

4483. 19th July. EDWARD JOSIAH TOBIN, representative of and for the firm of Holdsworth, McPherson and Co., Ironmongers, &c., and THOMAS DAVIDSON, Filter Manufacturer, all of Sydney, New South Wales.—An invention for improvements in filters and filtering apparatus.
4484. 21st July. JOSEPH HOPKIRK, of Wairoa, Hawke's Bay, New Zealand, Fxdresser.—An invention entitled, "Hopkirk's Improved Flax-scraping Machine for Dressing Flax."* (Abandoned.)
4485. 17th July. ANDREW McLEOD, of Belmont Terrace, Remuera, Auckland, New Zealand, Engineer.—An invention for feeding flax, called "McLeod's Patent Flax-feed Box, adaptable to all the Flax-dressing Machines."
4486. 18th July. JAMES GRICE, of Bank Street, Whangarei, Auckland, New Zealand, Coach-builder.—An invention entitled "The Union Double-lock Undercarriage for Vehicles."
4487. 22nd July. MARY ELIZA MOUNTFORT, of Napier, New Zealand, and ANNIE BARRY MOUNTFORT, of Feilding, New Zealand.—An invention for a surveyor's spring balance-tape case which enables the surveyor to apply a fixed strain.
4488. 23rd July. ALFRED COLE, of Grey Street, Palmerston North, New Zealand, Engineer.—An invention for improvements in scutching and hackling machines.
4489. 23rd July. NORMAN WINSTANLEY, of Walter Street, Blenheim, New Zealand, Surveyor's Assistant.—An invention for an improvement in rowlocks.*
4490. 22nd July. RICHARD KNOWLES PARKERSON, of Ealing, Canterbury, New Zealand, Sheep-farmer.—An invention for improvements in reaper-and-binder machines.* (Abandoned.)
4491. 25th July. SAMUEL ASA STOWELL, of Levin, Wellington, New Zealand, Professor of Herbal Medicines.—"Professor S. A. Stowell's Sovereign Specific for the cure of rheumatism, rheumatic gout, lumbago, ulcerated sores, cuts, burns, bruises, scalds, sprains, sore breasts, chilblains, stiff joints, piles, &c."
4492. 26th July. JAMES HIGGINBOTTOM, of 32, Seel Street, Liverpool, Lancaster, England, Milling Engineer.—An invention for improvements in or appertaining to the separation of dust from air, or of dust, bran, stones, or other like impurities from flour, grain, or other pulverulent or granular material.*
4493. 26th July. JOHN PERKINS JACKSON, of 63, Duke Street, Liverpool, Lancaster, England, Engineer.—An invention for improvements in machinery and appliances for or connected with the manufacture and dispensing of aerated waters.
4494. 26th July. JAMES S. THOMSON and ROBERT J. THOMSON, of Waverley, Patea, New Zealand, Settlers.—An invention for improvements for dressing New Zealand flax.
4495. 26th July. GEORGE ROSS, of Wellington New Zealand, Mechanical Engineer.—An invention for improvements in apparatus for raising sunken ships and vessels.*
4496. 26th July. ALBERT SWANSON and WILLIAM DOWNHAM ROWLINGSON, of corner of Lonsdale and Queens Streets, Melbourne, Victoria, Patent Agents and Consulting Engineers.—An invention for improvements in piling wrought scrap iron. (A communication from Richard Russell Gubbins, of Hourah Lodge, Belvedere, Kent, England, Engineer.)
4497. 24th July. JAMES FOSTER, of Hillside Road, Caversham, Otago, New Zealand, Printer.—An invention for proof butter-box.
4498. 24th July. WILLIAM HENRY CUTTEN, of Dunedin, New Zealand, Engineer.—An invention for saving power as usually applied for lifting water for treating wash-dirt on board a gold-dredging machine, entitled "Cuttén's Patent Improved System of arranging the pumping machinery on Gold-dredges."
4499. 25th July. THOMAS CHARLES HEMENT, of 148, Hereford Street, Christchurch, Canterbury, New Zealand, Plumber.—An invention for exhausting foul air, &c., to be called "Hement Brothers' Sanitary Purifier."
4500. 28th July. IWAN HOFFMAN, of Neuschleussig, near Leipsic, Saxony, Sculptor.—An invention for improvements in or relating to harness, especially applicable for controlling frightened or runaway horses.
4501. 29th July. MIDDLETON CRAWFORD, of 3, Oxford Street, Liverpool, Lancaster, England, Engineer.—Improvements in grinding apparatus, more especially applicable for use in grinding and amalgamating ores containing gold and silver.
4502. 29th July. ARTHUR GYLES and VALENTINE HARRISON, of Manners Street, Wellington, New Zealand, Printers and Rubber-stamp Makers.—An invention entitled "The Effective Advertiser and household indicator of articles required for tradesmen."* (Abandoned.)
4503. 29th July. THOMAS WILLIAM WITT, of Wellington, New Zealand, Clerk.—An invention for improvements in twine and wrapping-paper, stands, and cutters, to be called "The Triumph Paper and Twine-stand."*
4504. 30th July. GEORGE SAMUEL WEMYSS DALRYMPLE, of Masterton, New Zealand, Land Agent.—An invention for an improved stump-extractor, which is applicable also to some other purposes where great force is required.
4505. 24th July. WILLIAM TRIMBLE, of 96, Grey Street, Auckland, New Zealand, Practical Flax-spinner and Linen-manufacturer.—An invention for a process of so treating the tow of *Phormium tenax* as to fit it for being spun on the spinning machinery now in operation in Great Britain and Ireland and elsewhere, into yarns fit to make towelling, coarse shirtings, huckabacks, and other such goods, to be designated "Trimble's Patent Tow and Fibre Process."
4506. 29th July. WILLIAM SERVICE, of Auckland, New Zealand, Box Manufacturer.—An invention for an improved spade for agricultural purposes.*
4507. 1st August. WILLIAM LUCAS, of Christchurch, Canterbury, New Zealand, Mechanical Engineer.—An invention for a new or improved method of manufacturing malleable-iron castings.*