

464. And George Holme Spencer, of Hathersage, near Sheffield, in the county of Derby, Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of card surfaces employed in carding cotton and wool."
As set forth in his petition, recorded in the said office on the 23rd day of February, 1856.
478. And Robert Hawthorn and William Hawthorn, both of the town and county of Newcastle-upon-Tyne, Engineers, have given the like notice in respect of the invention of "an improved arrangement of steam pump."
As set forth in their petition, recorded in the said office on the 25th day of February, 1856.
643. And Edward Rowley, of West Bromwich, in the county of Stafford, Iron Roller, and John Hadley, of Birmingham, in the county of Warwick, Engineer, have given the like notice in respect of the invention of "a new or improved method of shaping iron."
As set forth in their petition, recorded in the said office on the 18th day of March, 1856.
737. And Allen Levinston Hill, of Birmingham, in the county of Warwick, Builder, has given the like notice in respect of the invention of "improvements in furnaces for steam boilers, japanner's stoves, and other such like purposes."
740. And William Frederick Thomas, of St. Martin's-le-Grand, has given the like notice in respect of the invention of "improvements in sewing machines."
As set forth in their respective petitions, both recorded in the said office on the 27th day of March, 1856.
753. And Charles Wye Williams, of Liverpool, in the county palatine of Lancaster, Gentleman, has given the like notice in respect of the invention of "improvements in the application of air propelling or exhausting apparatus for ventilating and like purposes on board steam vessels."
758. And James Eives, of 17, Cornhill, London, has given the like notice in respect of the invention of "a new mode of preparing fibres from plants."—A communication.
As set forth in their respective petitions, both recorded in the said office on the 29th day of March, 1856.
815. And Charles Durand Gardissal, of 10, Bedford-street, Strand, London, and 29, Boulevard St. Martin, Paris, Patent Agent, has given the like notice in respect of the invention of "the treatment or preparation of fabrics or textile materials to be dyed or printed."—A communication.
As set forth in his petition, recorded in the said office on the 4th day of April, 1856.
861. And Henry Laxton, of the firm of William and Henry Laxton, of the Office for British and Foreign Patents, No. 19, Arundel-street, Strand, Civil Engineer, has given the like notice in respect of the invention of "an improved mode of adjusting circular saws."—A communication from Amos D. Highfield and William H. Harrison, of the United States of America.
As set forth in his petition, recorded in the said office, on the 10th day of April, 1856.
871. And George Jackson, of Bilston, in the county of Stafford, Iron Master, has given the like notice in respect of the invention of "a new or improved steam boiler, to be heated by the waste heat of puddling or mill furnaces."
As set forth in his petition, recorded in the said office, on the 11th day of April, 1856.
876. And Robert Stirling Newall, of Gateshead-upon-Tyne, in the county of Durham, Telegraph Engineer, has given the like notice in respect of the invention of "improvements in telegraphic insulators."
As set forth in his petition, recorded in the said office on the 12th day of April, 1856.
897. And William Smith, of Aston, near Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of steel wire for musical and other purposes."
899. And Edmund Richard Southby, of Bulford Amesbury, in the county of Wilts, has given the like notice in respect of the invention of "an improvement in coating iron with copper."
As set forth in their respective petitions, both recorded in the said office on the 15th day of April, 1856.
905. And Frederick Priestley, of Cleveland-street, Fitzroy-square, in the county of Middlesex, Piano-forte Manufacturer, has given the like notice in respect of the invention of "improvements in piano-fortes."
908. And Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, has given the like notice in respect of the invention of "improvements in fire-arms and powder flasks."—A communication from Colonel Sam Colt.
As set forth in their respective petitions, both recorded in the said office on the 16th day of April, 1856.
915. And Henry Young Darracott Scott, of Brompton Barracks, Chatham, in the county of Kent, Captain in the Royal Engineers, has given the like notice in respect of the invention of "an improved mode of manufacturing cement."
917. And Lianna Mesure, of Billericay, in the county of Essex, Watch Maker, has given the like notice in respect of the invention of "an improvement in watches."
As set forth in their respective petitions, both recorded in the said office on the 17th day of April, 1856.
931. And George Thompson, of Marchmont-street, Russell-square, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in instruments or apparatus used in drawing or marking with crayon, 'black-lead,' or other such materials."
As set forth in his petition, recorded in the said office on the 18th day of April, 1856.
941. And Thomas Wilkes, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "a new or improved method of manufacturing tubes of copper and alloys of copper."
As set forth in his petition, recorded in the said office on the 19th day of April, 1856.
947. And Patrick Heyns, of Poplar, county of Middlesex, Cooper, has given the like notice in respect of the invention of "improvements in railway wheels."
953. And William Maugham, of Ifield-terrace, Stockwell, in the county of Surrey, has given the like notice in respect of the invention of "an improvement in the preparation or manufacture of starch."
As set forth in their respective petitions, both recorded in the said office on the 21st day of April, 1856.