

757. To James Wright, of 42, Bridge-street, Blackfriars, city of London, Engineer, and Henry Wheatcroft, of 27, Fore-street, city of London, Manufacturer, for the invention of "improvements in apparatus or machinery for lasting and making boots and shoes."

759. To Frederick Warner, of 8, Crescent, Cripplegate, in the city of London, for the invention of "improvements in cocks or taps."

761. And to John Turner Buck, of New North-road, in the county of Middlesex, Dressing Case Maker, for the invention of "improvements in instruments and work cases known as Ladies' Companions."

On their several petitions, recorded in the Office of the Commissioners on the 18th day of March, 1862.

765. To Robert Wilson, of Patricroft, near the city of Manchester, Engineer, for the invention of "improvements in hydraulic presses, and in machinery or apparatus for raising or forcing fluids."

767. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in printing and painting upon glass and ceramic wares, and upon metallic and mineral substances, also in the preparation of inks and colours for printing and painting."—A communication to him from abroad by Charles Raphaël Maréchal and Cyprien Marie Tessié du Motay, of Paris, France.

769. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in rotary engines."—A communication to him from abroad by Serkis Ballian, of Constantinople, Turkey.

771. To John Cumming, of Edinburgh, Artist, for the invention of "improvements in the method of and apparatus for distributing and setting up type."

772. And to George Meek Todd, of No. 84, Hackney-road, in the county of Middlesex, for the invention of "improvements in shuttle sewing machines, and the production of a new kind of stitch thereby."

On their several petitions, recorded in the Office of the Commissioners on the 19th day of March, 1862.

774. To John George Truscott Campbell, of No. 1, Hatcham-terrace, Old Kent-road, in the county of Surrey, Clerk, for the invention of "certain improvements in ships propellers."

778. And to Edward Field, of Buckingham-street, Adelphi, in the city of Westminster, and county of Middlesex, Consulting Engineer, for the invention of "improvements in apparatus for regulating the flow of gaseous and other fluids."

On both their petitions, recorded in the Office of the Commissioners on the 20th day of March, 1862.

788. To James Humphrys, of Tower-hill, in the county of Middlesex, Engineer, for the invention of "improvements in steam engines."

790. To William Phelps, Manager for Henry Carey, of Nottingham, Lace Manufacturer, and William Roe Lymbery, also of Nottingham, Lace Maker, for the invention of "an improved woven fabric, and improvements in machinery for manufacturing the same."

792. And to William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in sewing machines, which improvements are also partly applicable to other machinery for

giving a rotating motion always in the same direction.—A communication to him from abroad by Mr. Charles Rhodes Goodwin, of 29, Boulevard St. Martin, Paris, Manufacturer.

On their several petitions, recorded in the Office of the Commissioners on the 21st day of March, 1862.

794. To Thomas Marsh, of West Bromwich, in the county of Stafford, Hame Manufacturer, for the invention of "an improvement or improvements in hames for horses and other draught animals."

796. To Evan Owen, of Bala, in the county of Merioneth, North Wales, Joiner, for the invention of "certain improvements in the hydraulic engines known as turbines."

798. To John Davis, of Kennington, in the county of Surrey, Band Master to the Civil Service Rifle Volunteers, for the invention of "improvements in wind musical instruments."

800. To Frederick William Colls, of Deptford, in the county of Kent, and Peter Haden, of Hackney, in the county of Middlesex, for the invention of "improvements in consuming smoke, and in the apparatus connected therewith."

802. To Josiah George Jennings, of Holland-street, Blackfriars-road, in the county of Surrey, for the invention of "improvements in the manufacture of biscuits."

804. To Thomas Frederick Hale, of the city of Bristol, Brass Founder, for the invention of "improvements in valves."

806. And to George Hartshorne the younger and Daniel Grainger Ward, of Dudley, in the county of Worcester, Iron Merchants and Co-partners and William Woolley, of Tipton, in the county of Stafford, Boiler Maker, for the invention of "improvements in punching or perforating metal plates or sheets, and in apparatus or machinery to be employed for that purpose."

On their several petitions, recorded in the Office of the Commissioners on the 22nd day of March, 1862.

810. To Thomas White, of Birmingham, in the county of Warwick, Managing Clerk, for the invention of "improvements in the manufacture and ornamentation of nut-crackers and lobster crackers."

As set forth in his petition, recorded in the Office of the Commissioners on the 24th day of March, 1862.

822. To Alfred Fryer, of Manchester, in the county of Lancaster, Sugar Refiner, for the invention of "improvements in the manufacture of sugar and in separating liquids from sugar and other substances."

824. To Theophile Guibal, of No. 43, Rue des Groseillers, Mons, in the Kingdom of Belgium, Civil Engineer, for the invention of "improvements in the construction of ventilators for the ventilation of mines and furnaces."

828. And to William Clissold, of Dudbridge Works, near Stroud, in the county of Gloucester, Machine Manufacturer, for the invention of "improvements in carding engines."

On their several petitions, recorded in the Office of the Commissioners on the 25th day of March, 1862.

830. To Léo de La Peyrouse, of 13, Pantonsquare, in the county of Middlesex, Manufacturer, for the invention of "improvements in the preservation of animal substances."