (96, 18th November).
 Corks, securing, in bottles; J. J. Stroud; 26992, 3rd December; (2, 13th January).*

Correspondence card and envelope; G. W. C. Moon; 26705, 8th October.
 Corrosion, preventing; P. E. G. Cumberland; 26999, 22nd December, 1908†; (2, 13th January).
 Corset; Sandow, Limited; 26555, 9th September; (2, 13th January).
 Couch; E. A. Chapman; 26691, 7th October; (93, 4th November).
 Coupling (see Railway-coupling).
 Cow-bail-door closer, &c.; P. M. Compton; 26959, 25th November; (106, 16th December).*

Cow-holder; A. J. Barnett and R. McDonald; 26820, 1st November.
 Cow-salve; A. M. Lord and F. A. Barnard; 26902, 13th November; (106, 16th December).*

Cultivator (see Spring-tine cultivator).
 Cultivator, reversible; D. Amey; 26627, 22nd September; (101, 2nd December).*

Cultivator, spring-tine; J. Gray; 25185, 4th November, 1908; (88, 21st October).
 Cupboard-fastener (see Lock).
 Curtain-poles, raising, &c.; J. C. Scott; 26784, 21st October; (96, 18th November).

Decorticating (see Fibres, decorticating).
 Desk (see School-desk).
 Detonator, &c.; J. Cartwright; 26697, 8th October; (93, 4th November).*

Discharge-elevator (see Ship discharge-elevator).
 Door closer and check; R. Adams; 26866, 5th November; (101, 2nd December).
 Door-closing apparatus; W. Duggan, jun.; 25578, 17th February; (85, 7th October).
 Door-fastener; W. Woodward; 26812, 26th October; (96, 18th November).*

Door-holder; H. O. Bioletti; 26568, 9th September; (96, 18th November).*

Door-lock (see Lock).
 Door stop or check; J. Mitchell; 27055, 18th December; (8, 27th January, 1910).*

Draught-regulator for grate; H. C. Abbott; 26778, 21st October.
 Draw-off pipe (see Hot-water draw-off pipe).
 Drill and ridge scarifier; P. T. Sheedy; 25478, 21st January, 1909; (93, 4th November).
 Drill-grubber gear-regulator; J. Bain; 27007, 6th December; (2, 13th January).*

Drill-hole, core-extractor for; C. Desmarais and M. J. O'Brien; 26887, 11th November; (101, 2nd December).
 Driving-gear (see Motor driving-gear).

Earth-scoop; D. Munro; 25623, 2nd March; (106, 16th December).
 Easy-chair (see Chair).
 Egg-beater; W. C. and F. G. McKinlay; 26864, 5th November; (96, 18th November).*

Egg-carrier; C. M. Cruickshank; 26982, 2nd December.
 Engine (see Internal-combustion engine).
 Engine speed-governor; L. Blackman; 26906, 10th November; (101, 2nd December).*

Electric clock; A. G. Jackson; 26848, 4th November; (2, 13th January).
 Electric crane; E. M. Holme; 27039, 14th December; (2, 13th January).
 Electric switch; American Automatic Telephone Company; 27029, 10th December; (2, 13th January).
 Electricity-meter, electrolytic device for; W. B. Thorpe; 26153, 29th June; (85, 7th October).
 Electro-magnetic apparatus; W. Stansfield and J. J. Hatt; 26730, 14th October; (93, 4th November).
 Electro-magnetic governor; R. S. Rutherford; 26724, 14th October; (96, 18th November).*

Engine-exhaust; E. C. Evans; 27005, 8th December; (2, 13th January).*

Engine, valveless; The Konomax Rock-drill Syndicate, Limited; 25576, 17th February; (101, 2nd December).
 Envelope; S. Bartlett; 26910, 12th November; (101, 2nd December).*

Envelope (see Correspondence card and envelope).
 Exhausting-appliance; C. W. Nance; 26803, 27th October; (96, 18th November).
 Expansive bit; Lourey-Pope Manufacturing Company; 26877, 10th November; (101, 2nd December).

ALPHABETICAL LIST OF INVENTIONS—continued.

Extension-table (see Table, extensible).
 Eye-piece for optical instrument; F. A. Rich; 26672, 1st October; (101, 2nd December).

Fastener (see Cupboard-fastener, Door-fastener, Window-fastener).
 Feeding-trough; A. B. Taylor; 26118, 23rd June; 88, 21st October).
 Feed-water heater; T. Ganley; 26779, 20th October; (101, 2nd December).*

Fencing-dropper; W. Dall; 25453, 12th January; (106, 16th December).
 Fencing-tool; E. D. Holt; 26801, 27th October; (96, 18th November).
 Fibres, decorticating; E. Wright; 27098, 29th December; (8, 27th January, 1910).
 Filter; A. McDonald and A. Brown-Durie; 26756, 15th October; (96, 18th November).
 Filter-cooler; W. S. Hart and J. H. Ormond; 26969, 24th November; (106, 16th December).*

Filter-tap; E. J. Price, M. P. Considine, and C. Cederberg; 27091, 23rd December.
 Finger-ring; E. G. Harrop; 26761, 19th October; (8, 27th January, 1910).
 Fire-alarm; E. Moss; 24984, 28th September, 1908; (88, 21st October).
 Fire-alarm; F. Castle; 25058, 13th October, 1908; (85, 7th October).
 Fire-alarm; E. Moss; 26773, 20th October; (93, 4th November).*

Fireplace-curb; L. N. Dyhrberg; 26891, 11th November; (101, 2nd December).*

Fire-screen; J. P. Rive; 26937, 22nd November.
 Fishing-line reel; R. Bennet; 25700, 13th March; (106, 16th December).
 Flax-bleaching; G. Walker and C. R. Bell; 26723, 12th October; (93, 4th November).*

Flax-catcher; A. Kale; 26830, 2nd November; (96, 18th November).*

Flax-catcher; J. McSweeney and L. Miller; 26880, 10th November; (101, 2nd December).*

Flax-catcher; C. Suttie and M. H. Wynyard; 26289, 22nd July; (106, 16th December).
 Flax-conveyer; D. J. Williams; 26815, 30th October; (96, 18th November).*

Flax-conveyer; A. Ross; 26837, 3rd November; (96, 18th November).*

Flax-drying apparatus; C. Suttie and M. H. Wynyard; 26548, 6th September; (96, 18th November).
 Flax-drying apparatus; J. Bate; 26359, 3rd August; (2, 13th January)*; (2, 13th January).
 Flax-handling method, &c.; A. J. Whiteside; 26861, 3rd November; (106, 16th December).
 Flax-loader; R. McGaffin; 26867, 5th November; (96, 18th November).*

Flax-machine; A. L. J. Tait; 25425, 5th January; (106, 16th December).
 Flax-mill drain-cleaner, &c.; R. McGaffin; 26868, 5th November; (96, 18th November).*

Flax-scutcher, concave; J. Sutherland; 26860, 3rd November; (96, 18th November).*

Flax-scutcher, dry; C. J. H. Thomson; 26669, 29th September; (101, 2nd December).*

Flax-scutcher, wet; C. J. H. Thomson; 26668, 29th September; (101, 2nd December).*

Flax-stripper; J. Law; 26726, 14th October; (93, 4th November).*

Flax-stripper; L. McCarthy; 26727, 14th October; (93, 4th November).*

Flax-stripper beater-bar; H. Greig; 26699, 9th October; (93, 4th November).*

Flax-treatment; W. Seifert; 25395, 29th December, 1908; (93, 4th November).
 Flax-treatment; C. Suttie and M. H. Wynyard; 26777, 19th October; (96, 18th November).*

Flax-treatment; D. J. Williams; 26814, 30th October; (96, 18th November).*

Flax-washer, &c.; R. McGaffin; 26869, 5th November; (96, 18th November).*

Flooring-cramp; W. Scott; 25552, 11th February; (101, 2nd December).
 Flushing-apparatus (see Water-closet flush).
 Flying-machine (see Aerial machine).
 Folding-table (see Table).
 Freezer (see Ice-cream freezer).
 Fumes, neutralising (see Blasting-fumes, neutralising).
 Furnace (see Metallurgical furnace).

