786. To John Cass, of Bury, in the county of Lancaster, Engineer and Millwright, for the invention of "improvements in steam engines and boilers, and in apparatus connected there-

787. To George Barton, of the town and county of the town of Nottingham, Mechanist, and Thomas Soar, of Radford, in the county of Nottingham, Mechanist, for the invention of "improvements in washing, wringing and mangling machines, applicable also for dyeing or bleaching purposes, to be called "The Nottingham Washing Machine.""

788. To William Donald Napier, of 22, Georgestreet, Hanover-square, in the county of Middlesex. for the invention of "improvements in the manufacture of rubbers for the human teeth

and gums."

789. To Jules Jean Louis Guiblet and Joseph Rambal, of 11, Wilmington-square, Clerkenwell, in the county of Middlesex, for the invention of "improvements in keyless and other watches and timekeepers."

790. To Daniel Sutton, of Banbury, in the county of Oxford, Innkeeper, for the invention of "improvements in apparatus for hanging gates."

791. To Carl Adolph Ehrenberg, of Altona, in the Kingdom of Denmark, Mechanician, for the invention of "improvements in the construction of ships' compasses.'

792. To Henry Medlock, of Great Marlborough-street, in the city of Westminster, Analytical Chemist, for the invention of "improved means

for preserving fermented liquors."

793. To Thomas Simpson, of Darfield Fire Clay Works, in the county of York, for the inven-tion of "improvements in apparatus for the manufacture of bricks."

- 794. And Oswald Earle, of Liverpool, in the county of Lancaster, Manufacturing Chemist. for the invention of "an improved lubricating compound."
- 795. To Robert Ridley, of Low Wortley, in the county of York, Engineer, and Joseph Rothery, of West Ardsley, in the county of York, Colliery Viewer, for the invention of "improvements in hewing or working coal and other minerals, and in the apparatus employed
- 796. And to Joseph Briggs, of 42, Bridge-street, Blackfriars, city of London, Merchant, for the invention of "improvements in the manufacture of an artificial substance to be used as a coating or covering for stone, bricks, wood, or metal, and also in the method of, and means for, manufacturing flags, bricks, blocks, or paving, from the said substance."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of March,

1861.

- 797. To Gregorio Russo, Gentleman, residing in Genoa, Kingdom of Sardinia, for the invention of "a new method of colouring as a substitute for saffron in the manufacture of cheese, pastes and other articles in which saffron is employed."
- 799. To John Lowe, of Glasgow, in the county .of Lanark, in Scotland, for the invention of "improvements in the mode of applying coloring matter to certain textile fabrics and yarns in the process of dying and printing."
- 801. To Seymour de Sanges, of 23, Northumberland-street, Strand, in the county of Middlesex, for the invention of "improvements in mattrasses, cushions, and such like articles."

803. To Robert James, Engineer, of Faversham, in the county of Kent, for the invention of "improvements in reaping and mowing machines."

804. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "an improved method of fixing lac and lac varnishes upon glass and ceramic ware."—A communication to him from abroad by Albert Constant Gallais, of Paris, France.

805. To James Gardner, of Eversholt-street, in the county of Middlesex, Carver and Gilder, for the invention of "improvements in portable buildings or structures.'

806. To William Palmer, of Ballymena, in the county of Antrim, Miller, for the invention of "improvements in machinery or apparatus for

grinding wheat and other grain.'

807. And to William Brookes, of 73, Chancery-Lane, in the county of Middlesex, Civil Engineer and Patent Agent, for the invention of "improvements in means or apparatus for obtaining superheated or surcharged steam, and for increasing the draft through the flues of locomotive and other boilers."-A communication to him from abroad by James Martin, of Toronto, Canada West.

On their several petitions, recorded in the Office of the Commissioners on the 1st day of April,

809. To John Grieve Winton, and Thomas William Cowan, both of 42, Bridge-street, Blackfriars, in the city of London, Engineers, for the invention of "improvements in the means for actuating machine hammers, which said-improvements are also applicable to piledriving, and other such-like machines and purposes."

810. To John Hathornthwaite Winder, of Sheffield, in the county of York, Manufacturer, for the invention of "improvements in means or apparatus for raising and forcing water and

other fluids."

811. To Egbert Horlick, of Tredegar, in the county of Monmouth, Outlitter, for the invention of "an improved stand for exhibiting drapery or other goods for sale."

815. To James Brown, of Glasgow, in the county of Lanark, North Britain, Packing Case Maker, for the invention of "improvements in preparing fabrics to render them suitable for packing goods, and in closing or sealing packages."

816. To John Sickels, Merchant, 67, Grace-church-street, in the city of London, for the invention of "improvements in machinery or apparatus for stitching, uniting and ornamenting leather and other similar materials."—A communication to him from abroad by Elmer Townsend, of Boston, in the United States of

America.

817. And to William Clark, of 53, Chancerylane, in the county of Middlesex, Engineer, and Patent Agent, for the invention of "improvements in stamping presses."-A communication to him from abroad by Adolphe Charles Guillemot, of Paris, in the Empire of France, Mechanician.

On their several petitions recorded in the Office of the Commissioners on the 2nd day of April,

818. To Thomas Edward Wilson, of Cornholme, near Todmorden, in the county of Lancaster, Engineer, for the invention of "improvements in machinery for agricultural purposes."