

500. To Thomas Thompson, of Radbourne, in the county of Derby, Farmer, for the invention of "improvements in vats for cheese making."

502. To William Pearson, of Brierley Hill, in the county of Stafford, Cooper, for the invention of "a new or improved washing machine."

504. To James Wright, of 10, Alfred-place, Newington-causeway, Southwark, county of Surrey, Civil Engineer, for the invention of "improvements in the treatment of machine-made malleable iron nails."—A communication.

506. And to Alfred Vincent Newton of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "a new combination of instruments for extracting teeth."—A communication.

On their several petitions, recorded in the Office of the Commissioners on the 12th day of March, 1858.

510. To Christophe Tilliere, of Brussels, in Belgium, and 4, South-street, Finsbury, London, Gentleman, for the invention of "certain improvements in machinery for forging, planing, and stamping cold or heated metals."

512. To George Pigott, of the town and county of the town of Nottingham, Lace Maker, for an invention for "improvements in Jacquard machinery for figuring lace and other fabrics."

516. And to Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improved machinery for making horse-shoes."—A communication.

On their several petitions, recorded in the Office of the Commissioners on the 13th day of March, 1858.

518. To John Cowdery Martin, of Fern Cottage, Charlewood-road, Putney, in the county of Surrey, Naval Architect, for the invention of "an improved plastic compound for the manufacture of moulded articles, to be used as a substitute for wood carvings, and for many of the purposes to which paper maché is applicable."

522. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E.C., Editor of the Mechanics' Magazine and Patent Agent, for the invention of "improvements in sewing machines."—A communication.

528. To John Hamilton, junior, of Liverpool, for the invention of "improvements in apparatus for propelling vessels."

530. And to John Fielding Empson the younger, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "an improvement or improvements in ornamenting certain kinds of buttons."

On their several petitions, recorded in the Office of the Commissioners on the 15th day of March, 1858.

532. To Daniel Gallafent, of Stepney Causeway, in the county of Middlesex, Engineer, for the invention of "certain improvements in machinery or apparatus for cooling liquids and condensing vapours."

534. To Michael Henry, of 77, Fleet-street, in the city of London, Patent Agent for the invention of "improvements in the manufacture or production of artificial marble frescoes and decorative ornamental and artistic surfaces, objects, and works."—A communication from J. B. J. Lepers Brigy.

536. And to John Lawson, of the Hope Foundry, Leeds, in the county of York, for the invention

of "improvements in machinery used in spinning flax and other fibrous substances."

On their several petitions, recorded in the Office of the Commissioners, on the 16th day of March, 1858.

538. To William Stettinius Clark, of the Atlas Works, Upper Park-place, Dorset-square, in the county of Middlesex, for the invention of "improvements in machines for cutting and harvesting grain and grass crops."—A communication from Walter A. Wood, of Hoosick Falls, New York.

539. To Charles Frédéric Vasserot, of 45, Essex-street, Strand, London, Patent Agent, for the invention of "improvements in the treatment of horn, and in the application of it when so treated as a substitute for whalebone in the manufacture of umbrellas, parasols, and similar objects."—A communication from Messrs. Elie Vivet and Joseph Floret, of Lyons, in the Empire of France.

540. To Donald Nicoll, of 114, Regent-street, in the county of Middlesex, for the invention of "improvements in machinery for cutting out military, naval, and police uniforms, and other clothing."

541. To William Todd and Jacob Todd, of Heywood, in the county of Lancaster, Spinners and Manufacturers, for the invention of "certain improvements in power looms for weaving, and in shuttles to be employed therein."

543. To John Gooderham, of John's Cottage, Mathias-street, Kingsland, in the county of Middlesex, Shoemaker, for the invention of "improvements in shoemaker's wax."

544. To William Clement Beatson, of Masbro', in the county of York, Glass Manufacturer, for the invention of "improvements in apparatus to be used in the manufacture of glass bottles."

545. To Thomas Chambers Hine, of Nottingham, Architect, for the invention of "improvements in lighting and ventilating by gas."

546. To Thomas Evans, of Hanover-street, River-terrace, Islington, in the county of Middlesex, Umbrella and Parasol Manufacturer, for the invention of "improvements applicable to the manufacture of parasols."

547. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E.C., Patent Agent, for the invention of "improvements in the construction of boxes or cases for trees, flowers, and other horticultural and floricultural purposes."—A communication from Victor Ferdinand Jeauneau.

548. To William Ward, of Smethwick, in the county of Stafford, Accountant Clerk, for the invention of "new or improved machinery for the manufacture of nails, spikes, bolts, rivets, screw blanks, and nuts."

549. And to John Oxley, of Beverley, Yorkshire, and Moorgate-street, Carriage Builder, for the invention of "an elastic cushion or fitting piece for windows, blinds, shutters, and doors, which is also applicable for other purposes."

On their several petitions, recorded in the Office of the Commissioners on the 17th day of March, 1858.

551. To Richard Glauville, of Bermondsey, in the county of Surrey, Engineer, for the invention of "improvements in condensing steam engines."

553. To James Webster, of Birmingham, in the county of Warwick, Engineer, for the invention of "certain new or improved metallic alloys."