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Game; R. Meek and O. Elliott; 25098, 19th October, 1908; (88, 21st October).
 Game; J. Ellis; 26674, 4th October; (93, 4th November).
 Game, geographical; C. V. Roberts; 26700; 9th October; (106, 16th December).
 Gas-burner; G. Wardle; 26746, 14th October; (96, 18th November).
 Gas-burner; Chandler and Co., Limited; 27044, 15th December; (8, 27th January, 1910).
 Gas-generator; R. Waite; 25861, 22nd April; (88, 21st October).
 Gas-compressor for lamps; W. H. Chipperfield; 26584, 13th September; (96, 18th November).
 Gas-meter water-inlet; F. T. Bellringer and V. W. Ardern; 27017, 7th December; (2, 13th January).
 Gate, automatic; G. H. and T. W. Deeley; 26683, 6th October; (93, 4th November).
 Gate-fastener; J. W. Rickman; 27015, 8th December; (2, 13th January).
 Gig, shifting seat for; R. Sorenson; 25990, 29th May; (93, 4th November).
 Glass-glazing; W. Gibbs; 26717; 12th October.
 Glass-glazing; W. Gibbs; 26751, 15th October.
 Glass lettering; H. C. Gore; 26988, 2nd December; (2, 13th January).
 Glass, opaque; W. Gibbs; 26718, 12th October.
 Glass-substitute; W. Gibbs; 26719, 12th October.
 Gold, obtaining from sand; W. H. J. Ridley; 26947, 20th November; (106, 16th December).
 Gold, precipitating, from solutions; B. E. Tennent; 25687, 15th March; (101, 2nd December).
 Gold, precipitating, from solutions; T. Edwards; 27101, 30th December.
 Gold-saving apparatus; A. McFarlane; 26720, 12th October; (96, 18th November).
 Gold-separator; J. S. Tayler; 26646, 28th September; (101, 2nd December).
 Governor (see Electro-magnetic governor, Engine-speed governor, Marine-engine governor).
 Grate (see Draught-regulator).
 Hame-fastener; W. Campbell; 27031, 11th December; (2, 13th January).
 Hammock and swing-cot; E. Le Roy; 26612, 15th September; (101, 2nd December).
 Hand-lever, setting; G. Gray; 26702, 7th October; (93, 4th November).
 Hair-pad; E. Barrett; 26865, 5th November; (96, 18th November).
 Hair-preparation; J. Burton; 26901, 11th November; (101, 2nd December).
 Harvester-sunshade; A. T. Hercus; 26725, 14th October.
 Hat clip or shaper; A. J. Hutchinson; 26809, 28th October; (96, 18th November).
 Hat-pin; J. Grant and W. L. Oldman; 26974, 1st December; (106, 16th December).
 Hat-pin; H. F. Allen; 26972, 1st December.
 Hat-pin; M. Poole; 27023, 9th December.
 Hat-pin-point protector; P. A. Le Marquand; 26838, 3rd November; (8, 27th January, 1910).
 Horse-bridle; H. Beeson; 26810, 28th October; 96, 18th November).
 Horse-collar; D. Brigham; 27021, 8th December; (8, 27th January, 1910).
 Horse-holder; S. S. Bishara; 27089, 24th December.
 Hose-nozzle (see Spraying-nozzle).
 Hose-pipe connection; A. Storrie; 26577, 10th September; (96, 18th November).
 Hot-water draw-off pipe; F. Stubbs; 25207, 10th November, 1908; (85, 7th October).
 Household-requisites indicator; J. A. Taylor; 27016, 7th December.
 Hydraulic nozzle; F. Ellis; 26960, 22nd November; (2, 13th January).
 Hydrocarbon vapouriser; Hydrocarbon Converter Company; 25457; 16th January; (85, 7th October).
 Ice-cream-cone manufacture; St. Paul Cornet Company; 26764; 16th October; (93, 4th November).
 Ice-cream freezer; A. Orr and N. McLeod; 27095, 29th December.
 Illuminating-device; C. F. Luggley; 26659, 29th September; (101, 2nd December).
 Insulator-bolt; G. F. M. Jennings; 27033, 13th December; (8, 27th January, 1910).
 Internal-combustion engine, two-cycle; A. I. Senior; 26938, 22nd November; (101, 2nd December).
 Internal-combustion-engine valve; J. S. Dawes; 26654, 27th September; (101, 2nd December).

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Intestines, treating; J. T. Hunter; 26975; 1st December; (8, 27th January, 1910).
 Invalid-lifter; T. M. Smith; 26682, 6th October; (93, 4th November).
 Ironing-machine; Yack Son; 26641, 21st September; (101, 2nd December).
 Jar-closure; A. L. Schram; 26721, 12th October; (93, 4th November).
 Jute bagging; H. G. Wells and A. Anderson; 25938, 12th May; (88, 21st October).
 Kerosene-tin (see Bucket-handle for).
 Kiln (see Charcoal-kiln).
 Label (see Luggage-label).
 Lace (see Boot-lace).
 Lamp-attachment; W. G. Rae; 26662, 29th September; (101, 2nd December).
 Lasting-machine (see Boot-lasting machine).
 Lathe timing-gear; H. F. Vosseler; 26687, 6th October; (96, 18th November).
 Laundry-drainer; O. E. Moore; 26744, 14th October; (96, 18th November).
 Leather-dressing; O. Silberrad; 27010; 7th December.
 Leather-finishing process; C. Sextie; 27081, 21st December.
 Leather-skiving machine; United Shoe Machinery Company; 25305, 9th December, 1908; (88, 21st October).
 Level; D. McLean; 25598, 24th February; (106, 16th December).
 Lighting-system; D. Anderson; 26847, 2nd November; (101, 2nd December).
 Life-belt; T. Barker and W. E. Garey; 26967, 25th November; (2, 13th January).
 Life-buoy boat; F. C. Ottaway; 27092, 24th December.
 Lifting-jack; C. Clegg; 26905, 13th November.
 Lift-shaft, rendering draught-proof; A. Leaf; 26787, 22nd October; (93, 4th November).
 Liquid-deliverer; E. D. Berry; 26919, 13th November; (101, 2nd December).
 Liquid-fuel heater; J. Wilson; 27037, 14th December; (2, 13th January).
 Liquid-fuel tank, vent for; M. H. Page; 27012, 8th December; (8, 27th January, 1910).
 Liquids, drawing off, from tins; G. G. Holmes; 26781, 22nd October; (8, 27th January, 1910).
 Liquids, heating and sterilising; J. S. Forbes; 26630, 22nd September; (96, 18th November).
 Lixiviator; J. Williams; 27087, 21st December.
 Lock, cupboard; A. M. Ivar; 26834, 2nd November; (96, 18th November).
 Lock, door; T. Balfour; 27051, 16th December; (2, 13th January).
 Lock, door and window; C. S. Trillo; 26685, 6th October; (93, 4th November).
 Lock, door and window; P. T. Molkenin; 26878, 10th November; (101, 2nd December).
 Lock-nut (see Nut-lock).
 Lock, tip-dray; J. Sherlock; 26783, 20th October; (96, 18th November).
 Lock, window; P. C. Watt; 26670, 2nd October; (101, 2nd December).
 Locomotive; R. J. Gibb; 26771, 20th October; (96, 18th November).
 Locomotive driving-gear; J. Johnston; 27107, 30th December; (8, 27th January, 1910).
 Locomotive ash-pan (see Ash-pan).
 Lotions, applying, to scalp; V. G. Butler; 26772, 20th October.
 Luggage-label; A. J. Hutchinson; 26808, 28th October.
 Mail-bag seal; E. C. Isaac; 26620, 20th September; (96, 18th November).
 Marine-engine governor; C. R. Macdonald; 25584, 19th February; (106, 16th December).
 Marking plans (see Plan, &c., marker).
 Meat-slicing machine; Maatschappij tot Vervaardiging van Snijmachines Volgens ("Van Berkel's Patent") en Van Andere Werktuigen; 24533, 25th July, 1907; (85, 7th October).
 Metal-casting process; European Brake Shoe Company; 26731, 14th October; (96, 18th November).
 Metal receptacle for pastes, &c.; M. Gray; 27048, 14th December; (8, 27th January, 1910).
 Metal-separation; A. K. Cox; 26796, 26th October; (101, 2nd December).
 Metallurgical furnace; E. T. Fennell and J. Sackett; 27068, 20th December; (8, 27th January, 1910).

