

- invention of "improvements in hydraulic bolt making machinery and in pumping apparatus suitable for actuating such machinery."
2806. To John Guy, Charles John Guy, and Frederick Spencer Guy, all of South-street, Finsbury-market, in the county of Middlesex, Cabinet Manufacturers, for the invention of "improvements in stationery cabinets and other similar articles."
2807. To Auguste Ferdinand De Hemptinne, of Molenbeek, Saint Jean, Brussels, Belgium, Chemist, for the invention of "improvements in, and improved appliances and arrangement of apparatus for the manufacture and concentration of sulphuric acid."
2808. To Thomas Moy, of 37, Farringdon-street, in the county of Middlesex, Engineer, for the invention of "improvements in aerial navigation and in apparatus for effecting the same."
2809. To Nathaniel Marshall, of the town and county of the town of Nottingham, Machinist, for the invention of "improvements in machinery and apparatus applicable to circular looped fabric machines for making fancy hosiery."
2811. To George Haseltine, of the "International Patent Office," Southampton-buildings, London, Doctor of Laws, for the invention of "an improved apparatus for registering and classifying the fares of passengers."—A communication to him from abroad by Edwin Chesterman, of Philadelphia, Pennsylvania, United States of America.
2812. And to Thomas Henderson, of Liverpool, in the county of Lancaster, Mechanical Engineer, for the invention of "improvements in apparatus for supplying fuel to furnaces."
- On their several petitions, recorded in the Office of the Commissioners, on the 14th day of August, 1874.
2814. To George Reston Wood, of the Wishaw Iron Works, in the county of Lanark, North Britain, for the invention of "improvements in and connected with steam-boiler and other furnaces."
2815. To Wade Hampton Smith, of Edgbaston, Birmingham, in the county of Warwick, Civil Engineer, for the invention of "improvements in treating metals and their alloys by subjecting them to the action of liquids, gases, vapours and in apparatus employed therein, and for the manufacture of gas for illuminating and heating purposes."
2816. To Alexander Wilson, of the Wilson and Cammell Patent Wheel Company (Limited), of Dronfield, near Sheffield, in the county of York, for the invention of "an improved mode of and apparatus for releasing ingots from their moulds."
2817. To George Gordon de Lund Byron, of New York, in the United States of America, but at present of 89, Chancery-lane, in the county of Middlesex, Colonel in the United States Army, for the invention of "improvements in or in connection with springs for railway and other carriages and waggons."—A communication to him from abroad by George Godley, of New York, in the United States of America.
2818. To Thomas Beecroft, of Leeds, in the county of York, for the invention of "improvements in the construction of sewing machines."
2820. To Alfred Strugnell, M.A., of St. Jude's Vicarage, Bethnal Green, in the county of Middlesex, Clerk, for the invention of "improvements in the construction of apparatus for heating by means of hot water."
2821. To Isham Baggs, of High Holborn, in the county of Middlesex, Practical Chemist, for the invention of "improvements in the manufacture of light gases, and in the method of inflating balloons therewith (for military and other purposes), and in machinery and apparatus for such purposes, and for directing, guiding, propelling, and managing such balloons."
2822. To Granville Hamilton Forbes, of Broughton Rectory, in the county of Northampton, Clerk in Holy Orders, for the invention of "improvements in the manufacture of cement."
2824. To Samuel Henry Johnson, F.C.S., of Lea Bank Works, Stratford, in the county of Essex, Chemist, for the invention of "improvements in cocks or valves."
2825. To William Bancroft Espeut, of No. 14, Southwick-street, Hyde Park, in the county of Middlesex, for the invention of "improvements in apparatus for evaporating cane juice and other liquids."
2826. And to William Bancroft Espeut, of No. 14, Southwick-street, Hyde Park, in the county of Middlesex, for the invention of "improvements in machinery for expressing the juice from sugar cane and beetroot, and for other such like purposes."
- On their several petitions recorded in the Office of the Commissioners on the 15th day of August, 1874.
2827. To Thomas Constantine Fawcett, of Leeds, in the county of York, Maker, for the invention of "improvements in brick making and pressing machines."
2828. To William Payne, of Wiveliscombe, in the county of Somerset, Ironmonger, for the invention of "an improved liquid measure."
2829. To William Seaton, of No. 19, Salisbury-street, Strand, London, Engineer, for the invention of "improvements in the construction of the permanent way of railways."
2830. To David Halmshaw, of Halifax, in the county of York, Machine Maker, for the invention of "improvements in means or apparatus for extinguishing fire in mills, warehouses, public buildings, private dwellings, steam or other ships, and landing stages or other structures."
2832. To George Haseltine, of the International Patent Office, Southampton-buildings, London, Doctor of Laws, for the invention of "improvements in sewing machines."—A communication to him from abroad by Samuel Hahn, of Vienna, Austria, Manufacturer, and Carl Pieper, of Dresden, Saxony, Civil Engineer.
2833. To John Chapman Peacock, of Finsbury-park-road, in the county of Middlesex, Gentleman, for the invention of "improved non-conducting materials, especially applicable for use where retention or exclusion of heat may be required."
2834. To Harvey Fisk Snow, of 5, Southampton-buildings, Holborn, in the county of Middlesex, for the invention of "improvements in braces and suspenders."—A communication to him from abroad by Benjamin J. Greely, of Boston, Massachusetts, United States of America.
2835. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in sewing machines."—A communication to him from abroad by Joseph Hayes and Lebbeus Wisner Lathrop, both of the city, county, and State of New York, United States of America.
2836. And to Frederick Bird, of Great Castle-street, in the county of Middlesex, for the invention of "an improved india-rubber tire for carriage wheels."
- On their several petitions recorded in the office of