

Applications for Patents.

THE following list of applications for Patents, filed in New Zealand during the month ending 15th May, has been specially prepared for PROGRESS.

- 21001—J. M. Deschamps, Brisbane, Q.: Dropper.
21002—W. Barry, Paemako: Swingletree.
21003—A. G. Harvey, Waverley: Bit for horses.
21004—A. S. Sargison and A. J. Debenham, Hokitika, and C. F. A. Cambridge, Camerons: Music stand.
21005—J. T. Hunter, Wellington: Casting curved stereotypes. (The Printing Machinery Co., H. A. W. Wood.)
21006—J. Rusp, Stockdorf, Bavaria: Flexible wheels.
21007—W. G. Mein and E. Gaminara, London, Eng.: Caster.
21008—International Telegraph Call Company, New York, U.S.A.: Electric signalling. (E. R. Gill).
21009—Bifurcated Rivet Company, Limited, Warrington, Eng.: Rivet. (H. J. Joscelyne)
21010—C. Ridd, Eltham, and D. Duncan, Opunake: Veterinary appliance.
21011—D. Ross and E. W. Pulver, Martinborough: Cigarette holder.
21012—A. H. Newman, Dannevirke: Pastry mould.
21013—F. J. Corbett, S. Yarra, Vic.: Food and tonic.
21014—F. W. Bliss, Woodville: Gate hinge.
21015—W. H. Hughes, Sydney, N.S.W.: Cement. (R. Coskerie).
21016—C. J. Walker, N. Fitzroy, Vic.: Boot welting.
21017—B. Crawford and H. A. Tattersall, Auckland: Boiler.
21018—A. A. Finches, Wanganui: Clothes prop.
21019—L. Hooker, Sydney, N.S.W.: Incandescent mantle.
21020—C. Perkins, Onehunga: Non-refillable bottle.
21021—A. L. Humphries, A. George, and W. H. Perham, New Plymouth: Football cover.
21022—A. Harris, Waimate: Insulator.
21023—A. G. Jackson, Brisbane, Queensland: Cash register.
21024—A. McLeod, Dunedin: Smoke consumer and gas generator.
21025—G. Sage, Christchurch: Cement post.
21026—D. McKinnon, Dunedin: Seed sower.
21027—C. E. Thompson, Moutere: Non-refillable bottle.
21028—T. C. Fowler, Palmerston N.: Bicycle frame.
21029—E. V. Gandil, Copenhagen Denmark: Milking machine.
21030—W. H. Tregoning and E. J. Ruddick, Christchurch: Revolving fireplace.
21031—W. R. Parcell, jun., Bannockburn: Protecting water taps from frost.
21032—B. W. White, Wanganui: Preparing metal plates for printing.
21033—J. McMahon, Onehunga: Sling for lifting animals.
21034—I. Bagot and H. W. Cranswick, Birkenhead: Nailless horse shoe.
21035—E. Janitzky, Pymble, J. F. Hamilton and J. T. Cummings, Croydon, N.S.W.: Preserving meat, etc.
21036—J. H. L. Barry, Maitaia: Apron for reaper and binder.
21037—H. H. Reimers, Auckland: Copper boiler.
21038—A. W. Burbury, Woodbury, Tas.: Securing strand of fencing-wire.
21039—D. Marshall, Invercargill: Picture-frame clamp.
21040—Duckworth, Turner, & Co., Limited, Christchurch: Sandal strap.
21041—W. H. Davies, Melbourne, Vic.: Horse shoe.
21042—A. McLeod, Dunedin: Gold saving.
21043—F. G. B. R., and H. Sanders, Wellington: Electric drilling machine.
21044—A. E. Kellam, Sydney, N.S.W.: Lock nut.
21045—R. Connell, Westport: Tyre inflator.
21046—B. A. Undrill, Invercargill: Hair pin.
21047—A. E. and H. G. Bradley, Christchurch: Lead calmer.
21048—E. D. Berry, Palmerston N.: Milk weighing.
21049—A. W. D. Meiklejohn, Big Omaha: Gumdigger's hook.
21050—G. Barrett, Alfriston: Boot fastening.
21051—J. Richmond, Cromwell: Gold saving.
21052—R. Pierce and H. Wilkie, Kaponga: Wire strainer.
21053—H. H. Adams, Takapuna: Preventing "racing" of marine propellers.
21054—J. McKay, Dunedin: Window fastener.
21055—J. Thomson, Waikanae: Bucket lip.
21056—A. Baxter, Berhampore: Sliding-and-folding partition.
21057—T. S. Philpott, Wellington: Window.
21058—E. E. James, S. and H. E. Dunn, Balaclava, Vic.: Expansive pulley.
21059—W. E. Hughes, Wellington: Phonograph. (C. C. Shugley).
21060—W. E. Hughes, Wellington: Phonograph. (C. C. Shugley).
21061—J. S. Raworth London, Eng.: Controller for electrically propelled vehicle.
21062—P. C. Lawless, London, Eng.: Internal-combustion engine.
21063—Queensland Meat Export and Agency Company, Limited, and D. Budge, Pinkenba, Q.: Box for butter, etc.
21064—E. T. C. Firth, Auckland: Mixing and disintegrating machine.
21065—F. A. Rich, Auckland: Gas and oil stove.
21066—H. Corbett, S. Yarra, Vic.: Syphon.
21067—A. Martin, Dunedin: Envelope and picture card.
21068—D. Fabling, Feilding: Case-opening tool.
21069—R. N. Saunders, Gisborne: Motor tyre.
21070—D. G. McKenzie: Change-giving register.
21071—T. W. Coulthard, Mangapai: Wire-fence binder.
21072—United Shoe Machinery Company, Paterson, U.S.A.: Bootmaking machine. (A. E. Jerram and A. Bates).
21073—United Shoe Machinery Company, Paterson, U.S.A.: Bootmaking machine. (J. P. Pride and A. Bates).