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Metallurgical furnace; J. C. Barker; 27071, 21st December; (8, 27th January, 1910).
 Milk-agitator; A. Eng; 26762, 19th October; (93, 4th November).
 Milk-can; E. Lobley and A. Lawrence; 26942, 23rd November; (106, 16th December).
 Milk-can lid; C. Vagg; 26881, 11th November; (106, 16th December).
 Milk-cooler, valve or tap for; E. D. Rout; 26907, 10th November; (101, 2nd December).
 Milk cooler and aerator; S. Hardley; 26894, 10th November; (101, 2nd December).
 Milk cooler and heater; M. Clayton and F. Hitchcock; 25260, 13th March; (96, 18th November).
 Milk-jug lid; G. W. Shailer; 27083, 22nd December; (8, 27th January, 1910).
 Milk-pan strainer; S. V. Fulljames; 27027, 10th December; (2, 13th January).
 Milk-pasteuriser; J. D. Hunter; 26909, 12th November; (101, 2nd December).
 Milk-pasteuriser; A. H. Hale; 26915, 16th November; (101, 2nd December).
 Milk-steriliser; J. S. Forbes; 26630, 22nd September; (96, 18th November).
 Milk-steriliser; H. A. Scott; 26791, 25th October; (96, 18th November).
 Milk-steriliser; D. Baldwin; 26929, 19th November.
 Milking-bucket; E. L. Holly; 26748, 14th October; (93, 4th November).
 Milking-bucket; F. A. W. Ansell; 26923, 17th November.
 Milking-machine; C. E. Gane; 26660, 29th September; (101, 2nd December).
 Milking-machine; F. J. Northcutt and C. M. Lewin; 26709, 12th October; (93, 4th November).
 Milking-machine; A. M. Robertson; 26889, 11th November; (2, 13th January).
 Milking-machine; C. E. Honeyfield; 26957, 25th November; (106, 16th December).
 Milking-machine; W. H. Lawrence and R. Kennedy; 27046, 15th December.
 Milking-machine; R. Collins and R. H. Wilson; 27084, 21st December; (8, 27th January, 1910).
 Milking-machine delivery-passage; A. Kilborn; 27040, 15th March; (2, 13th January).
 Milking-machine pulsator; T. T. Sabroe; 26943, 23rd November; (106, 16th December).
 Milking-machine teat-cup; Ridd Milking-machine Company, Limited; 26904, 13th November; (101, 2nd December).
 Milking-machine teat-cup; C. E. Honeyfield; 26952, 24th November; (106, 16th December).
 Milking-machine teat-cup; A. H. Hunt; 27049, 16th December; (2, 13th January).
 Milking-machine teat-cup; T. T. Sabroe; 27075, 21st December.
 Mitre-box; R. Dunne and A. J. Park; 26858, 3rd November; (96, 18th November).
 Mitre-box and cramp; R. Dunne and A. J. Park; 26856, 3rd November; (96, 18th November).
 Mitre-cutting machine; R. Dunne and A. J. Park; 26859, 3rd November; (96, 18th November).
 Motor-car engine, obtaining power from; A. J. Cotton; 26979, 2nd December; (106, 16th December).
 Motor-car wheel; R. A. Dexter; 26707, 9th October; (93, 4th November).
 Motor-car wheel; R. A. Dexter; 26949, 24th November; (2, 13th January).
 Motor-driving gear; T. Donnelly; 27067, 20th December; (8, 27th January, 1910).
 Motor-wheel clip; H. S. Clark; 26789, 25th October; (96, 18th November).
 Music-binder; W. A. Mays; 26774, 21st October; (96, 18th November).
 Music-teaching apparatus; A. B. Sheath; 26456, 20th August; (101, 2nd December).
 Musical instrument, mechanical; H. C. Coldman and C. F. Webb; 26853, 2nd November; (101, 2nd December).
 Musical notes, demonstrating value of; S. I. J. Wolf; 27066, 20th December; (8, 27th January, 1910).
 Necktie and stud fastener; J. Mitchell; 27058, 18th December; (8, 27th January, 1910).
 Necktie-holder; G. A. Ferguson and A. B. Hay; 26750, 15th October.
 Non-refillable bottle; S. R. Schmidt; 26694, 8th October.
 Non-refillable bottle; T. H. McLoughlin; 27035, 13th December; (8, 27th January, 1910).
 Nozzle (see Hydraulic nozzle and Spraying-nozzle).
 Nut-lock; C. J. Cooze; 26813, 29th October; (96, 18th November).*

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Nut-lock; W. R. Bevan and D. T. Morley; 26794, 26th October.
 Optical instrument (see Eyepiece, &c.).
 Ore-concentrator; H. H. Greenway, H. L. Sulman, and A. H. Higgins; 27097, 29th December.
 Ore-treatment; C. F. Siegert; 26176, 1st July; (2, 13th January).
 Oven-shelf; F. Owen; 25225; 17th November, 1908; (93, 4th November).
 Pantograph; G. A. Troup; 26851, 4th November; (96, 18th November).
 Paper-vessel; Mono-service Vessels, Limited; 27072, 21st December.
 Pasteuriser (see milk-pasteuriser).
 Pedal (see Bicycle-pedal).
 Perambulator (see Cradle and perambulator).
 Perpetual motor; J. T. Walker; 26792, 31st July; (96, 18th November).
 Petrol-gas carburettor, generator, &c.; A. Macpherson; 26994, 3rd December; (2, 13th January).
 Photographic-printing process; C. H. Mitchell; 26871, 8th November.
 Picture-hanger; A. T. Thompson and I. Goodwin; 26677, 4th October; (93, 4th November).
 Pig-trough (see Feeding-trough).
 Pipe-connection (see Hose-pipe connection).
 Playing-cards; D. Morrison; 26576, 13th September; (106, 16th December).
 Playing-cards; E. Broughton; 26785, 22nd October.
 Plan, &c., Marker; R. Dunne and A. J. Park; 26857, 3rd November; (96, 18th November).
 Plane-iron, grinding; P. F. Nash; 27022, 7th December; (2, 13th January, 1910).
 Plate-lifter; F. E. Watling; 27082, 22nd December; (8, 27th January, 1910).
 Plough; C. Bauerle; 27080, 21st December; (8, 27th January, 1910).
 Plough, reversible; D. Amey; 26627, 22nd September; (101, 2nd December).
 Pneumatic tire; J. Morgan; 26821, 1st November; (96, 18th November).
 Pneumatic-tire protector; F. T. B. Wyatt; 26852, 4th November; (101, 2nd December).
 Pneumatic tube for cycles; H. Mander; 26953, 23rd November.
 Points (see Tramway-points, operating).
 Polishing-composition; W. D. and M. Scown; 26745, 14th October; (93, 4th November).
 Postage-stamp affixer; P. N. M. MacDonald; 27019, 9th December; (2, 13th January).
 Potato-digger; R. Natusch; 26711, 12th October; (93, 4th November).
 Potato-harvester; R. B. Wight; 26692, 8th October.
 Potato-harvester; J. Bamford; 27073, 21st December; (8, 27th January, 1910).
 Potato-planter; T. Balfour; 27050, 16th December; (2, 13th January).
 Powder-production; A. H. Cotton; 26793, 26th October; (96, 18th November).
 Power-generator; C. W. Nance; 26689, 7th October; (96, 18th November).
 Power-generator, floating-race; R. F. Moore; 27096, 29th December.
 Power-motor; W. Snee; 26782, 23rd October; (96, 18th November).
 Precipitating metals (see Gold precipitating, &c.).
 Propeller; F. H. Andrews; 27088, 24th December.
 Pulley-attachment (see Separator-pulley).
 Pump; J. Milburn; 26926, 18th November; (101, 2nd December).
 Pump; E. S. Bennett and E. E. Burlingame; 27099, 23rd December; (8, 27th January, 1910).
 Pump, centrifugal; C. F. Pulley; 26800, 27th October; (96, 18th November).
 Pump, centrifugal; W. Day; 27018, 7th December; (2, 13th January).
 Pump and siphon; L. G. Grace; 26676, 4th October; (96, 18th November).
 Pump-valve; P. Brenner and O. Hoffmann; 27047, 31st December, 1908; (8, 27th January, 1910).
 Rabbit-trap; A. M. Grainger; 25448, 13th January; (106, 16th December).
 Race starter, horse; F. E. Higgins; 26931, 20th November; (101, 2nd December).
 Racquet (see Tennis-racquet).

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Rail and tramway track points; A. Gardner; 26930, 19th November; (101, 2nd December).*

Rail-cleaner; H. Fisher; 27024, 9th December; (2, 13th January).*

Rail-dressing machine; M. Woods and T. J. Gilbert; 26993, 3rd December; (8, 27th January, 1910).

Railway coupling; J. P. Carmine; 25517, 3rd February; (96, 18th November).

Railway-staff system; R. A. Walker and N. C. Christie; 26626, 20th September; (101, 2nd December).*

Railway signalling and interlocking system; C. Dutton and McKenzie and Holland, Limited; 26945, 12th January; (106, 16th December).

Railway-ticket dater (see Ticket-dater).

Rake and tedder; Massey-Harris Company, Limited; 25997, 28th May; (85, 7th October).

Ramie-treatment; L. H. Raw; 26978, 1st December; (2, 13th January).*

Range; S. Barningham; 26752, 15th October; (106, 16th December).

