

Applications for Patents.

The following list of applications for Patents, filed in New Zealand during the month ending 20th January, has been specially prepared for PROGRESS:

- 23760—W. Cusick, Koroit, Vic. : Means for assisting child to walk.
- 23761—G. P. Van Wye, New York, U.S.A. : Vacuum insulated bottle and casing.
- 23762—The Deutsche Gasglühlich Aktiengesellschaft, Berlin, Ger. : Gas-mantle.
- 23763—W. Steele, Mamuku. Shaft attachment for engines and trucks, etc.
- 23764—A. Soderling, Bodie, U.S.A. : Ore-eatment.
- 23765—J. R. Patterson, Wellington : Actuating machine sheep-shears.
- 23766—J. Leahy, Sydney, N.S.W. : Sheep-shearing machine.
- 23767—D. Lewers and F. S. Greer, Sydney, N.S.W. : Rabbit-trap.
- 23768—G. C. Munns, Auckland : Lawn, etc. sprayer.
- 23769—C. H. J. Genet, Christchurch : Fastening bicycle-pump to frame.
- 23770—A. Smaill, jun., Dunedin : Milking machinery.
- 23771—J. P. Rasmussen, Riverton : Electrical insulating composition.
- 23772—G. and C. Hoskins, Limited, Sydney, N.S.W. : Up-setting the edges of rolled metal plates.
- 23773—T. Firth, Wellington : Washing machine.
- 23774—J. Thomson, Gladstone : Tyre.
- 23775—J. Slater, Coolgardie, W. Aust. : traffic signal-flag.
- 23776—E. J. Chilton, Masterton : Preventing candles from guttering.
- 23777—R. M. Smith, Auckland : Drainage junction and vent pipe.
- 23778—E. J. Graveson, Christchurch : Disinfecting and washing fluid.
- 23779—F. S. Stace and H. J. Whitelaw, Woodville : Race-starting machine attachment.
- 23780—Seay International Ice and Refrigeration Machinery Company, Philadelphia, U.S.A. : Production of ice and cold.
- 23781—W. J. L. Morton, Adelaide, S. Aust. : Winding or unwinding wool, etc.
- 23782—H. M. Hardy, Unley, S. Aust. : Means for securing sash-cords.
- 23783—H. C. Newton and A. G. M. Mitchell, Melbourne, Vic. : Apparatus for use in connection with check cipher systems.
- 23784—W. J. Crossley and T. Rigby, Manchester Eng. : Manufacture of producer-gas.
- 23785—F. Sara, Yelverton, Eng. : Animal trap.
- 23786—J. Betty, Masterton : Dust, draught, and rain excluder.
- 23787—W. Clark, Christchurch : Soles of gum boots, etc.
- 23788—C. C. Bullock, Sydney, N.S.W. : Automatically closing one-way gate.
- 23789—E. Henshall, Papanui : Friction hoist.
- 23790—F. J. Cox, London, Eng. : Carburetter.
- 23791—F. Oakden, Dunedin : Reinforced concrete pole.
- 23792—R. H. Johnson, Dunedin : Wire strainer.
- 23793—F. Tonks, Wellington : Chimney.
- 23794—R. H. Skipwith, Christchurch : Reinforced concrete flooring.
- 23795—N. de Latour, Gisborne : Backband fastening for harness.
- 23796—A. S. Ford, Coromandel : Preventing tobacco from getting into lid of tin.
- 23797—A. L. J. Tait, Dunedin : Envelope-opener.
- 23798—A. L. J. Tait, Dunedin : Pot-cleaner.
- 23799—R. C. Gardiner, Johnsonville : Incandescent gas-burner.
- 23800—H. M. Levinge, Okato : Altazimuth instrument.
- 23801—J. W. Mardon, Wellington, and G. Hudson, Wanganui : Railway crossing alarm.
- 23802—R. Muir, Auckland : Chair.
- 23803—R. H. Johnson, Ravensbourne : Washing board.
- 23804—J. W. Mardon, Wellington, and G. W. Hudson, Wanganui : Signal-wire adjuster.
- 23805—J. McHalick, Takapau : Road-making implement.
- 23806—J. Dewhirst, Hokitika : School slate.
- 23807—S. Campbell and J. S. Gribbon, Romsey, Vic. : Bucket support.
- 23808—W. J. Dunlop, Marshlands : Fire grate.
- 23809—H. P. Mortensen and N. P. Nielsen, Palmerston North : Liquefying milk-froth.
- 23810—J. W. Sutton, Brisbane, Queensland : Oil vaporiser, etc.
- 23811—United Shoe Machinery Company, Paterson, U.S.A. : Inseam-trimming machine. (A. Bates).
- 23812—D. Roberts, Grantham, Eng. : Internal combustion engine.
- 23813—D. Roberts, Grantham, Eng. : Internal combustion engine.
- 23814—The American Linen Company, New Haven, U.S.A. : Flax machine. (C. G. Cooke).
- 23815—A. Zabriskie, Paterson, U.S.A. : Fibre preparing machine.
- 23816—R. N. R. Lindsay, Auckland : Metal shears.