21074—G. Chessell, Brunswick, Vic.: Encased springs.
21075—W. Pilgrim, East Brunswick; A. Liddell, Abbotsford; and W. Dimmick, Northcote Vic.: Boot upper.
21076—D. Klein, Roanoke, U.S.A.: Milking machine.
21077—W. Blackmore and A. Howard, London, Eng.: Treating ores containing gold and silver.
21078—T. W. Witt, Wellington: Parcel straps.
21079—F. W. Medhurst Hobart, Tas.: Portable telephone and telegraph.
21080—E. S. Evelyn, Hobart Tas.: Non refillable bottle.
21081—A. Crichton and W. Williams Dunedin: School desk and chair.
21082—A. G. Tomkies, Westport: Door and cupboard fastener.
21083—J. L. Jopp and W. Murphy Arrowtown: Brakes.
21084—G. W. C. Shirley, Dunback: Carrier for rabbits and traps.
21085—G. J. Brown and E. Toms, Palmerston North: Metal-piping machine.
21086—D. McKenzie, Invercargill: Attaching tags to flax bales.
21087—W. O. Beere, Wellington: Drawing instrument.
21088—J. Hamilton, Winton: Sliding fence.
21089—F. G. Semb, Christchurch: Venetian blind.
21090—A. Noble, Christchurch: Guard rail of tram.
21091—E. M. Barker, Featherston: Cooling milk.
21092—J. B. Barker, Featherston: Can for holding and agitating cream.
21093—W. G. Barger, Melbourne, Vic.: Disc plough.
21094—Window Glass Machine Company, Pittsburgh U.S.A.: Drawing hollow-glass articles. (J. H. Lubbers).
21095—A. Crichton and W. Williams, Dunedin: Adjustable swivelling seat.
21096—W. F. Lietz, Dunedin: Hydraulic-pressure apparatus.
21097—H. Davies and H. P. Rasmussen, Geraldine: Closet pad.
21098—J. W. Butterworth, Auckland: Propeller blades.
21099—W. H. Stichling, Sale; A. W. Wilson, Melbourne; R. S. Overend, J. E. Paterson, and E. Masters, Sale: Butter box.
21100—S. J. E. Jorgensen, East Brighton, Vic.: Loading cargo.
21101—F. J. McCarty, San Francisco, U.S.A.: Wireless telephone.
21102—A. S. Heideman, Gympie, Q.: Railway and tramway points.
21103—H. Bairstow, Ashburton: Draught, etc., excluder.
21104—F. Burke and H. L. Mainland, Burkes: Kitchen range.
21105—G. Meller and H. C. Walch, Hobart, Tas.: Safety catch.
21106—W. J. C. Downey, S. Perth, W. A.: Vernier elevator.
21107—J. Logan, Branchal, Scotland, and J. Margules, London, Eng.: Paper-tube machine.
21108—L. H. Hicks, Williamstown, and A. N. Cooke, Richmond, Vic.: Boot and shoe tips.
21109—E. Crook, S. Yarra, Vic.: Boot upper.
21110—H. C. Price, Waverley, N.S.W.: Candle.
21111—A. H. Russell, Kalgoorlie, W.A.: Destroying rabbits. (C. Hillman and H. J. Holloway.)
21112—A. H. Russell, Kalgoorlie, W.A.: Detecting escape of poisonous fumes.
21113—C. J. Walker, Fitzroy, Vic.: "Pump" shoes.
21114—H. W. McClellan, Hawthorn, Vic.: Gas water-heater.
21115—S. F. Mudge, Albury, N.S.W.: Wheel tyre.
21116—J. P. Johansson, Enköping, Sweden: Centrifugal separator.
21117—H. Meister, North Botany, N.S.W.: Cooking device.
21118—E. J. Dungan, Richmond, Vic.: "Blocking" boots and shoes.
21119—H. Trinder and F. C. Engeler, Ballarat, Vic.: Gold-saving table.
21120—T. R. Morris, Melbourne, Vic.: Card-board box.
21121—R. Andrews, W. O. McFadden, and D. Whitburn, Auckland: Traps or gratings for drain pipes.
21122—D. McKinnon, Dunedin: Seed and grain sower.
21123—F. A. Lakin, Napier: Fencing-wire clip.
21124—T. Greenall, Dunedin: Tyre heater.
21125—V. Bordignon, Paris, France: Treatment of sewage.
21126—W. Clark, Lowburn: Trap chain.
21127—H. Daniels, South Brisbane, Q.: Potato digger and grader.
21128—T. Hogan, Wanganui: Breeches and trousers.
21129—O. K. Carlson, Clydevale: Mode of growing strawberries.
21130—T. G. Jefferson, Dunedin: Sluice box.
21131—J. W. Smitham and J. Perks, Christchurch: Trolley pole.
21132—J. O. F. Howarth Winton, and J. H. Smith, Barringtons: Non-refillable bottle.
21133—J. Anderson and J. D. Hunter, Dunedin: Cheese press.
21134—I. Lewis, Hokitika: Treatment of quartz for gold saving.
21135—F. J. Lissington, Karori: Fire kindler.
21136—B. Bluck Blenheim: Rabbit trap.
21137—F. A. Tregelles, New Plymouth: Ferro concrete lateral reinforcements.
21138—J. C. Chisholm and A. W. Norton, Dunedin: Cutting plastic material.
21139—E. J. Shields, Tomoana: Gambrel.
21140—F. H. Mingay, Berfield, Scotland: Golf ball.
21141—J. C. Burns, Wyndham: Blight preventer.
21142—T. E. Taylor, Christchurch: Tram-rail cleaner.
21143—H. Harper, Kaiapoi: Scoop for cleaning gutters, etc.
21144—J. E. Beckwith, Palmerston North: Wheel for motor vehicles, etc.
21145—G. Roberts, Utiku: Riding-stirrups.
21146—G. E. Churches, Te Awamutu: Cleaner for flexible tubes.
21147—F. Gough, Stafford: Cow-leg holder.
21148—J. Barden, Dunedin: Bird trap.