Rat-poison; E. M. Baker; 26955, 23rd November; (106, 16th December).*

Rat-trap for ship's hawser; H. Worthington; 26928, 19th November; (106, 16th December).*

Reciprocating-engine valve; J. Slorach; 26829, 2nd November; (101, 2nd December).

Reinforced brickwork; W. H. Johnson; 25761, 27th June, 1908†; (93, 4th November).

Reinforced-concrete building; R. W. de Montalk; 27011, 8th December; (2, 13th January).*

Reinforced wall; D. L. Cochrane; 26655, 27th September; (96, 18th November).*

Revolving-door; The Van Kannel Revolving-door Company Limited; 26898, 10th November; (106, 16th December).

Rifle; A. E. Jackson and A. T. Thompson; 26896, 12th November; (101, 2nd December).*

Rifle-target (see Target).

Ring (see Finger-ring).

Rook-boring machine; W. N. G. Parry; 26678, 5th October; (93, 4th November).*

Road-sweepings remover, &c.; C. T. Scoringe; 26916, 16th November; (101, 2nd December).*

Roller blotting-pad; G. B. Drower; 26811, 26th October.

Roof-construction; H. Button; 26850, 7th November, 1908†; (101, 2nd December).

Rubber (see Vulcanised rubber).

Rubber-solvent; S. R. Trevor; 26899, 11th November; (101, 2nd December).*

Rule (see Saw, square, and rule).

Saw (see Steam-saw).

Saw, square, and rule; J. H. Wixon; 26922, 17th November.

Scarifier (see Drill and ridge scarifier).

School-desk; A. G. Tomkies; 26934, 17th November; (101, 2nd December).*

Scrub-cutter; T. Jackson; 27041, 14th December; (2, 13th January).*

Scrubbing-brush; J. H. Kidd and C. J. Alley; 26832, 2nd November.

Scoop (see Earth-scoop).

Scutcher (see Flax-scutcher).

Sediment, removing (see Barrels, removing sediments from).

Seed-dresser; E. H. Brooker; 25482, 23rd January; (106, 16th December).

Seed-stripper; E. Morrison; 27085, 21st December; (8, 27th January, 1910).*

Semaphore; E. J. Walsh; 26704, 11th October; (93, 4th November).*

Separator, bowl for centrifugal; The Massey-Harris Company, Limited; 26933, 17th November; (8, 27th January, 1910).

Separator, centrifugal; The Massey-Harris Company, Limited; 26932, 17th November; (8, 27th January, 1910).

Separator-pulley attachment; E. Jespersen; 26797, 26th October; (96, 18th November).*

Separator-tank for ores; A. J. Arbuckle; 26835, 2nd November; (101, 2nd December).

Separator-tank for ores; A. J. Arbuckle and A. Osborne; 26836, 2nd November; (101, 2nd December).

Sewing-machine; T. Trott; 27074; 21st December.

Sewing-machine shuttle; M. Sinclair; 26780, 20th October.

Sheep-brand; H. N. Mills, sen.; 26713; 9th October; (93, 4th November).*

Sheep-dipping-bath attachment; H. Schlaadt; 26935, 19th November; (2, 13th January).

Sheep-shearing machine; F. J. S. Caverhill; 26472, 25th August; (101, 2nd December).

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Sheep-shearing machine; W. Mason; 26675, 4th October; (93, 4th November).*

Sheep-shearing machine; F. de Grosse; 26728, 14th October; (93, 4th November).

Sheep-shearing machine; J. Keefe; 26985, 3rd December; (2, 13th January).*

Sheep-shearing-machine cutter; O. Edwards and F. R. and J. H. Young; 26973, 1st December; (106, 16th December).*

Sheep-shearing-machine driving-gear; J. H. Morrison; 27079, 21st December; (8, 27th January, 1910).

Ship discharge-elevator; J. C. Trainor; 26936, 19th November; (106, 16th December).

Ship, float or buoy for indicating sunken; E. A. Earnshaw; 26912, 15th November; (101, 2nd December).*

Shirt-cuff retainer; J. Mitchell; 27053, 18th December; (8, 27th January, 1910).*

Shoe; J. Ball; 26696, 8th October.

Shoe-lace (see Boot-lace).

Shoe-machine feeding-mechanism; United Shoe Machinery Company; 25643, 4th March; (106, 16th December).

Shoemaking method; United Shoe Machinery Company; 26623, 21st September; (101, 2nd December).*

Shoe-shaping machine; United Shoe Machinery Company; 26875, 10th November; (101, 2nd December).*

Shoe-turning machine; United Shoe Machinery Company; 26738, 14th October; (101, 2nd December).

Shoe-upper lacing-machine; United Shoe Machinery Company; 25642, 4th March; (106, 16th December).

Show-card; G. W. Connolly; 26854, 2nd November; (101, 2nd December).*

Sighting-device; A. Calichipulo; 26963, 24th November; (106, 16th December).*

Sighting-device; Vickers, Sons, and Maxim, Limited; 27100, 23rd December; (8, 27th January, 1910).

Sign (see Advertising-sign).

Signal-lamp; J. Ross; 26925, 18th November; (101, 2nd December).

Sink-trap; G. Wilson; 26917, 16th November; (101, 2nd December).

Siphon and pump; I. G. Grace; 26676, 4th October; (96, 18th November).

Skirt, &c., drafting implement; M. J. Taylor; 26950, 24th November; (106, 16th December).

Solutions (see Gold, precipitating, &c.).

Skiving-machine (see Leather-skiving machine).

Slicing-knife; N. A. Booth; 26855, 2nd November; (96, 18th November).*

Slide-rest; H. C. Robinson; 26714, 12th October, 1908.†

Slimes-filter; P. N. Kingswell; 26722, 12th October.

Slimes-separator; E. J. Horwood; 26684, 13th October, 1908.†; (106, 16th November).

Slimes separator and classifier; C. Allen; 26897, 10th November; (101, 2nd December).

Smoke-consumer and fuel-economizer; W. Hoy, J. Downes, and R. W. Grierson; 26841, 4th November, 1908.†; (101, 2nd December).

Soap-dish attachment; A. Davidson; 26940, 19th November.

Sounder for submarine work; The Submarine Signal Company; 27052, 15th December.

Spade, military; E. Adams; 26885, 11th November; (101, 2nd December).*

Spouting-bracket; W. B. Topp; 26758, 18th October; (93, 4th November).*

Spouting-bracket; T. Ballinger and W. Milligan; 26870, 8th November; (106, 16th December).

Spouting-bracket; H. Addis; 26920, 16th November.

Spray (see Tree-sprayer).

Sprayer-tank; B. F. Cranwell; 26615, 15th September; (101, 2nd December).*

Spraying-nozzle; J. Milburn; 26927, 18th November; (101, 2nd December).

Spraying-nozzle; G. Olney; 26849, 4th November; (101, 2nd December).*

Spraying nozzle and pump; J. Carter; 26693, 10th November; (106, 16th December).

Spring-time cultivator; J. Gray; 25185, 4th November, 1908; (88, 21st October).

Spring wheel; J. N. Griffin; 26313, 30th October; (96, 18th November).*

Square (see Saw square and rule).

Steam-boiler gauge (see Water-gauge).

Steam-generator; C. A. Bettington; 27076, 21st December.

Steam-saw; S. G. Eldridge; 26824, 2nd November; (96, 18th November).*

Step-ladder; C. J. Restall; 26962, 24th November; (8, 27th January, 1910).*

Stop valve; J. T. Sheldon; 27025, 9th December; (2, 13th January).*

Sterilising (see Milk-steriliser).

ALPHABETICAL LIST OF INVENTIONS—continued.

