

Applications for Patents.

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

- 21446—W. Whyte Wellington Tramrail cleaner.
21447—E. G. Hill Blenheim: Preventing railway lines from spreading.
21448—T. Warsop, Nottingham, Eng.: Rock drill.
21449—L. B. Baron London, Eng.: Cigarette making machine.
21450—C. E. Adamson Muncie, U.S.A.: Copying press.
21451—J. R. Hatmaker Paris, France Drying milk, etc.
21452—J. W. Cooke Napier: Door holder.
21453—Bryant and May, Limited, London, Eng. Filling boxes with matches. (J. P. and C. F. Wright).
21454—T. S. Mullay, Bluff: Baled wool and flax tester.
21455—J. A. Merrett, Palmerston North. Treating flax.
21456—J. A. Merrett, Palmerston North. Handling flax fibres.
21457—T. H. Walther, Wellington. Game.
21458—J. A. Grofski, Christchurch. Oil can.
21459—J. Hennessy and J. F. Mills, Dunedin: Fire bars.
21460—D. L. Turner, Wellington Bleaching and drying flax.
21461—O. de Santa Cruz, Quito, Ecuador: Preservation and transport of food.
21462—A. W. H. Vivian, London, Eng.: Artificial fuel.
21463—R. Wales, Dunedin: Cramp and mitre box.
21464—R. Wales, Dunedin: Cramp and mitre box.
21465—J. P. Wallace, Windsor, Vic.: Boot or shoe heel.
21466—A. Ashcroft and C. Strachan, Auckland: Pneumatic centre attachment to wheel hub.
21467—J. Grant, Cobram, Vic. Disc cultivator.
21468—W. H. K. Turner, Nelson, and A. E. A. Fear, French Pass. Trapping birds.
21469—A. G. Nesfield and H. Brookes, South Yarra, Vic.: Superheater for boiler.
21470—D. M. B. H. Cochrane (Earl of Dundonald), London, Eng.: Tea and coffee pot.
21471—J. H. Noonan, Auckland. Explosion motor.
21472—H. Wredt, Melbourne, Vic. Dough-moulding machine.
21473—E. Walker, Christchurch Fencing post.
21474—T. J. Whelan, Hawthorn, Vic.: Rabbit trap. (H. Lane).
21475—H. T. Jones and R. H. Mundell Melbourne, Vic.: Pump blower or compressor. (J. P. Ludeman).
21476—R. W. Pearse, Temuka. Flying machine.
21477—T. P. Quinn and J. E. T. McEwen, Stanmore: Sash fastener.
21478—A. Williamson, Longreach, Q.: Fencing standard.
21479—C. E. Smith, Karwaka. Locking bar pipes.
21480—H. Lundqvist, Lake Brunner Siding: Grab for handling nails.
21481—P. H. M. Macintosh, Greymouth, and L. Hill, Rapahoe: Miner's lamp.
21482—E. Dane, Remuera, and D. Whitburn, Auckland. Mitre gauge, etc.
21483—R. Hannah and Co., Limited, Wellington: Boot upper. (H. J. Pallett and H. Chambers).
21484—A. R. Hardy, Dunedin. Sash mover and lock.
21485—C. K. Turner, Nelson: Plough.
21486—C. K. Turner, Nelson Bicycle.
21487—F. T. F. Evans, Auckland Swingletree.
21488—R. O. Clark, Hobsonville Drain inlet.
21489—R. O. Clark, Hobsonville Draught accessory to grate.
21490—R. O. Clark, Hobsonville Flanging machine.
21491—R. O. Clark, Hobsonville. Straightening earthenware pipes.
21492—R. O. Clark, Hobsonville: Earthenware kiln.
21493—H. G. Bedell and H. Nahr, Westport: Sanitary liquor supplier.
21494—D. Brigham, Auckland: Obtaining gold from the sea bed.
21495—C. Sanderson, Wellington. Rope carrier for electric car.
21496—C. K. Turner, Nelson: Swingletree coupling.
21497—E. R. Godward, Invercargill: Spirit level.
21498—J. Bates, Auckland: Hot-water cistern.
21499—A. C. Hill, Ellerslie: Tap.
21500—A. Y. Ross, Matata: Logging jack.
21501—P. Pickering, Wellington: Scaffold bracket.
21502—R. G. A. Macdonald, Dunedin: Type-writer and printing type.
21503—J. Jameson, Dunedin: Blotting pad and paper ruler.
21504—E. Le Roy, Auckland Horse-cover attachment.
21505—E. Le Roy, Auckland: Horse cover.