Full particulars and copies of the drawings and specifications in connection with the above applications, which have been completed and accepted, can be obtained from Baldwin & Rayward, Patent Attorneys, Wellington, Auckland, Christchurch, Dunedin, &c.

Mr. H. A. Fox, for some years manager in New Zealand of the Vacuum Oil Co.'s business, has purchased an interest in Yerex, Barker & Finlay Ltd., He takes over the management of the company's system department.

Mr. A. P. Mason, who was associated with Mr. R. R. Richmond, in the firm of Mason & Richmond, is to continue his business as civil engineer and licensed surveyor at 86 Lambton quay, Wellington. Mr. Mason has been nineteen years in practice in Wellington.

Messrs. R. Buchanan & Sons, St. Asaph street, Christchurch, make a specialty of iron and brass castings, but they are mainly engaged in iron casting in Christchurch and Canterbury generally. Messrs. Buchanan & Sons hold contracts for this class of work for several large firms in Christchurch.

The Kaiapoi Co-operative Stores Co. Ltd. have been registered under the Companies Act with a capital of £4,000, in 4000 shares of £1 each. The objects of the company are to carry on the business of a co-operative company in all its branches, and the subscribers, with number of shares each, are:—Wm. Doubleday (50), George C. Clothier (50), Thos. Lush (50), F. A. Bonnington (50), Wm. Anderson (50), R. M. Wright (10), B. J. Archer (10). Registered office is at Kaiapoi.