Stove (see Camp-stove).
 Strainer and petrol gauge; R. Taberner; 26941, 19th November; (106, 16th December).
 Street-indicator (see Tram-car street-indicator).
 Sugar-production; M. F. Ewen and G. H. Tomlinson; 26882, 11th November; (101, 2 December).
 Sugar, removing colouring matter from; B. E. Tennent; 25687, 15th March; (101, 2nd December).
 Sulky, trotting; C. A. Kidd, G. B. Ritchie, C. H. and M. Flavell, and A. Bailey; 26989, 3rd December.
 Sunshade (see Harvester-sunshade).
 Swingletree; H. Aitchison; 26816, 28th October; (96, 18th November).
 Swingletree; R. H. Sleep and B. G. A. Harkness; 26983, 3rd December.
 Swingletree; G. W. Bray; 27102, 30th December; (8, 27th January, 1910).
 Swingletree-hook; H. Mander; 26872, 1st November; (106, 16th December).
 Switch and conveyer for carcases; A. C. McKenzie; 27070, 21 December; (8, 27th January, 1910).
 Table, folding; G. E. Collins; 27006, 8th December; (2, 13th January).
 Tank (see Separator-tank, Sprayer-tank).
 Tanning-material; G. H. Lindstrom; 26706, 12th October; (93, 4th November).
 Tap-filter; E. J. Price, M. P. Considine, and C. Cederberg; 27091, 23rd December; (8, 27th January, 1910).
 Target; G. Grant and F. H. James; 26686, 6th October; (96, 18th November).
 Target; J. D. Kelly, L. P. Hughes, and A. H. Vile; 26823, 2nd November; (96, 18th November).
 Target; E. Adams; 26886, 11th November.
 Target; T. N. Fletcher; 26986, 3rd December; (2, 13th January).
 Tar-macadam, drying, mixing, &c.; Tarafirma, Limited; 26944, 23rd November; (106, 16th December).
 Tar-rubber composition; J. Brown; 26895, 12th November; (8, 27th January, 1910).
 Tea-infuser; J. P. Carmine; 26914, 15th November; (106, 16th December).
 Teat-cup (see Milking-machine teat-cup).
 Tedder (see Rake and tedder).
 Telegraph-printing device; D. Murray; 26826, 11th December, 1908.†
 Telephone-mouthpiece; H. A. Cutmore; 26247, 19th July; (2, 13th January).
 Thistle-extirminator; T. F. Long; 25298, 2nd December, 1908; (101, 2nd December).
 Threshing-machine cavings-remover; S. J. G. Douglas and W. J. Shepherd; 25657, 8th March; (88, 21st October).
 Thrust-bearing; C. R. Macdonald; 25585, 19th February; (106, 16th December).
 Ticket-dater; W. P. Nolan; 26540, 7th September; (96, 18th November).
 Ticket-holder; W. C. Bray; 26740, 14th October.
 Tide-motor and air-compressor; D. M. Brooks; 25276, 27th November, 1908; (85, 7th October).
 Timber-drying process; Alcock and Co., Proprietary, Limited. 26884, 11th November; (101, 2nd December).
 Time-indicator; J. Kelly; 26657, 16th November; (101, 2nd December).
 Timing-gear (see Lathe timing-gear).
 Tip-dray lock (see Lock).
 Tire (see Pneumatic-tire).
 Toaster; F. King; 26890, 11th November; (101, 2nd December).
 Tobacco-cutter; W. Reeves; 26715, 12th October; (93, 4th November).
 Tobacco-pipe; B. Baron; 26980, 2nd December; (2, 13th January).
 Toe-clip (see Bicycle-pedal).
 Tow conveyer and cleaner; R. McGaffin; 26990, 3rd December; (2, 13th January).
 Tow-saver; C. Suttie and M. H. Wynyard; 26776, 19th October; (96, 18th November).
 Traction-engine gear; A. W. Halliday; 26607, 14th September; (101, 2nd December).
 Tramcar guard-rail; C. H. Whatman; 26636, 21st September; (101, 2nd December).
 Tramcar guard-rail; H. F. Chaffey; 26939, 19th November; (106, 16th December).
 Tramcar street-indicator; A. H. J. Parker; 27009, 7th December; (2, 13th January).
 Tram-rail cleaner (see Rail-cleaner).
 Tramway points, operating; A. N. Barrett and H. G. Finerty; 26680, 4th October; (93, 4th November).
 Tramway points, operating; A. Gardner; 26930, 19th November; (101, 2nd December).*

ALPHABETICAL LIST OF INVENTIONS—continued.

Trap (see Animal-trap).
 Tree-sprayer; J. R. L. Freeman; 26688, 6th October; (96, 18th November).
 Trolley-wheel; W. G. T. Goodman and W. Keon; 26948, 24th November.
 Trousers-stretcher; D. McLeod; 26747, 14th October; (96, 18th November).
 Tube-mill lining; S. S. Osborn; 27065, 17th December (8, 27th January, 1910).
 Turbine; The Hon. C. A. Parsons; 26651, 28th September; (93, 4th November).
 Turbine; E. Brown; 26977, 1st December; (2, 13th January).
 Turbine-installation; E. Brown; 27104, 30th December.
 Turbine, steam; D. Connell; 26892, 11th November; (101, 2nd December).
 Turbine, steam; A. A. Holle; 27038, 14th December, 1908†; (2, 13th January).
 Turbine, steam or gas; E. Brown; 27103, 30th December.
 Turnip-thinner; T. E. O'Brien; 26913, 15th November; (101, 2nd December).
 Typewriting-machine; M. W. Hazen; 26742, 14th October; (93, 4th November).
 Typewriting-machine; O. Petermann; 26879, 10th November; (101, 2nd December).
 Typewriting-machine, word-counting device; R. J. Sharp and M. Quelch; 26681, 6th October.
 Typograph; The Ludlow Company; 26768, 20th October.
 Umbrella; M. Leser; 26966, 27th November; (106, 16th December).
 Vacuum-creating device; F. W. Okey and J. Rollo; 26863, 4th November.
 Vacuum-filter (see Slimes-filter).
 Vacuum-producing apparatus; T. H. Gillman and L. G. Grace; 25419, 7th January; (85, 7th October).
 Vacuum-pump; W. H. Lawrence and R. Kennedy; 27001, 8th December.
 Vacuum-pump for milking-machine; A. W. Reid; 25236, 18th November, 1908; (93, 4th November).
 Valve (see Cask-valve, Internal-combustion-engine valve, Reciprocating-engine valve, Stop-valve).
 Valve-seat recutting apparatus; R. Taberner; 26908, 11th November; (106, 16th December).
 Vapouriser (see Hydrocarbon-vapouriser).
 Variable-speed gear for cycles; W. Borlase; 25242, 16th November, 1908; (85, 7th October).
 Venetian-blind; G. Sollitt; 25474, 21st January; (93, 4th November).
 Venetian-blind; F. C. Thompson; 26968, 26th November; (8, 27th January, 1910).
 Vote-recorder; T. S. Philpott; 26618, 18th September; (96, 18th November).
 Vulcanised rubber, reducing to powder; T. Gare; 26843, 3rd November; (101, 2nd December).
 Wall-bracket; J. Leonard; 26690, 7th October; (93, 4th November).
 Wall-construction; J. Draper; 26661, 29th September; (101, 2nd December).
 Wall-construction; D. Macintosh; 26842, 3rd November; (101, 2nd December).
 Wall-construction; H. Button; 26850, 7th November, 1908†; (101, 2nd December).
 Wall-paper hanger; H. S. Watson; 27034, 13th December; (8, 27th January, 1910).
 Wall-plug; J. Mitchell; 27054, 18th December; (8, 27th January, 1910).
 Wardrobe; A. Loughnan; 26766, 11th November, 1908†; (93, 4th November).
 Wardrobe; W. F. Floessel; 26840; 18th December, 1908†; (101, 2nd December).
 Washing-powder; C. E. Smith and W. J. Smith; 27002, 6th December; (8, 27th January, 1910).
 Water-closet basin; C. A. Kidd; 26964, 25th November; (106, 16th December).
 Water-closet flush; E. J. Chilton; 26965, 25th November; (106, 16th December).
 Water-closet flush; W. Beamish; 27028, 10th December; (2, 13th January).
 Water-closet flush; C. B. Monteath; 26716, 12th October.
 Water-closet flush; T. P. Smith and C. J. MacLean; 26095, 18th June; (101, 2nd December).
 Water-closet flush; J. J. Blockley; 26643, 24th September; (101, 2nd December).
 Water-closet flush; W. Beamish; 26765, 16th October; (96, 18th November).*

ALPHABETICAL LIST OF INVENTIONS—continued.