- 23817—R. Millis, Dunedin : Fibre machine.
- 23818—J. Fisher, Dunedin : Brace.
- 23819—The Karsam Soap Company, Limited, London, Eng. : Soap manufacture. (M. R. A. Samuel and A. A. Lockwood).
- 23820—Sir W. Palmer, Bart., London, Eng., and F. E. Blackmore, Reading, Eng. : Dough-working, etc., apparatus.
- 23821—F. Delse, Christchurch : Bicycle.
- 23822—H. Spear, Wellington : Spectacles.
- 23823—H. J. Cunningham and R. C. Bishop, Christchurch : Cotton reel.
- 23824—Joseph Baker and Sons, Limited, London, Eng. : Dough-dividing machine. (J. Burns).
- 23825—J. C. L. Campbell, Achalader, Scotland : Fruit preserving.
- 23826—H. L. Finnis, Napier : Docking and branding iron.
- 23827—R. Dixon and R. S. Watson, Islington : Apparatus for mixing depilatory solutions.
- 23828—J. Clegg, Christchurch : Go-cart cover.
- 23829—P. Browne, Waikino : Centrifugal thickening and separating machine.
- 23830—F. Giblin, Castleclyff : Boiler solution.
- 23831—J. Humphreys and W. Willis, Napier : Draught, etc. excluder.
- 23832—T. J. Cahill, Auckland : Brake-gear.
- 23833—G. Norris, Dartmore : Tyre protector.
- 23834—P. S. O'Neill, Kokiri : Boiler tube and tube plates.
- 23835—J. T. Renshaw, Dunedin : Boot jack.
- 23836—J. V. M. Risberg, Sodertelje, Sweden : Emulsifying, etc., milk.
- 23837—J. T. Hunter, Wellington : Type composing and distributing machine. Linotype and Machinery, Limited.
- 23838—J. F. Friend and E. H. Friend, Annandale, N.S.W. : Turbine.
- 23839—J. H. Muir and J. D. Muir, East Brunswick, Vic. : Elevator.
- 23840—R. J. Fry, Carlton, Vic. : Horse-shoe-making machine.
- 23841—A. Pedde, W. E. Pitt, and D. M. Fea, Dunedin : Railway-carriage ventilator.
- 23842—E. N. Waters, Melbourne, Vic. : Manufacture of sodium-sulphate-reduction products.
- 23843—J. N. Caught, St. Kilda, Vic. : Marine engine.
- 23844—J. C. Drewet, Auckland : Fibre dresser.
- 23845—A. E. Bent, St. Kilda, Vic., and G. W. Stewart, East Melbourne, Vic. : One-rail-railway carriage and track.
- 23846—P. Cody, Ngahauranga : Railroad tipping wagon.
- 23847—P. O. von Hartitzsch, Wellington : Trolley pole retriever.
- 23848—J. H. Beamish, Auckland : Ventilating buildings.
- 23849—C. F. Overton, Clydevale : Clip twister for attaching cyclone droppers.
- 23850—R. M. Smith, Coal Creek Flat : Baled goods indicator.
- 23851—H. R. Radford, Waimauku : Egg carrier.
- 23852—Monotype Machine (Colonial Patents) Syndicate, Limited, London, Eng. : Record strip composing machine.
- 23853—Monotype Machine (Colonial Patents) Syndicate, Limited, London, Eng. : Perforating machine.
- 23854—W. T. Johnson, Wellington : Weather stop for windows.
- 23855—S. A. Bradley, Merrigum, Vic. : Fixing colour of fruit, etc.
- 23856—S. A. Bradley, Merrigum, Vic. : Composition for treatment of tomatoes.
- 23857—S. A. Bradley, Merrigum, Vic. : Packing crate for fruit.
- 23858—A. J. Roycroft, Waahi : Fire alarm and locality indicator.
- 23859—F. C. Mundt, Schoeneberg, Ger., and P. Kruger, Charlottenburg, Ger. : Nitrogen compound manufacture.
- 23860—F. P. Rudder, Derby, Eng. : Furnace.
- 23861—V. G. Smith, Copenhagen, Denmark : Butter washing.
- 23862—G. C. Chadwick, Melbourne, Vic. : Loading coal from vessels, etc.
- 23863—G. McNab, Wellington : Tilting casks.
- 23864—T. J. Wilson, Nelson : Soap saver.
- 23865—J. H. Beamish, Auckland : Roofing.
- 23866—J. C. Benn, Sydney, N.S.W. : Extension ladder.
- 23867—A. Hedley, Dunedin : Salvage gear.
- 23868—C. T. Williams, Dunedin : Window sash hanging.
- 23869—J. A. Barker, Masterton : Clothes line.
- 23870—J. Hope, Rangitukia : Trap nest.
- 23871—J. Ford, Dunedin : Convertible perambulator.
- 23872—A. F. Hadecke, Rangiora : Threshing machine.
- 23873—H. D. Mudie, Ballarat, Vic. : Gold saving appliance.
- 23874—A. D. Wilson, Stellsbosch, Cape Colony : Separating minerals, etc.
- 23875—F. W. Cullimore, Christchurch : Billiard table.
- 23876—F. R. Simmonds and W. Seifert, Takapau : Catching flax from stripper.

