25H.-12.

4691. 6th November. Henry Roberts, of Parnell, Auckland, New Zealand, Grocer.—An invention entitled "Roberts's Adjustable Blind-roller," a blind-roller to obviate the fastening of the blind to the roller by tacks or other similar contrivances." (Abandoned.)

4692. 6th November. Henry Richard Jury, of Stanley Street, Parnell, Auckland, New Zealand, Millwright.—An invention for an improvement in table cutlery, in the form of a safety carving-fork-guard, to be called "Jury's Patent Safety Carving-fork Guard."

4693. 8th November. James Keir, of Ashburton, New Zealand, Machinist.—An invention for

Keir's Chaff- and Caving-fan, for removing chaff and cavings from threshing-machines.
4694. 7th November. George William Horn, of Upper Albert Street, Thames, New Zealand, Carpenter, now Tailing-plant Owner.—An invention for a continuous circular discharge to

the Mackay's Pan, or any pans for grinding tailings.
4695. 7th November. John Carter, of Riccarton, Canterbury, New Zealand, Farmer.—An inven-

tion for apparatus for cutting seed potatoes for planting.

4696. 11th November. WILLIAM CAREY, C.B., Colonel, Royal Artillery, Southampton, England.—

An invention for improvements in diving-dresses.

4697. 12th November. Joseph North Cocker, of West Devonport, Tasmania, Farmer, and Charles Ernest Webster, of Hobart, in the said colony, Merchant.—An invention for an

improved potato-harvester.

4698. 13th November. Edward Tregear, Surveyor, and Follett Carrington, Surveyor, both of Wellington, New Zealand.—An invention for improvement in angular measurement by means of surveying or astronomical instruments, as in theodolite, to be called "Tregear and Carrington's Theodolite.

4699. 13th November. WILLIAM LANGDOWN, of Christchurch, New Zealand, Coachbuilder.—An

invention for improvements in the construction of gigs or similar vehicles.

12th November. WILLIAM WILKIE MITCHELL, of Eltham, Taranaki, New Zealand, Farmer. 4700. 12th November. WILLIAM WILKIE MITCHELL, of Eltham, Taranaki, New Zealand, Farmer.

—An invention for an improvement upon Symes's Simplex Racing Number Board, to be known as "Mitchell's Improved Racecourse Telegraph."

11th November. John Edward Taylor, of Mangare, Auckland, New Zealand, Settler, formerly Dress Goods Manufacturer.— An invention entitled "Taylor's Patent Bagfiller."* 4701. 11th November.

- 4702. 12th November. Joshua Thomas Johns, of Jervois Road, Ponsonby, Auckland, New Zealand.—An invention for evaporating moisture from fruit, vegetables, and other articles, to be called "Johns's Patent Evaporator."
- 4703. 14th November. WILLIAM KIDD ELDER, of Arch Hill, Auckland, New Zealand, Agricultural Engineer.—An invention for an improved maize- or seed-planter.

4704. 17th November. George Scott and John Lee Scott, both of Christchurch, New Zealand,

Engineers.—An invention for a lifter for hot plates of stoves, ranges, &c.

- 4705. 17th November. John Lee Scott and George Scott, both of Christchurch, New Zealand, Engineers.—An invention for an improved bottom grate for stoves, ranges, and other fire-
- 4706. 17th November. John Lee Scott and George Scott, both of Christchurch, New Zealand, Engineers.—An invention for improvements in chaff-bagging machinery

JOHN B. TAYLOR, of Port Chalmers, Otago, New Zealand, Printer.—An 4707. 17th November. invention for a combined portmanteau tent-bed.*

4708. 17th November. William McKeegan, of Webb Street, Wellington, New Zealand, Engineer.

—An invention for improvements in pumps used for gold-dredging or other purposes in rivers or lagoons, &c.*

18th November. Alexander Thomson, of Brunnerton, New Zealand, Minister of the Presbyterian Church.—An invention for the purpose of assisting teachers while giving 4709. 18th November. instruction in the science of astronomy, the title of the invention being "Thomson's Keplerion.

4710. 19th November. Frank Walcot, of Adelaide, South Australia, Inventor.—An invention for an improved emery sharpener and rasp combined.

4711. 15th November. David Mudie, of Elaine, Victoria, Prospector.—An invention for a quartz-

crushing, amalgamating and gold-saving machine.*

18th November. Mark Saunders, of Timaru, New Zealand, Farmer.—An invention for 4712. 18th November.

improvements on "The Combined Grass-seed Stripper and Dresser."
4713. 13th November. Robert N. Smith, Grahamstown, New Zealand, Contractor, and James Scott Ingram, Te Aroha, New Zealand, Journalist.—An invention for a cremating dessicatorcloset.

24th November. Arthur James Billows, of Upper Roxburgh Street, Wellington, New Zealand, Commercial Traveller.—An invention for the manufacture of a medicinal prepara-4714. 24th November. tion of the plant Lichen Hibernicus (Irish moss), in the form of a jelly, to be known as "Gladstone's Concentrated Irish-moss Jelly."

24th November. George Smith Duncan, of Melbourne Chambers, Little Collins Street, Melbourne, Victoria, Civil Engineer.—An invention for improvements in hydraulic machines 4715. 24th November. for automatically regulating the supply and return of the power water, specially applicable

to hydraulic lifts.

Francis Ellershausen, of Hebburn-on-Tyne, Durham, England, Alkali 4716. 24th November. Manufacturer.—An invention for improvements in the manufacture of caustic soda.

4717. 24th November. Francis Ellershausen, of Hebburn-on-Tyne, Durham, England, Alkali Manufacturer.—An invention for improvements in the manufacture of sulphide of sodium.

4718. 24th November. Henry Metcalf, of No. 6, Highett Street, Richmond, near Melbourne, Victoria, Carpenter.—An invention for a nailless self-holding packing-case. 4—H. 12.