

3251. To Joseph Taylor Martin, of Liverpool, in the county of Lancaster, for the invention of "improvements in the manufacture of corks and in apparatus employed therefor."

3253. To Henry Deacon, of Appleton House, Widnes, in the county of Lancaster, for the invention of "improvements in apparatus for the manufacture of chlorine."

3255. And to Charles Wood, of the Tees Iron Works, Middlesbro' on Tees, in the county of York, for the invention of "improvements in the manufacture of mortar, cement, and concrete for building purposes."

On their several petitions, recorded in the Office of the Commissioners on the 7th day of October, 1873.

3257. To Henry Josiah Griswold, of the Hop and Malt Exchange, Southwark-street, in the county of Surrey, Merchant and Manufacturer, for the invention of "improvements in knitting machinery."

3259. To Richard Holden, Manager, and William Woodacre, Overlooker, both of Blackburn, in the county of Lancaster, for the invention of "improvements in looms for weaving."

3261. To George Lowry, of Salford, in the county of Lancaster, Engineer, and John Hopwood Gibson, of Dundee, N.B., Flax Manufacturer, for the invention of "certain improvements in machinery for heckling flax and other fibres."

3263. To James Petrie, of Rochdale, in the county of Lancaster, Engineer, for the invention of "improvements in steam engines."

3265. And to Thomas Nott, of Green-street, Oxford-street, in the county of Middlesex, for the invention of "improved means of and appliances for securing handles or knobs, wheels, discs, and other articles upon spindles and shafts."

On their several petitions, recorded in the Office of the Commissioners on the 8th day of October, 1873.

PATENTS WHICH HAVE BECOME VOID.

A LIST of the Letters Patent for Inventions which have become void by reason of the non-payment of the additional Stamp Duty of £50, before the expiration of the third year from the date of such Patents, pursuant to the Act of the 16th Vict., c. 5, sec. 2, for the week ending the 11th day of October, 1873.

2636. John Garrett Tongue, of the firm of Tongue and Birkbeck, Patent Agents and Engineers, of 34, Southampton-buildings, Chancery-lane, in the county of Middlesex, for an invention of "improvements in Brussels and in tapestry carpets."—Communicated to him from abroad by George Crompton, of Worcester, Massachusetts, United States of America.—Dated 5th October, 1870.

2640. Douglas Mole, of the British Iron Foundry, Blackfriars-road, in the county of Surrey, for an invention of "improvements in spring hinges."—Dated 5th October, 1870.

2642. Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for an invention of "improvements in the working of galvanic batteries."—Communicated to him from abroad by Edwin Dodd McCracken, Henry Jotham Newton, Henry Burnham Kirkland, and Joseph Roderick Husson, all of the city and State of New York, United States of America.—Dated 5th October, 1870.

2643. William Rudd Oswald, of Sunderland, in the county of Durham, Engineer, and George Hough, of No. 57, St. Mary Axe, in the city of London, Marine Surveyor, for an invention of "improvements in apparatus for ventilating stoke holes and engine rooms of steam ships."—Dated 5th October, 1870.

2645. Dr. Otto Burg and August Schiebel, of Berlin, in the Kingdom of Prussia, Manufacturers, for an invention of "improvements on electro dynamic apparatus for keeping off thieves."—Dated 6th October, 1870.

2650. William Evans and Thomas Price, both of the Allcastle Tin Works, Llanelly, in the county of Carmarthen, for an invention of "improvements in the manufacture of tin plates and other metal coated plates."—Dated 6th October, 1870.

2651. Cuthbert Burnett, of Spennymoor, in the county of Durham, for an invention of "improvements in means or apparatus for raising and measuring beer and other liquids."—Dated 6th October, 1870.

2652. George Haseltine, of the "International Patent Office," Southampton-buildings, London, for an invention of "improvements in spring weighing scales."—Communicated to him from abroad by Jean Victor Mathivet, of Cleveland, Ohio, United States of America.—Dated 6th October, 1870.

2653. Charles Felton Kirkman, of High-street, Islington, in the county of Middlesex, Gentleman, for an invention of "improvements in treating sewage and in the apparatus and means employed therein."—Dated 6th October, 1870.

2655. Samuel Randall and John Randall, both of Linslade, in the county of Bucks, Engineers, for an invention of "improvements in agricultural drills."—Dated 7th October, 1870.

2657. Herbert Vosper, of Southsea, in the county of Hampshire, Engineer, for an invention of "improvements in direct acting steam engines."—Dated 7th October, 1870.

2658. John William Fletcher, of Chester, in the county of Chester, Telegraph Inspector, for an invention of "improved apparatus and fuel for facilitating the soldering of the joints of electric telegraph and other wires."—Dated 7th October, 1870.

2660. George Haseltine, of the "International Patent Office," Southampton-buildings, London, for an invention of "improvements in instruments for obtaining solar measurements of latitude and time."—Communicated to him from abroad by Ludwig Ignatius Trueg, of Saint Vincent's, Pennsylvania, United States of America.—Dated 7th October, 1870.

2662. George Haseltine, of the "International Patent Office," Southampton-buildings, London, for an invention of "improvements in bows, scarves, and similar articles, to be worn with collars."—Communicated to him from abroad by Elizabeth and C. Clarke, of Chicago, Illinois, United States of America.—Dated 7th October, 1870.

2663. John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for an invention of "improvements in bearings, packing for shafts, spindles, rods, and other like pieces of machinery, and in materials employed in the manufacture of such bearings and packings."—Communicated to him from abroad by Eliza Dexter Murfey, of the city, county, and State of New York, United States of America.—Dated 7th October, 1870.