

- tion of "new illuminating and explosive signals for preventing accidents on railways."—Dated 7th March, 1874.
836. Augustus Benham and Joseph William Froud, both of Chandos-street, Strand, in the county of Middlesex, for an invention of "improvements in refrigerators or ice safes."—Dated 7th March, 1874.
839. Joseph Willoughby, of Plymouth, in the county of Devon, William Arkinstall Southwell, of Palmerston-buildings, Broad-street, in the city of London, Thomas James Briggs, of Palmerston-buildings aforesaid, and Samuel Willoughby, of Plymouth aforesaid, for an invention of "improvements in apparatus for distilling tar and the products thereof."—Dated 7th March, 1874.
840. Harry Whiteside Cook, of Thurloe-square, Brompton, in the county of Middlesex, Gentleman, for an invention of "improved apparatus for pumping or forcing water, air, gas, or other liquids or fluids."—Dated 7th March, 1874.
842. John Collis Browne, of No. 15, Nelson-crescent, Ramsgate, in the county of Kent, Physician, for an invention of "improved means of and appliances for moving or setting and regulating one or more clocks, dials, or other indicators by a standard time-keeper."—Partly communicated to him from abroad by Robert Herbert, of Dresden, in the Kingdom of Saxony, and partly invented by himself.—Dated 7th March, 1874.
844. Thomas Heydon, of No. 1, Wharf-street, Canning Town, in the county of Middlesex, and Daniel Evans, of No. 6, Newcastle-street, Cubitt Town, Poplar, in the said county of Middlesex, for an invention of "improvements in vertical conical burr stone grinding mills."—Dated 7th March, 1877.
845. James Arthur Steward, of 14, Charles-street, Wolverhampton, in the county of Stafford, for an invention of "improvements in apparatus for working the facing points upon lines of railway."—Dated 7th March, 1874.
846. John Newton Sears, of the city and State of New York, United States of America, now of Fenchurch-street, in the city of London, Merchant, for an invention of "improvements in apparatus for dressing mill-stones."—Communicated to him from abroad by Chisholm Brothers, of Ottawa, Illinois, United States aforesaid, Manufacturer.—Dated 7th March, 1874.
847. George Johnson, of Wheatley, near Halifax, in the county of York, and James Shaw, of Brighouse, in the said county, Cotton Spinners, for an invention of "improved means and apparatus for obtaining motive power and economizing fuel."—Dated 7th March, 1874.
848. Rupert Goodall, of Armley, near Leeds, in the county of York, Machinery Agent, for an invention of "improvements in the means or method of purifying foul water or sewage, and in the apparatus employed in connection therewith."—Dated 7th March, 1874.
850. John Clayton Mewburn, of 169, Fleet-street, in the city of London, Patent Agent and Consulting Engineer, for an invention of "improvements in tackle or apparatus for raising and lowering weights." From abroad by Leon Verlinde, of Lille, France.—Dated 9th March, 1874.
854. Antoine Edouard Thomas, of the Butts, Brentford, in the county of Middlesex, for an invention of "improvements in kaleidoscopes."—Dated 9th March, 1874.
857. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "improvements in apparatus for protecting the eyes and respiratory organs of persons exposed to extreme heat, smoke, noxious gases, dust, and the like."—Communicated to him from abroad by James Hervey Beardsley, of Brooklyn, New York, United States of America.—Dated 9th March, 1874.
858. James Petrekin Douglas Camp, of No. 7, Chichester-terrace, Oliver-road, Peckham, in the county of Surrey, Gentleman, for an invention of "improvements in drawing and writing tables."—From abroad by Nathaniel Knight, of Auburn, Maine, United States of America, Gentleman.—Dated 9th March, 1874.
861. Arthur Charles Henderson, of the firm A. C. Henderson and Company, British and Foreign Patent Agents, of No. 6, Southampton-buildings, Holborn, in the county of Middlesex, for an invention of "improvements in sheep shears."—From abroad by Amand Etienne Picot, Mechanician, a person resident at Paris, France.—Dated 10th March, 1874.
862. John Imray, of No. 20, Southampton-buildings, in the county of Middlesex, for an invention of "improvements in laying telegraph cables or other insulated electric conductors and apparatus therefor."—From abroad by T. J. Waters, at present in Japan.—Dated 10th March, 1874.
866. Robert Pollock, of the Milton Dye Works, Jamestown, in the county of Dumfries, North Britain, for an invention of "improvements in operations and apparatus connected with the dyeing of textile materials and fabrics."—Dated 10th March, 1874.
869. Herbert Ibbotson, of Hollins Mill, near Sheffield, in the county of York, for an invention of "improvements in machinery for grinding corn."—Dated 10th March, 1874.
872. Joseph Betts Bradshaw, of Clough Hill House, Rotherham, in the county of York, for an invention of "improvements in the manufacture of hoop iron."—Dated 10th March, 1874.
873. Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for an invention of "an improvement in pumps."—From abroad by William John Silver and George Atwood, both of Salt Lake City, in the territory of Utah, United States of America.—Dated 10th March, 1874.
874. George Grainger Tandy, of Penge, in the county of Surrey, Gentleman, for an invention of "improvements applicable to street and signal lamps."—Dated 10th March, 1874.
875. Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for an invention of "improved hook attachments for wearing apparel and other uses."—From abroad by Jean Baptiste Charles Grut, of Paris, France.—Dated 10th March, 1874.
876. Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for an invention of "improved apparatus for drying bone black."—From abroad by Peter Farley, of the city, county, and State of New York, United States of America.—Dated 10th March, 1874.
877. Edmund Wright, of Evesham, in the county of Worcester, for an invention of "improvements in operating sewing and other treadle machines."—Dated 10th March, 1874.