2662. To Joseph Eccles, of Blackburn, in the county of Lancaster, Cotton Manufacturer, for the invention of "improvements in machinery for making bricks, tiles, pipes, and other articles made of plastic materials."

2664. To William Henry Balmain, of Saint Helen's, in the county of Lancaster, Manufacturing Chemist, and Thomas Colby, of Saint Helen's aforesaid, Manufacturing Chemist, for the invention of "improved means of grinding various substances."

2666. To James Apperly, Cloth Manufacturer, and William Clissold, Engineer, both of Dudbridge, in the county of Gloucester, for the invention of "improved apparatus for condensing wool, cotton, and other fibrous sub-

stances.

2668. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in the preparation of fibres for spinning, and in machinery employed therein."-A communication from H. Hofer.

2670. And to Frank James Wilson Packman, of Puckeridge, in the county of Herts, Doctor of Medicine, and Charles Frederick Pike, of Oxford-street, in the county of Middlesex, Gentleman, for the invention of "an armed glove or covering for the thumb and fingers."

On their several petitions, recorded in the Office of the Commissioners on the 12th day of November,

1856.

2672. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, for the invention of "improvements in machinery or apparatus for cutting and folding paper."-A communication from Cyrus Chambers, of the United States of America.

2674. To Charles Wastell Dixey, of 3, New Bond-street in the county of Middlesex, of the firm of C. W. Dixey and Co., Opticians, Mathematical and Philosophical Instrument Makers to Her Majesty, for the invention of "improvements in double opera glasses, and other glasses of a similar nature."

2676. To Thomas Stephen Holt, of Manchester, in the county of Lancaster, Engineer, and Edward Earnshaw, and James Barlow, of Rochdale, in the same county, Boiler Makers, for the invention of "improvements in certain parts of steam engines, steam boilers, and apparatus connected therewith."

- 2678. To Thomas Earp, of Newark-on-Trent, in the county of Nottingham, Representative of Maltster and Wine Merchant, for the invention of "a tap for measuring liquids."
- 2680. And to John Kinniburgh, of the town and county of Renfrew, North Britain, Foundry Manager, for the invention of "improvements in moulding or shaping metals."

On their several petitions, recorded in the Office of the Commissioners on the 13th day of Novem-

ber, 1856.

2682. To Peter Armand Le Comte de Fontaine Moreau, of 39, Rue de l'Echiquier, Paris, in the Empire of France, and of No. 4, Southstreet, Finsbury, London, Patent Agent, for the invention of "an improved method of forming letters and other devices on metallic surfaces."—A communication.

2683. To Joseph Hacking, of Bury, in the county of Lancaster, Machine Maker, for the invention of "certain improvements in machinery for dressing, polishing, and finishing threads and yarns."

2684. To Thomas Beatt Sharp, of the firm of Messrs. Sharp, Stewart, and Company, of the city of Manchester, Engineers, and Joseph Anthony Collet, of the same place, Mechanical Draughtsman, for the invention of "certain improvements in locomotive steam engines.'

2685. To Adolphe Emanuel Huart, of Southampton, in the county of Surrey, Jeweller, for the invention of "an improved toy for the use of

children."

2686. To Richard Emery, of No. 6, King-street, St. James's-square, in the county of Middlesex, for the invention of "improvements in springs

for carriages and other vehicles."

2687. To Richard Emery, of No. 6, King-street, St. James's-square, in the city of Westminster, in the county of Middlesex, Gentleman, for the invention of "improvements in the construction of axles and boxes of carriages for common roads."

2688. To John Rock Day, of Birmingham, in the county of Warwick, Machinist, and Thomas Rutter, of Birmingham aforesaid, Manufacturer, for the invention of "a new or improved metallic tile for roofing or covering buildings."

2689. To Edward Money, of 14, St. James'square, in the county of Middlesex, Esquire, for the invention of "an improved artificial

manure."

2690. To Jean Baptiste Heu, Liquidator of the Society General of Conservation, of 15, Rue St. Lazare, Paris, in the Empire of France, for the invention of "improvements in preserving animal and vegetable substances suitable for food."-A communication from Charles Louis Marle.

2691. To John Sutherland, of Paddington, in the county of Middlesex, for the invention of "an

improved railway break.'

2692. To Henry Clarke Ash, of 11, Park-place South, Chelsea, in the county of Middlesex, for the invention of "improvements in railway signals."

- 2693. To Dan Saul, of Swinton, in the county of Lancaster, Cotton Spinner, and Peter Williams, of the same place, Manager, for the invention of "certain improvements in machinery or apparatus for spinning and doubling cotton and other fibrous materials."
- 2694. To Andrew Symington, of Kettle, in the county of Fife, North Britain, Watchmaker, for the invention of "improvements in apparatus for drying yarns and woven fabrics.'
- 2695. To Christopher Binks, of the city of London, in the county of Middlesex, for the invention of "improvements in converting iron into steel, and in giving a coating of steel to iron."
- 2696. To Archibald Reid, of Sidmouth-street, Regent-square, Mineralogist, and O'Neil, of Golden-square, both in the county of Middlesex, for the invention of "improvements in treating metallic ores to obtain copper.
- 2697. To John Crawley, of Wood-street, Cheap-side, in the city of London, Collar Manufac-turer, for the invention of "improved machinery for stitching fabrics."
- 2698. To James Greaves, of Gerrard-street, Solio, in the county of Middlesex, Saddle-tree Manufacturer, for the invention of "an improved construction of ladies' side-saddle."—A communication from Henry Adams, of New York.