1908.

- 23877—J. A. Boyd, Wellington : Parlour skittles.
- 23878—J. A. Boyd, Wellington : Step ladder.
- 23879—The Swiftsure Syndicate, Limited, Liverpool, Eng. : Separation of butter from cream or milk.
- 23880—W. C. Johnson, Sussex, Eng. : Water distributor.
- 23881—Houlder Bros. and Co., Limited, London, Eng., and G. Anderson, Shirley, Eng. : Storing of chilled meat, etc.
- 23882—W. S. Simpson, London, Eng. : Uniting or welding metals.
- 23883—R. Klinger, Gumpoldskirchen, Austria : Stuffing box and like packing.
- 23884—B. W. Benn, Meenyan, Vic. : Milking apparatus.
- 23885—E. S. Baldwin and H. H. Rayward, Wellington : Cutter for sheep shearing.
- 23886—T. Mitchell and W. Binns, Melbourne, Vic. : Dust arresting and allaying medium.
- 23887—J. L. Cloudsley, jun., Surrey, Eng. : Gas-meter.
- 23888—C. A. Parsons, Newcastle-on-Tyne, Eng. : Machine for shaping turbine blades.
- 23889—J. T. Tuck, Christchurch : Locking bolt nuts in position.
- 23890—H. Macintosh and G. H. Baylis, Wellington : Ornamental fan for advertising, etc.
- 23891—R. Brown, jun., Ilford, Eng. : Stopping bottles.
- 23892—F. H. Trevelian, Wellington : Cash register.
- 23893—J. T. Muir, Wanganui : Butter pounder and packer.
- 23894—F. A. Alcock, Melbourne, Vic. : Billiard table.
- 23895—O. L. Ahrens and P. A. Schmitt, Hamburg, Ger., and C. Molse and K. A. M. Wepfer, Bremen, Ger. : Meat-preserving process.
- 23896—A. H. Kortland, Richmond River, N.S.W. : Farn, etc., gate.
- 23897—F. W. Payne, Dunedin : Lifting water by power obtained from running water.
- 23898—T. T. Cole, Dunedin : Fire escape door bolt.
- 23899—United Shoe Machinery Company, Paterson, U.S.A. : Heel-building machine.
- 23900—F. R. Simmonds and W. Seifert, Takapau, Trueing-up beater-bar of flax strippers.
- 23901—H. Thorne and T. J. Littlewood, Melbourne, Vic. : Footwear.
- 23902—H. C. Thomsen, Waingawa : Threshing cocksfoot, etc., seed.
- 23903—W. Maddison, Gisborne : Sleeping accommodation for railway carriages.
- 23904—R. M. Maunder, Palmerston North : Curtain pole suspender.
- 23905—M. U. Schoop, Paris, France : Soldering or welding aluminium.
- 23906—J. R. Park, Dunedin : Regulation electric potential.
- 23907—T. Aitken, Balclutha : Lime and manure distributor.
- 23908—W. E. Hughes, Wellington : Sprouting bracket.
- 23909—A. H. Cotton, Rawene : Toy.
- 23910—W. J. Mann, Auckland : Formation of ferro-concrete pile to facilitate driving.
- 23911—R. Cairns, Auckland : Interchangeable double-ended electrical plug.
- 23912—J. B. Grove, Wellington : Tread-holder for tyres.
- 23913—H. Herrenschmidt, Paris, France : Manufacture of electric conducting products.
- 23914—C. B. Mann, Wellington : Notice plate for post office letter box.
- 23915—United Shoe Machinery Company, Paterson, U.S.A. : Lasting machine.
- 23916—A. J. Smith, Cardiff, Wales : Lubrication of axle boxes.
- 23917—R. F. Carey, London, Eng. : Mechanism for opening and closing doors.
- 23918—R. M. and A. Maunder, Palmerston North : Cool chamber or provision safe.
- 23919—W. J. Roebuck, Opoho : Adjustable foot for ladders.
- 23920—T. C. Smiley, Dunedin : Adjusting vehicle seats.
- 23921—W. Ward and A. L. Jennings, Napier : Flush for cisterns.
- 23922—P. H. Shaler, Auckland, and W. Sully Teddington, Eng. : Automatic coupling.
- 23923—J. Anderson, R. H. Free, and W. H. Hampton Wellington : Cramp.