- Water-gauge for boiler; P. Cavanagh; 26817, 29th October; (96, 18th November).*
- Water-heater; J. H. Hyland; 26946, 23rd November; (106, 16th December).*
- Water-heater; G. Anderson, T. Pargeter, and E. Davis; 27106, 30th December.
- Water-level indicator; E. P. Graham and J. Hercus; 26755, 15th October.
- Water-waste preventer; J. Mitchell; 27064, 18th December; (8, 27th January, 1910).*
- Weed-extermiator; J. Mitchell; 26757, 18th October.
- Weed-extractor; A. M. Grainger; 25447, 13th January; (106, 16th December).
- Wheel lock and clamp; A. D. Wiseman; 27108, 31st December; (8, 27th January, 1910).*
- Wheel-rim; C. S. and J. A. Challiner; 26839, 3rd November.
- Wheel-rim; E. B. Killen; 27078, 21st December.
- Wheel-rim, detachable; J. W. Hall and C. Bayncs; 26695, 26th October, 1908†.
- Wheel, road-vehicle; W. Wright; 26918, 23rd December, 1908.†
- Wheel, wooden; E. B. Killen; 25522, 4th February; (106, 16th December).
- Window-blind; J. Mitchell; 27063, 18th December; (8, 27th January, 1910).*
- Window-bracket; J. Mitchell; 27056, 18th December; (8, 27th January, 1910).*
- Window-fastener; J. Mitchell; 27060, 18th December; (8, 27th January, 1910).*
- Window-lifting device; J. Mitchell; 27062, 18th December; (8, 27th January, 1910).*
- Window-lock (see Lock).
- Window-operating mechanism; J. Mitchell; 27057, 18th December; (8, 27th January, 1910).*
- Window, preventing rattling of, J. Mitchell; 27059, 18th December; (8, 27th January, 1910).*
- Window-sash; A. S. Ballinger; 26845, 3rd November; (101, 2nd December).*
- Window-sash, T. Flintoff; 26743, 14th October.
- Window-sash; W. H. D. Newth; 27036, 14th December.
- Window-sash attachment; J. Robertson; 26799, 27th October; (106, 16th December).*
- Window-sash, &c., hanger; F. T. Kennedy; 25868, 27th April; (96, 18th November).
- Wire mattress; Henry North and Co., Limited; 26788, 25th October.
- Wire-strainer; W. P. S. Macgregor and E. C. Reid; 25075, 12th October, 1908; (93, 4th November).
- Wire-strainer; W. Mulvena and A. Campbell; 26549, 9th September; (96, 18th November).
- Wire-strainer; J. Howard; 26712, 12th October; (93, 4th November).
- Wire-strainer; W. T. and J. H. Luxton; 26741, 14th October; (93, 4th November).*
- Wire-strainer; G. Ryan; 26911, 13th November; (101, 2nd December).*
- Wool-drying; A. Weaver; 26804, 27th October; (96, 18th November).
- Wool-drying; J. E. Smith; 27004, 8th December.
- Wheel (see Motor-wheel, Spring wheel).
- Wheel-lock; H. Stocks; 26665, 29th September; (101, 2nd December).*
- Wheel-rim; E. B. Killen; 26828, 2nd November; (101, 2nd December).
- Yeast compound; J. W. Henderson; 27045, 15th December; (2, 13th January).*
- Zinc-blende separation; E. J. Horwood; 26684, 13th October, 1908†; (106, 16th December).

Alphabetical List of Applicants for Registration of Trade Marks.

ALPHABETICAL List of Applicants for registration of Trade Marks for quarter ended 31st December, 1909 (including also applications lodged prior to but gazetted during such quarter). The first number and date are those of the application, the second those of the *Gazette*.

- Abraham, F., and Co., London, England; (42), 8369, 5th November.
- Abraham, F., and Co., London, England; (42), 8370, 5th November; 2, 13th January, 1910.
- Abraham, F., and Co., London, England; (42), 8388, 17th November.

APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

- American Steel and Wire Company, New York, United States America; (5), 8283, 2nd October.
- Auckland Cake Company, Auckland, New Zealand; (42), 8403, 19th November; 106, 16th December.
- Baird, A. L., and another, Auckland, New Zealand; (49), 8429, 4th December.
- Barbour, W., and Sons, Limited, Lisburn, Ireland; (26), (49), (50), 8333, 8334, 8335, 19th October; 93, 4th November.
- Barbour, W., and Sons, Limited, Lisburn, Ireland; (26), (49), (50), 8336, 8337, 8338, 19th October; 96, 18th November.
- Barry, D. J., Gisborne, New Zealand; (43), 8262, 22nd September; 96, 18th November.
- Barry, S., Auckland, New Zealand; (8), 8469, 30th December; 2, 13th January, 1910.
- Bartram, J., and Son, Melbourne, Victoria; (7), 8413, 23rd November; 101, 2nd December.
- Baxter Bros. and Co., Limited, Dundee, Scotland; (27), 8450, 15th December; 8, 27th January, 1910.
- Bennett and Wood, Limited, Sydney, New South Wales; (13), 8287, 6th October.
- Bickerton, Professor A. W., Christchurch, New Zealand; (20), 8420, 26th November; 106, 16th December.
- Birnbaum, B., and Son, London, England; (38), 8378, 12th November; 101, 2nd December.
- Bishop, A., Limited, London, England; (3), 8289, 7th October.
- Blacklock and Macarthur, Glasgow, Scotland; (1), (4), (47), (50), 8328, 8329, 8330, 8331; 19th October; 93, 4th November.
- Bonzoline Manufacturing Company, Limited, London, England; (49), 8457, 20th December; 2, 13th January, 1910.
- Booth's Distillery, Limited, London, England; (43), 8203, 19th August; 101, 2nd December.
- Borsalino Gppe and Flla, Societa Anonima, Alessandria, Italy; (38), 8365, 3rd November.
- British Empire Trading Company, Limited, London, England, and Wellington, New Zealand; (45), 8387, 17th November; 101, 2nd December.
- British Empire Trading Company, Limited, London, England, and Wellington, New Zealand; (45), 8445, 13th December.
- Brown, D. G., Masterton, New Zealand; (22), 8342, 21st October; 106, 16th December.
- Buchanan, J., and Bros., Limited, Glasgow, Scotland; (42), 8465, 29th December.
- Bullock, W. J., Dunedin, New Zealand; (2), 8432, 6th December; 2, 13th January, 1910.
- Burgess, J., Wellington, New Zealand; (50), 8440, 10th December; 2, 13th January, 1910.
- Callaghan, W. C., and another, Wellington, New Zealand; (42), 7956, 21st April; 85, 7th October.
- Cameron, P., Dunedin, New Zealand; (42), 8380, 12th November; 2, 13th January, 1910.
- Caselberg and Co., Wellington, New Zealand; (42), 8406, 19th November; 101, 2nd December.
- Casein, Limited, London, England; (42), 8446, 14th December; 2, 13th January, 1910.
- Christiania Hestekosömfabrik, Christiania, Norway; (13), 8349, 26th October.
- Clark, R. I., and Co. (Australasia), Limited, Sydney, New South Wales; (1), 8427, 1st December; 106, 16th December.
- Clarke, H. G., Auckland, Wellington, and Christchurch, New Zealand; (42), 8314, 15th October; 93, 4th November.
- Coates and Co., Plymouth, England; (43), 8447, 14th December.
- Coates and Co., Plymouth, England; (43), 8448, 14th December; 2, 13th January, 1910.
- Coe, A. E., and another, Auckland, New Zealand; (49), 8429, 4th December.
- Coles, G. A., and Co., Limited, Auckland, New Zealand (38), 8323, 18th October; 93, 4th November.
- Collett and Co., New Plymouth, New Zealand; (42), 8294, 12th October; 106, 16th December.
- Compagnie Générale de Phonographes, Cinomatographes, et Appareils de Précision, Paris, France; (8), 8308, 14th October; 93, 4th November.
- Compagnie Générale de Phonographes, Cinomatographes, et Appareils de Précision, Paris, France; (39), (39), (8), (39), (8), 8307, 8309, 8310, 8311, 8312, 14th October.
- Cooper, W. H., "W. H. Webb and Co.," Leeds, England; (34), 8416, 24th November; 106, 16th December.
- Cowan, A., and Sons, Limited, Edinburgh, Scotland, Melbourne, Victoria, and elsewhere; (39), 8062, 23rd June; 96, 18th November.
- Curtis, F., Auckland, New Zealand; (3), 8317, 16th October; 96, 18th November.

APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

- Daglish, J., Mosgiel, New Zealand; (42), 8286, 4th October; 88, 21st October.
- Darby, W. F., Auckland, New Zealand; (50), 8371, 6th November; 96, 18th November.
- Darvill, C. E., Taihape, New Zealand; (42), 8463, 22nd December; 2, 13th January, 1910.
- Davidson, C., and Sons, Limited, London, England; (36), 8166, 4th August; 101, 2nd December.
- Dearden, J., and Co., Limited, Bolton, England; (24), 8362, 3rd November; 96, 18th November.
- Dearden, J., and Co., Limited, Bolton, England; (24), 8361, 3rd November; 106, 16th December.
- Dewar, J., and Sons, Limited, Perth, Scotland, London, England, Sydney, New South Wales, and elsewhere; (43), 7874, 11th March; 88, 21st October.
- Dexine Patent Packing and Rubber Company, Limited, Stratford, England; (40), (50), 8359, 8360; 2nd November; 96, 18th November.
- Dodson, J. R., and Son, Nelson, New Zealand; (43), (44), 8430, 1, 4th December.
- Dunlop Rubber Company of Australasia, Limited, Melbourne, Victoria; (40), 8417, 24th November; 2, 13th January, 1910.
- Eagle Pencil Company, New York, United States America; (39), 8468, 31st December; 2, 13th January, 1910.
- Edmond, J., Dunedin, New Zealand; 8318, 16th October.
- Ehrich and Graetz, Berlin, Germany; (13), 8377, 11th November; 101, 2nd December.
- Ellis and Manton, Wellington, New Zealand; (42), 7832, 12th February; 93, 4th November.
- Ellis and Manton, Wellington, New Zealand; (47), 8293, 11th October; 88, 21st October.
- Ellis and Manton, Wellington, New Zealand; (47), 8320, 8321, 16th October; 93, 4th November.
- Ellison and Duncan, Limited, Port Ahuriri, New Zealand; (42), 8381, 13th November; 101, 2nd December.
- Finlayson, Bousfield, and Co., Limited, Johnstone, Scotland; (26), 8332, 19th October; 93, 4th November.
- Fletcher, Humphreys, and Co., Christchurch, New Zealand; (42), (43), 8408, 8409, 22nd November; 101, 2nd December.
- Flint and Walling Manufacturing Company, Kendallville, United States America; (6), 8376, 11th November; 101, 2nd December.
- Frossard Levic and Co. (see F. Levic).
- Frutella Company, London, England; (42), 8368, 4th November; 2, 13th January, 1910.
- Fry, J. S., and Sons, Limited, Bristol, England; (42), 8084, 1st July; 93, 4th November.
- Fry, J. S., and Sons, Limited, Bristol, England; (42), 8410, 23rd November; 101, 2nd December.
- George, Doughty, and Co., Wellington, New Zealand; (38), 8438, 8th December; 2, 13th January, 1910.
- Gibb, R., Ellerslie, New Zealand; (42), 7971, 6th May; 85, 7th October.
- Goldfinch, J. E., Auckland, New Zealand; (48), 8437, 8th December; 2, 13th January, 1910.
- Gollin and Co. Proprietary, Limited, Wellington, New Zealand; (47), (48), 8325, 8326, 18th October; 93, 4th November.
- Goss, W. E., Perth, West Australia; (18), 8350, 26th October.
- Gramophone Company, Limited, London, England; (8), 8339, 20th October; 93, 4th November.
- Greig Bros. and Dudfield, Melbourne, Victoria; (38), 8313, 14th October; 88, 21st October.
- Gros Million and Co., London, England; (31), 8414, 23rd November; 106, 16th December.
- Haege, H., Sydney, New South Wales; (24), 8401, 8402, 17th November; 101, 2nd December.
- Hannah, R., and Co., Limited, Wellington, New Zealand; (38), 8441, 8442, 8443, 11th December; 2, 13th January, 1910.
- Hardtmuth, L. and C., London, England, and Badweis, Austria; (39), 8470, 30th December; 2, 13th June, 1910.
- Hargreaves, W. A., Woodville, South Australia; (4), 8386, 16th November; 101, 2nd December.
- Harris, M. C., Wellington, New Zealand; (47), 8284, 4th October; 88, 21st October.
- Harris, W. H., Kaiwarra, New Zealand; (50), 8324, 18th October; 93, 4th November.
- Hartman, F., Sinalco Aktiengesellschaft, Detmold, Germany; (42), (44), 8366, 8367, 4th November; 101, 2nd December.
- Hayman, H., and L., London, England, and Auckland, New Zealand; (50), (48), 8406, 8407, 20th November.

APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

- Hayward Bros., and Co., Limited, Christchurch, New Zealand; (47), 8421, 29th November; 106, 16th December.
- Hayward, D., Limited, Bloxwich, England; (50), 8428, 1st December; 106, 16th December.
- Hercus, P., Christchurch, New Zealand; (42), 8358, 28th October; 106, 16th December.
- Hope, R. J. H., London, England; (2), 8451, 16th December.
- Hope, R. J. H., London, England; (2), 8452, 16th December; 8, 27th January, 1910.
- Horner and Hogg, Nottingham, England; (38), 8374, 10th November.
- Hutchison Bros., Limited, Auckland, New Zealand; (42), 8248, 13th September; 96, 18th November.
- Hutchinson Bros., Limited, Auckland, New Zealand; (42), 8423, 1st December.
- Hyde, A., Te Awamutu, New Zealand; (43), 8254, 16th September; 101, 2nd December.
- International Drink Cure Company, Wellington, New Zealand; (3), 8379, 12th November; 101, 2nd December.
- Ireland, S. S., Blenheim, New Zealand; (50), 8345, 23rd October; 93, 4th November.
- Joyce Bros., Dunedin, New Zealand; (24), 8433, 6th December; 106, 16th December.
- Krupp, F., Aktiengesellschaft Grusonwerk, Magdeburg-Buckau, Germany; (5), (6), (7), (13), 8266, 8267, 8268, 8269, 22nd September; 93, 4th November.
- Lambert, T. D., Dublin, Ireland; (2), 8449, 14th December; 2, 13th January, 1910.
- Lever Bros., Limited, Balmain, New South Wales; (47), (48), 8303, 4, 14th October; 88, 21st October.
- Lever Bros., Limited, Balmain, New South Wales; (47, 48, 50, 47, 48, 50), 8352, 8353, 8354, 8355, 8356, 8357, 27th October.
- Levic, F. ("Frossard, Levic, and Co."), Sydney, New South Wales; (45), 8373, 10th November; 96, 18th November.
- Longdon, F., and Co., Limited, Derby, England; (11), 8327, 19th October; 93, 4th November.
- Ludford, Kirby, and Co., Christchurch, New Zealand; (47), 8319, 16th October; 93, 4th November.
- Mackintosh, J., Limited, Halifax, England; (42), 8385, 16th November.
- Magnolia Soap Company, Balmain, New South Wales; (47, 48), 8425, 6, 1st December; 106, 16th December.
- Marshall, J. (Glasgow), Limited, Glasgow, Scotland; (42), 8461, 21st December; 2, 13th January, 1910.
- Maxwell, A. A., Rotorua, New Zealand; (3), 8285, 4th October; 88, 21st October.
- Meadows, F. N. R., Wellington, New Zealand; (42), 8295, 12th October; 88, 21st October.
- Meadows, F. N. R., Wellington, New Zealand; (42), 8296, 7, 8, 9, 12th October.
- Merohant and Co., Southport, England; (44), 8462, 21st December; 2, 13th January, 1910.
- Millar, R. W., and another, Dunedin, New Zealand; (7), 8301, 14th October; 93, 4th November.
- Million and Co. (see Gros Million and Co.).
- Monkhouse and Glasscock, Limited, Snowsfields, England; (42), 8435, 7th December; 2, 13th January, 1910.
- Moore, M., Hawera, New Zealand; (3), 8278, 29th September; 93, 4th November.
- Morrison, D., Gisborne, New Zealand; (39), 8405, 19th November; 101, 2nd December.
- Munro, J., and Son, Limited; Leith, Scotland; (43), 8412, 23rd November.
- Neill and Co., Limited, Christchurch, New Zealand; (47), 8288, 7th October; 93, 4th November.
- Neill and Co., Limited, Christchurch, New Zealand; (4), 8322, 18th October; 93, 4th November.
- New Departure Manufacturing Company; Bristol, United States America; (13), 8315, 15th October.
- O'Brien and Knight, Waipori, New Zealand; (6), 8351, 27th October.
- Oppenheimer, A., and Co., London, England; (50), 8364, 3rd November; 96, 18th November.
- Partridge, H. E., and Co., Limited, Auckland, New Zealand; (45), 8471, 30th December; 2, 13th January, 1910.
- Peek, Frean, and Co., Limited, London, England; (42), 8302, 14th October; 88, 21st October.
- Plant, T. G., Company, Boston, United States America; (38), 8458, 20th December; (8, 27th January, 1910).

APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

Plowman, W., and Son, Napier and Dannevirke, New Zealand; (3), 8249, 13th September; 93, 4th November.

Pratt, B. G. Company, New York, United States America; (2), 7927, 1st April; 101, 2nd December.

Printing Machinery Company, Limited, London, England; (6), 8305, 8306, 14th October; 88, 21st October.

Prior, F., and another, Wellington, New Zealand; (42), 7956, 21st April, 85, 7th October.

Ratjem and Tristram, Napier, New Zealand; (48), 8343, 21st October; 93, 4th November.

Reece, W., Christchurch, New Zealand; (17), 8280, 29th September; 96, 18th November.

Rew, R., Auckland, New Zealand; (42), 8415, 24th November.

