

872. To John Boucher, of No 3, Surrey Villas, Camberwell New-road, in the county of Surrey, Gentleman, for the invention of "improvements in rifled ordnances and fire-arms, and in the projectiles to be used therewith."

878. To William Glass, of 37, Princes-street, Stamford-street, Lambeth, in the county of Surrey, for the invention of "improvements in the treatment of sulphuret of antimony, and in obtaining products therefrom."

880. To William Paterson, of Glasgow, in the county of Lanark, North Britain, Manufacturing Chemist, for the invention of "improvements in the manufacture of iodine."

882. To John Baker, of Devonshire-grove, Old Kent-road, in the county of Surrey, Manufacturing Cook and Confectioner, for the invention of "improved alimentary preparations."

884. And to John Platt, of Oldham, in the county of Lancaster, Mechanical Engineer, and William Richardson, of the same place, Mechanical Engineer, for the invention of "improvements in carding engines."

On their several petitions, recorded in the Office of the Commissioners on the 29th day of March, 1862.

886. To John Clinton, of 35, Percy-street, Tottenham Court-road, in the county of Middlesex, Professor of Music, for the invention of "improvements in flutes."

888. To John Jordan, of Liverpool, in the county of Lancaster, Engineer and Surveyor of Iron Ships, for the invention of "improvements in the construction of armour plated vessels or other like structures."

892. To William Henry Hook, of Walworth, in the county of Surrey, for the invention of "improvements in folding envelopes and paper, and in machinery or apparatus employed therein."

894. To William Barry Lord, of Plymouth, in the county of Devon, Veterinary Surgeon, Royal Artillery, and Frederic Hughes Gilbert, of Brixton, in the county of Surrey, Gentleman, for the invention of "an improved hame slip for suddenly releasing horses and other cattle from their harness, also applicable for releasing heavy bodies or weights."

896. To Richard Burley, of Lower Thames-street, in the city of London, Iron and Brass Founder, for the invention of "an improved material for forming or lining the bearings of axles and shafts, and other rubbing parts of machinery."

898. To Robert Nightingale, of Maldon, in the county of Essex, Artist, for the invention of "improvements in markers, butts, or mantelets."

900. To John Harding, of Beeston Manor Iron and Coal Works, Leeds, in the county of York, Engineer and Iron Master, for the invention of "improvements in the application of the waste heat arising from coke ovens, for heating air for blast furnaces, also for calcining ironstone and other minerals, and for heating and smelting iron."

902. To John Henry Johnson, of 47, Lincoln's Inn 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 rotatory engines."—A communication to him from abroad by Wilhelm Heinrich Christian Voss, of Berlin, in the Kingdom of Prussia, Engineer.

904. And to William McIntyre Cranston, of 58, King William-street, in the city of London, for the invention of "improvements in machinery for cutting corn and other crops."—A com-

munication to him from abroad by James Smith Thayer, a person resident at New York City, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 31st day of March, 1862.

908. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in the manufacture of manure."—A communication to him from abroad by Mr. Leopold Eugène Lavigne, of 29, Boulevard St. Martin, Paris, in the Empire of France, Civil Engineer.

912. To Frederick Knudsen, in the employ of M. F. Dent, of 33 and 34, Cockspur-street, Charing-cross, in the county of Middlesex, for the invention of "improvements in chronometers."

914. To John Henry Johnson, of 47, Lincoln's-inn-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 spinning cotton and other fibrous substances."—A communication to him from abroad by James Eaton, of Boston, in the State of Massachusetts, United States of America.

916. To Henry Walton Whitehead, of the firm of Taylor, Wordsworth, and Company, of Leeds, in the county of York, Machine and Tool Makers, and George Bray, of Leeds aforesaid, Carding Engineer, for the invention of "improvements in machinery for carding wool and other fibrous substances."

918. To John Platt, of Oldham, in the county of Lancaster, Mechanical Engineer, and William Richardson, of the same place, Mechanical Engineer, for the invention of "improvements in mules for spinning and doubling."

920. And to John Platt, of Oldham, in the county of Lancaster, Mechanical Engineer, and William Richardson, of the same place, Mechanical Engineer, for the invention of "improvements in machinery or apparatus used for applying motive power derived from bullocks, horses, or other animals."

On their several petitions, recorded in the Office of the Commissioners on the 1st day of April, 1862.

922. To William Currie Harrison, of 15, Sutherland-place, Pimlico, in the county of Middlesex, Civil Engineer, and Henry John Standly, of 20, Cockspur-street, Westminster, in the county of Middlesex, Esquire, for the invention of "an improved instrument or tool for boring or drilling holes in slate or other rock."

924. To the Reverend George Scratton, of Stickney, in the county of Lincoln, Clerk, for the invention of "improvements in shades or blinds for windows."

926. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in memorandum, pocket, and other books, and in pencil and pen holders to be used therewith."—A communication to him from abroad by Eugene Recordon, of Vaison, Vancluse, France.

928. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in bits for taming or subduing vicious horses and breaking colts."—A communication to him from abroad by Aurelius Langdon Weymouth, of Boston, Massachusetts, United States of America.