21506—W. H. Pearson, Dunedin. Shot machinery.
21507—D. McEwen, Dunedin. Puzzle.
21508—E. L. Evens, Malvern, South Australia: Clothes washer.
21509—F. Staines, Melbourne, Vic.: Smoking pipe.
21510—Henry R. Worthington, New York, U.S.A. Direct-acting engine. (F. F. Nickel).
21511—H. Waddington and B. Riley, Christchurch: Dining and bowls table.
21512—C. F. Lungley, Melbourne, Vic.: Manufacture of ammonia, &c.
21513—R. Brown, Westminster, Eng.: Operating electric switches.
21514—United Shoe Machinery Company, Paterson, U.S.A. Cementing machine. (F. H. Warren).
21515—W. E. Heys, Bushey, Eng., and R. Macpherson, Brondesbury Eng. Detergent.
21516—R. C. Sticht, Queenstown, Tas.: Treating sulphide ores.
21517—J. Hebbard, Broken Hill, N.S.W. Drying and conveying wet products.
21518—J. T. Clark, Montreal, Canada: Nut lock.
21519—F. C. Webb, Omeo, Vic.: Roasting finely divided mineral material.
21520—P. A. Neumann, Johannesburg, Transvaal: Amalgamator.
21521—A. M. Grainger, Oamaru: Sheep-dipping apparatus.
21522—C. F. F. Allan, Auckland: Cabinet oven.
21523—E. J. Walsh, Blenheim. Trolley head.
21524—T. Vivian, Auckland: Medicinal tonic.
21525—F. T. Page, Dannevirke. Kerosene-pump attachment.
21526—R. E. Smallbone, J. Brown, and A. R. Morrison, Auckland: Knife cleaner.
21527—F. E. Tyler and A. J. Petersen, Carterton: Hauler block.
21528—J. D. Douglas, Auckland: Car coupling.
21529—J. A. Butler, Balfour: Knife sharpener.
21530—D. L. Hutton, jun., Dunedin. Shield for pneumatic tyre.
21531—J. Hercus and W. Morton, Dunedin: Turnip thinner.
21532—W. E. Searle, Oamaru: Coal shovel.
21533—W. E. Searle, Oamaru: Drinking cups, etc.
21534—T. K. Finnigan, Korot, Vic.: Horse collar.
21535—J. E. Taylor, Mangere: Building block.
21536—R. T. Graham, Auckland. Lock socket for drain pipe.
21537—J. Hoare, Belfast: Spring shears.
21538—R. M. Smith, Auckland: Coupling socket for drain pipe.
21539—J. Whitehouse, Wairi: Wire mattress.
21540—H. Quertier, Christchurch: Sprinkling and cleaning tram tracks.
21541—E. H. Browne, Clevedon. Wire strainer.
21542—C. R. Massey, Auckland: Frame for reinforced concrete piles.
21543—T. Mitchell, Wellington: Ship's hull.
21544—D. H. Bird, Waimate: Seed sower.
21545—F. E. Imeson, Thornaby-on-Tees, Eng.: Finger contact for electric controller.
21546—A. Carson and J. S. Greer, Melbourne: Vic.: Lamp.
21547—L. Roberts, Timaru. Dress-cutting chart.
21548—J. F. Nock, Nelson. Silent rollers.
21549—J. F. Nock, Nelson. Nail.
21550—H. P. D. Ohlhaber, Sande, Germany: Milking machine.
21551—C. B. C. Storey, Lancaster, Eng.: Disintegrating, etc., machine.
21552—H. H. Perfect, Wellington: Toy.
21553—I. W. Rubel, New York, U.S.A.: Transfer printing.
21554—J. V. M. Risberg, Sodertelje, Sweden: Centrifugal liner separator.
21555—M. Nicholas, London, Eng. Cleaning and dyeing wool, etc.
21556—C. E. Flint and D. Barclay, Hobart, Tas.: Tape measure.
21557—A. Mole, Fordsburg, Transvaal. Hanging window sashes.
21558—A. Orr, Balfour. Turnip thinner.
21559—J. Wilson, Christchurch Powder sprinkler.
21560—A. Johnston, Auckland. Mop and scrubber.
21561—E. Walker and M. A. Browne, Christchurch: Match.
21562—J. N. Caught, St. Kilda, Vic.: Kerosene tap.
21563—G. P. Innes, Sydney, N.S.W.: Reversible gear for shafts.
21564—F. Lobnitz, Renfrew, Scotland: Rock cutter.
21565—E. Hyde and K. Matthews, Wellington: Increasing a person's height.
