

Patents.

The following list of applications for Patents, filed in New Zealand during the month ending April 15th, 1911, has been specially prepared for PROGRESS.

- 29025—Pickering, L., Ngakawan: Rose clip.
 29026—Rodway, J. I., and Esson, J., both of Johannesburg, Trans.: Tire inflating.
 29027—Burn, R., Wellington: Tag label, etc.
 29028—Higgin, T., and Turner, H. J., both of Wanganui: Crowbar.
 29029—Jacobsen, T. B., Auckland: Aerial ship.
 29030—Howard, J. R., Greatford: Telephone system.
 29031—Bedford, F., and Williams, E., both of Sleaford, Eng.: Catalytic reduction of organic substances.
 29032—Porter, R. C., Auckland: Valve seat and casing.
 29033—Sykes, W. R., and Cooke, J. J., both of London, Johnson, A. H., of Epsom, Sykes, G. H., of London, and McKenzie and Holland, Limited, London, Eng.: Rail joint.
 29034—Dapino, E., London, Eng.: Gas generation.
 29035—Cohen, H. N., London, Eng.: Shoe bow and buckle attachment.
 29036—Forscutt, S. D., Dunedin: Target.
 29037—Keppel, J. J., and Lyttle, S. A., both of Dunedin: Flax blade sorter.
 29038—Macpherson, N. C., Lyttelton: Biplane.
 29039—Rawson, W. A., Timaru: Bicycle dress guard.
 29040—Christie, C., Sydney, N.S.W.: Earth excavator.
 29041—Christie, C., Sydney, N.S.W.: Ore, etc., classifier.
 29042—Christie, C., Sydney, N.S.W.: Crane.
 29043—Hansen, G., Lakeside: Bottle crate.
 29044—Reeves, W., Henderson: Swingletree.
 29045—Peters, J., and London, T., both of Lake Bolac, Vic.: Harness.
 29046—Custer, D. W., Sydney, N.S.W.: Carbon dissolvent.
 29047—Gihuth, J. G., Melbourne, Vic.: Gas manufacture.
 29048—O'Loghlen, B., Melbourne, Vic.: Illuminated sign.
 29049—Levin, A., Carlton, Vic.: Comestible preserving.
 29050—Elliott, M., Wellington: Acetylene generator.
 29051—Mead, J., Eltham: Milk receiving and delivering.
 29052—Brown, W. E., Moutere: Milk separator.
 29053—Thompson, C. E., jun., and Dane, —, both of Braeburn: Fruit case and filler.
 29054—Jones, H. G., and Jones, G. V., both of Auckland: Beer cask extractor attachment.
 29055—Hayes, E., Aturehua: Gate hanger.
 29056—Brown, J. E. C., Otawaieke: Bicycle saddle.
 29057—Brown, J. E. C., Otawaieke: Horse saddle.
 29058—Warburton, J., Sydenham: Human flight equipment.
 29059—Brookfield, A. G. P., and Brookfield, A. S. P., both of St. Heliers Bay: Internal combustion engine.
 29060—Brinati, J., Rongotea: Wheel.
 29061—Hutchinson, G. W., Walton: Internal combustion engine.
 29062—Moss, E., Christchurch: Clamping spare rim to motor-car rim.
 29063—Lawrence, S., Dunedin: Aerial propeller.
 29064—Ormond, J. H., Gisborne: Filter cooler.
 29065—Wyman, G. W., Mangere: Piano footstool.
 29066—Grant, J., Wellington: Fencing dropper.
 29067—Shier, W. H., Christchurch: Pens in pocket holder.
 29068—Cooney, F. E., Otahuhu: Window catch.
 29069—Ross, A. Y., Tauranga: Lever jack pawl operating.
 29070—Boyce, J. W., Napier: Garment pattern drafting.
 29071—Edwards, T., Ballarat, Vic.: Ore treatment.
 29072—Byrne, J., Wynyard, Tas.: Fireplace, etc.
 29073—Broadfield, T. F., Grong Grong, N.S.W.: Toothed wheel mask.
