

58). To James Brooks, of Elton, near Bury, in the county of Lancaster, for the invention of "improvements in drawing frames, used in the manufacture of cotton and other fibrous materials."

582. To Patrick Browne, of Liverpool, in the county of Lancaster, Engineer, for the invention of "improvements in the screw propeller, partly applicable to the raising of fluids."

584. To William Allen, of Arthur-street, Coventry-road, Birmingham, in the country of Warwick, for the invention of "improvements in machinery for manufacturing screws."

586. And 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 sewing machines."—A communication.

On their several petitions, recorded in the Office of the Commissioners on the 20th day of March, 1858.

590. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E.C., Patent Agent, for the invention of "improvements in apparatus for exhibiting daguerreotype, photographic, and other stereoscopic views and pictures."—A communication.

591. To Edward John Manwaring, of Lee, in the county of Kent, Gentleman, for the invention of "improvements applicable to stereoscopic apparatus."

592. To James Thomas, of Hackney, in the county of Middlesex, Engineer, for the invention of "improvements in machinery for counting, and registering or paging."

593. To Charles Cheetham Bailey, of Manchester, in the county of Lancaster, Gentleman, for the invention of "an improved method of supplying the feed water to boilers, and in the apparatus connected therewith."

595. To John Jukes, of Dame-street, Wharf-road, City-road, Islington, for the invention of "improvements in apparatus for supplying coals to stoves and fire places."

597. To Isaac Holden, of St. Denis, Manufacturer, and Emile Hubner, of Mülhouse, Engineer, both in the Empire of France, for the invention of "improvements in preparing, heckling, or combing flax, silk, wool and other fibres."

599. And to Henry Alfred Jowett, of Sawley, in the county of Derby, Civil Engineer, for the invention of "improvements in machinery for transmitting telegraphic communications and making signals, applicable to railways and other purposes."

On their several petitions, recorded in the Office of the Commissioners on the 22nd day of March, 1858.

600. To Henri Laurent Müller, of Paris, France, Printer, for the invention of "improvements in chromographic printing."

601. To Charles Atherton, of Her Majesty's Dockyard, Woolwich, in the county of Kent, Civil Engineer, for the invention of "improvements in furnaces, fire grates, and stoves."

602. To Alexander Southwood Stocker, of No. 18, Wimpole-street, Cavendish-square, in the county of Middlesex, Manufacturer, for the invention of "improvements in the manufacture of railway axles and tubes."

603. To William Mould, of Bolton, in the county of Lancaster, Dresser, for the invention of "improvements in machinery or apparatus for preparing and spinning fibrous materials."

604. To John Rowbottom, of Halifax, in the county of York, Gas Engineer, and Thomas Standeven, of the same place, Millwright, for the invention of "improvements in washing, wringing, and mangling machines."

605. To William Edward Wiley, of 34, Great Hampton-street, Birmingham, Pen and Pencil Manufacturer, for the invention of "improvements in ever pointed pencils."

606. To Charles Clifford, of the Inner Temple-lane, London, for the invention of "improvements in ships davits, and in apparatus for stowing, lowering, and securing boats."

607. To Eugène Coulon, of Croisset, near Rouen, France, for the invention of "improvements in preventing the incrustation of steam boilers."—A communication.

609. To William Saxby Keith, of York-street, Southwark, in the county of Surrey, Surgical Instrument Maker, for the invention of "an improved rotatory cutting machine."

610. To Charles Francis Quintin, of Cheltenham, in the county of Gloucester, for the invention of "a kneading machine."

611. And to William Ramsell, of Deptford, Foreman of Boiler Makers, for the invention of "improvements in furnaces and fire places."

On their several petitions, recorded in the Office of the Commissioners, on the 23rd day of March, 1858.

612. To John Crawford Wilson, residing at No. 11, Soley-terrace, Pentonville, and in the county of Middlesex, for the invention of "an improved method for introducing elastic substances into articles of wearing apparel, and the adaptation thereof to the manufacture of certain useful garments in which elasticity is required."

613. To Richard Jackson, of Calder Vale, Garstang, in the county of Lancaster, Cotton Spinner, for the invention of "improvements in machinery or apparatus for spinning cotton and other fibrous substances."

614. To Henry Gerner, of No. 10, Newton-road, Bayswater, in the county of Middlesex, Civil Engineer, for the invention of "improvements in apparatus for the manufacture of gas from oils, or fatty or resinous matters."

615. To Charles Chevallier, Mark Isidore Olivier, and Eugene Rolland, all of the city of Brussels, in the Kingdom of Belgium, for the invention of "a machine for making and applying as soles to shoes and boots, gutta percha, caoutchouc, and other analogous substances adapted for that purpose."

616. To Marc Antoine François Mennous, of the British and Foreign Patent Offices, 39, Rue de l'Echiquier, Paris, in the Empire of France, and of No. 4, South-street, Finsbury, London, E.C., for the invention of "certain improvements in the construction of heating apparatus."—A communication.

619. To Constantine Nicolaus Kottula, of Liverpool, in the county of Lancaster, Soap Manufacturer, for the invention of "an improvement in the manufacture of neutral hand or skin soap."

620. To George Arthur Biddell, and William Balk, both of Ipswich, Suffolk, Engineers, for the invention of "improvements in steam boilers."

621. To John Frederick Brinjes the younger, of 25, Fieldgate-street, Whitechapel, in the county of Middlesex, and Henry Joseph Collins, of West-hill, Wandsworth, in the county of Surrey, Architect, for the invention of "improvements in the manufacture and reburning of animal charcoal."