21566—C. A. Briggs, Wellington: Score indicator for games.
21567—A. W. Roberts, Christchurch: Boot brush.
21568—A. J. Park, Dunedin: Ventilating compartments. (R. Dunne).
21569—F. W. Payne, Dunedin: Concentrating gold wash.
21570—J. Turnbull, Waikaka, and R. L. Christie, Gore: Poison-laying machine for rabbits.
21571—A. R. Randall, Wellington: Advertising on watch and clock dials.
21572—T. B. Lockley, Goulburn, N.S.W.: Fuel box for stove.
21573—J. W. Cooke, Napier: Door retainer.
21574—J. R. Patterson, Wellington: Chimney top.
21575—F. T. Page, Dannevirke: Kerosene-pump plunger.
21576—H. J. Knipe, Invercargill: Cinder sifter.
21577—E. H. Grey, and B. H. Bishop, Auckland: Fire lighter.
21578—T. J. M. McMenemy and A. Parris, Auckland: Hair-colour restorer.
21579—J. H. Roberts, Dunedin: Connecting-hook for plough chains.
21580—J. E. Dewhurst, Auckland: Extending table.
21581—R. M. Crosbie, Dunedin: Grinding flax-beater roller.
21582—J. and L. M. Ford, Dunedin: Shaving, paint, etc., brush.
21583—J. H. Suckling, Christchurch: Regulating air supply in carburetter.
21584—A. G. Howland, Christchurch: Sash fastener.
21585—K. C. McCaul and G. S. Rait, Wellington: Printer's perforating rule.
21586—T. Firth, Wellington: Stopping-place indicator for tram car.
21587—A. J. Border, Wellington: Drying process.
21588—A. J. Border, Wellington: Fibre-bleaching method.
21589—A. J. Border, Wellington: Flax-bleaching process.
21590—T. Hall, New Plymouth, and F. Elvines, Wellington: Non-suitable metal saving mat.
21591—J. P. Belcher, Wanganui: Hurdle.
21592—P. E. G. Cumberland, Melbourne, Vic.: Preventing corrosion of metals.
21593—W. Philpott, Longbush: Plough skimmer.
21594—D. L. Yates, Melbourne, Vic.: Destroying rabbits, etc.
21595—W. H. Bonney, Toorbul, Queensland: Bullock-bow key.
21596—W. E. Hughes, Wellington: Water heater. (J. F. Yoho).
21597—W. E. Hughes, Wellington. Moulding machine. (A. Holloway).
21598—J. J. Macky, Auckland: Safety catch for lock of firearms.
21599—D. McKenzie, Auckland: Combination Ottoman bed and couch.
21600—E. P. Gibbons, Orehunga: Jack "junker."
21601—J. E. Smith, Dannevirke: Acetylene gas generator and storage.
21602—W. W. Taylor, Auckland: Means of cutting off gas meters.
21603—K. Matthews, and J. M. Holmes, Wellington: Prevention of false fire alarms.
21604—R. H. Northway, Moonta, S. Australia: Spark arrester.
21605—G. Coupling, Arncliffe, N.S.W.: Suction denture.
21606—The Mt. Lyell Mining and Railway Co., Ltd., F. S. Sanderson, Queenstown, Tas.: Feeder for blast furnace.
21607—H. N. Reid, Toorak, Vic.: Ice floors for skating and the like.
21608—J. P. Horner, Auckland: Shaft tag.
21609—F. J. Johns, Wairi, Auckland: Kitchen, range attachment.
21610—N. J. Gooder, Wellington: Trolley head.
21611—R. Weston, Christchurch: Pedal strap for cyclists.
21612—J. J. Smith, Bendigo, Vic.: Road sweeper and automatic loader.
21613—J. J. Macky, Auckland: Bottle.
21614—National Cash Register Co., Dayton, U.S.A.: Electric driving device for cash register. (C. F. Kettering).
21615—A. Adcroft, Wellington: Gas burner.
21616—A. Kate and C. Gilfillan, Palmerston North: Hanging window curtains.
21617—J. Lock, Auckland: Manufacture of brooms and brushes.
21618—J. J. Macky, Auckland: Bottle.
21619—J. G. Harrington and E. J. Brown, Table Top, N.S.W.: Animal decandator.
21620—H. W. J. Holmes, W. Wyalong, N.S.W.: Animal trap.
21621—R. Wales, Dunedin: Post marking machine.
21622—T. Goodall, Christchurch: Safety pin.
21623—W. A. Waddell, Wellington: Turbine engine.