 29074—Monotype Machine (Colonial Patents) Syndicate, Limited, London, Eng.: Type-casting machine.
 29075—United Shoe Machinery Company, Paterson, U.S.A.: Grinding, polishing, etc., machine.
 29076—United Shoe Machinery Company, Paterson, U.S.A.: Boot and shoe operating machine.
 29077—United Shoe Machinery Company, Paterson, U.S.A.: Fastener inserting machine.
 29078—Eaton, H. H., Beverly, U.S.A.: Press.
 29079—Petaluma Incubator Company, Petaluma, U.S.A.: Incubator.
 29080—Kaveney, J., Ashburton: Hat pin point protector.
 29081—Angus, A. R., Mosman, N.S.W.: Railway running device.
 29082—Angus, A. R., Mosman, N.S.W.: Railway running device.
 29083—Angus, A. R., Mosman, N.S.W.: Railway running device.
 29084—Hill, R. P., Auckland: Pipe, etc., coupling.
 29085—Struthers, G., and Brown, J., both of Christchurch: Washing machine.
 29086—Lumiere, L., Lyons, France: Acoustical instrument.
 29087—Lumiere, L., Lyons, France: Acoustical instrument.
 29088—McSwiney, J. F. A., and Kilchmann, A., both of Sydney, N.S.W.: Cash carrier.
 29089—King, A. T., Fairlie: Railway car coupling.
 29090—Greenlade, J., Prebbleton: Threshing machine.
 29091—Honour, C., New Westminster, B.C.: Can.
 29092—Lindsay, H. E., Christchurch: Correspondence arrangement of.
 29093—Expanded Metal Company, Limited, Westminster, Eng.: Expanded metal.
 29094—Thompson, C. E., Aratapu: Fishing boat.
 29095—Field, F. A., Auckland: Needle or bodkin.
 29096—Gurr, T. S., and Hutcheson, J. A., both of Dunedin: Cooking-range attachment.
 29097—Welch, E. J. J., and Hope, W. J., both of Masterton: Ironing board.
 29098—Fotheringham, J., Fotheringham, W., and Pearl, C. H., all of Lancaester: Fruit picking bag.
 29099—McKernan-Terry Drill Company, New York, U.S.A.: Power operated percussive tool.
 29100—Wood, J. E., Seattle, U.S.A.: Display apparatus.
 29101—Flurscheim, B. J., Rushmoor, Eng.: Explosive.
 29102—Pugh, F. W., London, Eng.: Glass panel.
 29103—Wilson, C. J., Christchurch: Plaster sabs.
 29104—Wallace, W., and Palmer, W., both of Invercargill: Rabbit trap.
 29105—Glanville, L., Southbridge: Exhaust valve.
 29106—Allan, E. A., Auckland: Eyeglass holder.
 29107—Barrett, T., Ultimo, N.S.W.: Horse shoe machine.
 29108—Aloys, J., Cathcart, and Stevenson, C. A., Edinburgh, Scot.: Signalling apparatus.
 29109—Berendsen, F., Wellington: Friction appliance.
 29110—Ashton, S. T., Castlecliff: Tip trolley.
 29111—White, M. C., and Duxey, O. C., both of Chicago, U.S.A.: Briquetting apparatus.
 29112—Weger, B. J., Gisborne: Rimming deep-well borings.
 29113—Thom, H. E., Gisborne: Saddle girth.
 29114—Seecombe, H. H., Auckland: Window fastener.
 29115—Baird, A. C., Auckland: Gas and oil engine.
 29116—Cowie, A. P., Northcote: Hook.
 29117—Suttie, C., Waiarua, and Wynyard, M. H., Auckland: Flax dressing.
 29118—Sandlant, W., Gisborne: Clothes peg.
 29119—Cooper, C., Mangatoki: Valve.
 29120—Cooper, C., Mangatoki: Steam-jet silencer.
 29121—Globe Printing Company, Limited, Wellington: Printing, perforating, etc., machine.