Rey, A. L., Barcelona, Spain; (43), 8389, 17th November; 2, 13th January, 1910.

Rey, A. L., Barcelona, Spain; (43), 8390, 8391, 8392, 8393, 8394, 8397, 8398, 8399, 8400, 17th November; 101, 2nd December.

Rey, A. L., Barcelona, Spain; (43), 8385, 8386, 17th November.

Robertson Bros., Auckland, New Zealand; (46), 8422, 1st December.

"Sarotti" Chocoladen and Cacao-Industrie Aktiengesellschaft, Berlin, Germany; (42), 8444, 13th December; 2, 13th January, 1910.

Schallplatten Fabrik Favorite Gesellschaft mit Beschraenkter Haftung, Hanover-Linden, Germany; (8), 8466, 29th December.

Skelton, Frostick, and Co., Limited, Christchurch, New Zealand; (38), 8300, 12th October; 88, 21st October.

Slazenger and Sons, London, England; (49), 8363, 3rd November; 101, 2nd December.

Spirella Company, Meadville, United States America; (38), 8382, 15th November; 101, 2nd December.

Standard Oil Company of New York, New York, United States America; (4), 8464, 23rd December; 8, 27th January, 1910.

Standard Oiled Clothing Company, New York, United States America; (38), 8454, 17th December; 2, 13th January, 1910.

Stanley Works, New Britain, United States America; (13), 8346, 8347, 8348, 23rd October; 93, 4th November.

Stevens, E., Limited, Cradley Heath, England; (13), 8372, 8th November; 96, 18th November.

Stevenson and Howell, Limited, London, England; (42), 8467, 29th December; 2, 13th January, 1910.

Storey, W. M., Leicester, England; (33), 8436, 7th December; 2, 13th January, 1910.

Taylor, M. D., and Co., Auckland, New Zealand; (42), 8459, 21st December; 8, 27th January, 1910.

Thermos, Limited, London, England; (15), 8383, 16th November; 106, 16th December.

Thomson, A. D., Auckland, New Zealand; (42), 8456, 18th December.

Tingey, R. and E., and Co., Limited, Wellington, New Zealand; (1), 8316, 15th October; 93, 4th November.

Tootal Broadhurst Lee Company, Limited, Manchester, England; (25), 8419, 26th November.

Tucker, W. F., and Co., Auckland, New Zealand; (42), 8424, 1st December; 106, 16th December.

APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

United Shoe Machinery Company, Paterson, United States America; (38), 8384, 16th November; 101, 2nd December.

Vacuum Oil Company Proprietary, Limited, Melbourne, Victoria, Wellington, New Zealand; (47), 8291, 7th October; 88, 21st October.

Vickery, P. H., Invercargill, New Zealand; (22), 8453, 16th December; 8, 27th January, 1910.

Virtue, D. W., and Co., Wellington, New Zealand; (42), 8418, 25th November; 106, 16th December.

Von Wulffing, J. A. ("A. Wulffing and Co."), London, England; (3), 8292, 8th October; 88, 21st October.

Vreeland Chemical Company, Little Falls, United States America; (2), 8455, 17th December; 8, 27th January, 1910.

Wade, H. B., and another, Dunedin, New Zealand; (7), 8301, 14th October; 93, 4th November.

Wakefield, C. C., London, England; (1), 8460, 21st December; 2, 13th January, 1910.

Walker, J., and Sons, Limited, Sydney, New South Wales; (43), 8375, 10th November; 101, 2nd December.

Walker, W. and F., Limited, Liverpool, England, (48), 8411, 23rd November; 101, 2nd December.

Wallace, Scott, and Co., Limited, Glasgow, Scotland; (38), 8340, 8341, 20th October; 93, 4th November.

Waterbury Chemical Company, Incorporated, Des Moines, United States America; (3), 8290, 7th October; 88, 21st October.

Webb, W. H., and Co. (see W. H. Cooper).

Welch, Margetson, and Co., London, England; (38), 8439, 8th December; 2, 13th January, 1910.

Wiles, H. O., Auckland, New Zealand; (3), 8434, 7th December.

Wilson, R., and Co., Limited, Dunedin, New Zealand; (42), 8344, 23rd October; 96, 18th November.

Wulffing (see von Wulffing).

Wulffing, A., and Co. (see J. A. von Wulffing).

Young and Rochester, Limited, London, England; (38), 8282, 2nd October.

Alphabetical List of Applicants for Registration of Designs.

ALPHABETICAL list of applicants for registration of designs for the quarter ended 31st December, 1909. The numbers in parentheses are those of the classes, the next number and date are those of the application, and the final number and date those of the *Gazette*.

Ansell, F. A. W., and another, Auckland, New Zealand; (1), 498, 4th December; 106, 16th December.

Ash, D., Dunedin, New Zealand; (3), 499, 15th December; 2, 13th January, 1910.

Hislop, J., Dunedin, New Zealand; (5), 494, 20th October; 93, 4th November.

Joyce, J. J., Sydney, New South Wales; (12), 497, 17th November; 101, 2nd December.

Kohn, A., Auckland, New Zealand; (1), 495, 25th October; 93, 4th November.

Martin, J. W. H., Auckland, New Zealand; (5), 496, 19th October; 96, 18th November.

Spencer, G. H., and another, Auckland, New Zealand; (1), 498, 4th December; 106, 16th December.

The first part of the history of the world is the history of the human race. It is a history of progress, of discovery, of conquest, and of suffering. It is a history of the human mind, of the human heart, and of the human soul. It is a history of the human race, of the human race, of the human race.

The second part of the history of the world is the history of the human mind. It is a history of discovery, of invention, of knowledge, and of wisdom. It is a history of the human mind, of the human mind, of the human mind.

The third part of the history of the world is the history of the human heart. It is a history of love, of compassion, of kindness, and of mercy. It is a history of the human heart, of the human heart, of the human heart.

The fourth part of the history of the world is the history of the human soul. It is a history of faith, of hope, of charity, and of grace. It is a history of the human soul, of the human soul, of the human soul.

The fifth part of the history of the world is the history of the human race. It is a history of progress, of discovery, of conquest, and of suffering. It is a history of the human race, of the human race, of the human race.

The sixth part of the history of the world is the history of the human mind. It is a history of discovery, of invention, of knowledge, and of wisdom. It is a history of the human mind, of the human mind, of the human mind.

The seventh part of the history of the world is the history of the human heart. It is a history of love, of compassion, of kindness, and of mercy. It is a history of the human heart, of the human heart, of the human heart.

The eighth part of the history of the world is the history of the human soul. It is a history of faith, of hope, of charity, and of grace. It is a history of the human soul, of the human soul, of the human soul.

The ninth part of the history of the world is the history of the human race. It is a history of progress, of discovery, of conquest, and of suffering. It is a history of the human race, of the human race, of the human race.

The tenth part of the history of the world is the history of the human mind. It is a history of discovery, of invention, of knowledge, and of wisdom. It is a history of the human mind, of the human mind, of the human mind.

The eleventh part of the history of the world is the history of the human heart. It is a history of love, of compassion, of kindness, and of mercy. It is a history of the human heart, of the human heart, of the human heart.

The twelfth part of the history of the world is the history of the human soul. It is a history of faith, of hope, of charity, and of grace. It is a history of the human soul, of the human soul, of the human soul.

The thirteenth part of the history of the world is the history of the human race. It is a history of progress, of discovery, of conquest, and of suffering. It is a history of the human race, of the human race, of the human race.

The fourteenth part of the history of the world is the history of the human mind. It is a history of discovery, of invention, of knowledge, and of wisdom. It is a history of the human mind, of the human mind, of the human mind.

The fifteenth part of the history of the world is the history of the human heart. It is a history of love, of compassion, of kindness, and of mercy. It is a history of the human heart, of the human heart, of the human heart.

The sixteenth part of the history of the world is the history of the human soul. It is a history of faith, of hope, of charity, and of grace. It is a history of the human soul, of the human soul, of the human soul.

The seventeenth part of the history of the world is the history of the human race. It is a history of progress, of discovery, of conquest, and of suffering. It is a history of the human race, of the human race, of the human race.

The eighteenth part of the history of the world is the history of the human mind. It is a history of discovery, of invention, of knowledge, and of wisdom. It is a history of the human mind, of the human mind, of the human mind.

The nineteenth part of the history of the world is the history of the human heart. It is a history of love, of compassion, of kindness, and of mercy. It is a history of the human heart, of the human heart, of the human heart.

The twentieth part of the history of the world is the history of the human soul. It is a history of faith, of hope, of charity, and of grace. It is a history of the human soul, of the human soul, of the human soul.