

2169. 22nd December. JOHN REILLY, of Auckland, New Zealand, Civil Engineer.—An invention for washing clothes, called “The Roller Washing-rack.”
2170. 22nd December. ARCHIBALD MORRISON, of Dunedin, New Zealand, Brassfounder.—An invention for a screwed bush for bushing casks.
2171. 22nd December. ROBERT THOMAS WILD, of Hokitika, New Zealand, Hairdresser.—An invention for shampooing and cleaning the hair, and removing scurf, dandruff, ringworm, and all other cutaneous disorders incidental to the scalp, to be called “Wild’s Patent Shampoo Lotion.”
2172. 23rd December. WILLIAM STEVENSON and JOHN STEVENSON, of Helensville, Kaipara, in the Provincial District of Auckland, New Zealand, Farmers.—An invention for a machine for ploughing and pulverizing land, and eradicating all noxious weeds, &c., from soil, and rendering same fit for agricultural purposes, to be called “Stevensons’ Combination Plough.”
2173. 29th December. ISAAC BATES, of Cambridge East, Waikato, in the Provincial District of Auckland, New Zealand, Saddler and Harness-maker.—An invention for use in connection with harness for horses, to be known as “The Union or Combined Collar and Hames.”
2174. 23rd December. HENRY WILLIAM POTTER, of Invercargill, New Zealand, Architect.—An invention for an adjustable spring sash-balance.

LETTERS PATENT LAPSED THROUGH NON-PAYMENT OF RENEWAL FEE, FROM 28TH FEBRUARY,
1886, TO 7TH APRIL, 1887.

518. G. FRASER.—Consumption of gases from fuel.
522. W. C. DEAN.—Wiring-tin.
524. A. L. SMITH.—Brick-separator.
527. J. DIXON.—Improved gas.
539. R. J. SCOTT.—Steam boiler.
540. D. ATKINSON.—Portland cement.
541. J. BRADLEY.—Concrete.
553. J. GEAR.—Meat-preserving.
555. C. McQUEEN.—Gold-saving.
556. W. MURRAY.—Cutting stone.
557. W. C. GREEN.—Preparing manures, &c.
563. J. GUY.—Washing machine.
564. E. T. BRISSENDEN.—Compressed fuel.
565. J. McDONALD.—Burning lime.
566. J. E. HAYES.—Registering machine.
567. J. WILSON.—Gorse-cutting.
569. P. ORR.—Planting potatoes.
573. H. ROXBURGH and J. CRAWFORD.—Threshing.
574. H. A. LEVESTAM.—Rudder for vessels.
576. D. DONALD.—Wool-press.
583. J. LEES.—Barbed fencing-wire.
585. J. LINTON.—Extracting roots of trees.
593. J. VORBACH.—Harvesting peas.
594. J. KENNEDY.—Relieving toothache.
595. K. D. SYKES.—Hot-air bath.
596. H. JAGGERS.—Cleansing seeds.
597. J. GUILFORD.—Curing toothache.
598. W. GREENSHIELDS.—A suspender.
599. J. FORSYTH.—Destroying rabbits.
600. R. P. GIBBONS.—Propelling river steamers.
601. B. GOULTON.—Attaching saw-handles.
602. A. HOLM.—Wheelmaking, &c.
606. G. SCOTT.—Manufacture of triple alloys.
609. W. COOK.—Cooking-range.
610. S. P. CLEMENTS.—Clip for blinds.
615. J. ALVES.—Fire-bridges.
616. J. HOWARD and E. T. BOUSEFIELD.—Ploughs.

APPLICATIONS FOR LETTERS PATENT LAPSED AFTER PUBLICATION OF LIST FOR 1885.

1352. P. JOSKE.—Beverages.
1355. C. O. R. WALKER.—Wire-strainer.
1356. F. H. ASBURY.—Heating water.
1360. G. S. HUSBAND.—Preserving fish, game, &c.
1362. A. SMAILL.—Sewage-filter.
1363. H. RAFTON.—Perambulator.
1364. H. CORRICK.—Spring-boots.
1370. J. WITTKOWSKI.—Cigarette machine,
1372. H. RAFTON.—Perambulator.
1373. W. PARR.—Chaffcutting.
1375. W. RAINBOW.—Sinking holes.
1376. J. JOHNSON.—Motor.
1382. F. H. WOODMAN.—Threshing seed.
1383. H. CORRICK.—Ventilated boots.