 29122—Davies, H. W., Wellington: Bath, etc., water heater.
 29123—Bone, W. A., Leeds, Wilson, J. W., Arnley, and McCourt, C. D., London, Eng.: Heating liquids.
 29124—McKenzie and Holland, Limited, and Pearce, W. A., both of London, Eng.: Railway signal apparatus.
 29125—White, M., and White, J. H., both of Luton, Eng.: Gas generator.
 29126—Youlten's "Onyx" Process (International), Limited, and Youlten, W., both of Brighton, Eng.: Dirt, separating from fibrous and other materials.
 29127—Keesing, H. M., Auckland: Grate.
 29128—Rome, L., Christchurch: Hat-pin-point protector.
 29129—Adams, W. L., Tokomaru: Fibre catcher.
 29130—Abrams, L. G., Glebe Point, N.S.W.: Broom, etc., socket handle attachment.
 29131—Godfree, E. G., Sandringham, Vic.: Water sprinkler.
 29132—Howard, J. R., Greatford: Telephone system.
 29133—Lanchlan, G., Wellington: Electric water heater.
 29134—Kreissig, M. O., Wellington: Show case.
 29135—Madero, E. J. M., Buenos Aires, Argentina: Rotary engine.
 29136—Pink, L., Berlin, Germany: Wall, floor, etc., covering.
 29137—Cowling, E., Sydney, N.S.W.: Hair frame.
 29138—Cooper, J. J., Onehunga: Holding cow's tail while milking.
 29139—Standard Light Company, Wilmington, U.S.A.: Vapour generator.
 29140—McCarthy, F., Wanganui; and McDonell, C., Taihape: Wire strainer.
 29141—Ridge, J., Oroua: Non-refillable bottle.
 29142—Duncan, C. W., Carnarvon, and Stride, H. D., Chichester, Eng.: Hat-pin point protector.
 29143—Fry, H. A., Umukuri: Acetylene generator.
 29144—Brock, C., Wellington: Ship steering apparatus.
 29145—McKellar, C. G., Christchurch: Closet basin.
 29146—Griffiths, E. W., New Plymouth: Book-marker.
 29147—Waters, E. N., Melbourne, Vic.: Ammonia manufacture.
 29148—Waters, E. N., Melbourne, Vic.: Ammonia manufacture.
 29149—Parry, H. T., Christchurch: Motor-belt.
 29150—Seecombe, H. H., Auckland: Window fastener.
 29151—Stubs, F., Renuera: Flushing apparatus.
 29152—Mosley, J., Stirling: Pipes, distributing water through.
 29153—Cooper, J. G., Alpe, P. G., and Alpe, R. E., all of Auckland: Statement form, etc.
 29154—Gummer, L. E., Auckland: Floor mats fastening.
 29155—Simonsen, C., Alexandra: Water rise detector for holds, etc.
 29156—Casper, E., Invercargill: Lime-kiln.
 29157—Ashcroft, E. A., London, Eng.: Metallic sodium and potassium manufacture.
 29158—Hodge, E., Christchurch: Wood-turning machine.
 29159—Gloyn, W., Whangarei: Bridge lifting.
 29160—Werner, A., Doyleston: Sheave elevator.
 29161—Turnbull, W., Wellington: Flushing valve.
 29162—McDonald, H., Auckland: Lock-nut.
 29163—Juriss, A., Oamaru: Rudder Y joint.
 29164—Taylor, J., Christchurch: Safety rail and window-sash raiser.
 29165—Wearn, J. S., Linwood: Tramear side-rail attachment.
 29166—Arlow, M., Lower Riccarton: Clothes washing apparatus.

For any particulars or copies of the drawings and specifications in connection with the above applications, which have been completed and accepted, apply to

The Proprietor,
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