

447. George Tomlinson Bousfield, of Loughborough-park, Brixton, in the county of Surrey, for an invention of "improved modes of protecting iron boilers, tanks, and vats, from wear arising from galvanic action."—Communicated to him from abroad by John Welton Wilcox, a person resident at West Roxbury, in the county of Norfolk, and State of Massachusetts, in the United States of America.—Dated 19th February, 1862.
449. George Frederick Lee, of New Bridge-street, in the city of London, Solicitor, for an invention of "an improvement in tourniquets."—Communicated to him from abroad by Thomas Scott Lambert, of New York, in the United States of America.—Dated 20th February, 1862.
450. Joseph Friedlaender, of White Abbey, in the county of Antrim, Ireland, Civil Engineer, for an invention of "improvements in machinery for scutching, breaking, and preparing flax, hemp, jute, and other fibrous substances."—Dated 20th February, 1862.
455. James Paterson, of the Middle Temple, in the county of Middlesex, Barrister-at-Law, for an invention of "improvements in the use of animal charcoal."—Communicated to him from abroad by George Alexander Drummond, a person resident at Montreal, Canada East.—Dated 20th February, 1862.
456. James Paterson, of the Middle Temple, in the county of Middlesex, Barrister-at-Law, for an invention of "improvements in means or apparatus for facilitating the evaporation of saccharine solutions."—Communicated to him from abroad by George Alexander Drummond, a person resident at Montreal, Canada East.—Dated 20th February, 1862.
457. Charles Wood, of Bramford, in the county of Suffolk, Engineer, for an invention of "improvements in horse rakes."—Dated 20th February, 1862.
460. Richard Hume Skellern, of South-terrace, Hatcham-park, in the county of Surrey, Gentleman, for an invention of "an improved self-raking hand-stamp or press."—Dated 21st February, 1862.
467. William McAdam, Pottery and Glass Manufacturer, and William Chrystal, Mariner, both of Glasgow, in the county of Lanark, North Britain, for an invention of "improvements in sheaves or pulleys, journals, bushes, and other similar bearing or rubbing surfaces."—Dated 21st February, 1862.
469. Horace Chavasse, of Birmingham, in the county of Warwick, Manufacturer, Timothy Morris, of Birmingham, in the county of Warwick, Manufacturer, and George Battison Haines, of Birmingham, in the county of Warwick, Agent, for an invention of "an improvement, or improvements, in the manufacture and ornamentation of metallic bedsteads, part of which is also applicable to other articles."—Dated 22nd February, 1862.
470. William Ashton, of Manchester, in the county of Lancaster, Machinist, for an invention of "certain improvements in machinery or apparatus employed in the manufacture of braids and similar articles."—Dated 22nd February, 1862.
471. William Henry Ross, of Liverpool, in the county of Lancaster, Merchant, for an invention of "improvements in the manufacture of sugar."—Communicated to him from abroad by Edward Beanes, of Havannah, Island of Cuba, Merchant.—Dated 22nd February, 1862.
473. Augustus Bornemann, of No. 29, Monmouth-street, in the city and borough of Bath, Cabinet Manufacturer, for an invention of "improvements in the mode of constructing fountains."—Dated 22nd February, 1862.
474. John Millington, of Oaken Gates, in the county of Salop, Timber Merchant and Builder, for an invention of "a new or improved hearse or bier."—Dated 22nd February, 1862.
475. George Tomlinson Bousfield, of Loughborough-park, Brixton, in the county of Surrey, for an invention of "improvements in apparatus for elevating hay, straw, and earth."—Communicated to him from abroad by Levi Beardsley, a person resident at Boston, United States of America.—Dated 22nd February, 1862.
476. Charles Henry Julius William Maximilian Liebmann, of Huddersfield, in the county of York, Merchant, for an invention of "improvements in felted fabrics, suitable for carpets and other similar purposes, and in the apparatus employed therein."—Dated 22nd February, 1862.}
478. James Peterkin Douglas Camp, of the International Patent Agency, 100, Fleet-street, in the city of London, for an invention of "improvements in the arrangement of valves for steam and other engines, and in the means of operating the same."—A communication to him from abroad by Henry Steele, of Jersey City, State of New Jersey, United States of America.—Dated 22nd February, 1862.
483. William Becket Johnson, of Manchester, in the county of Lancaster, Consulting Engineer, for an invention of "improvements in steam engines."—Dated 22nd February, 1862.
484. Marc Antoine François Menmons, of the British and Foreign Patent Offices, 39, Rue de l'Echiquier, Paris, in the Empire of France, for an invention of "improvements in burners for heating by gas."—It is a communication from Carsten Richard Meyn, a person resident at Carlshütte, Rendeburg, in the Duchy of Holstein.—Dated 22nd February, 1862.
485. William Johnston, of Glasgow, in the county of Lanark, North Britain, Metal Merchant, for an invention of "improvements in gas and other lamps and stoves."—Dated 24th February, 1862.
488. John Coope Haddan, of Bessborough-gardens, Pimlico, in the county of Middlesex, Civil Engineer, for an invention of "improvements in small arms and in artillery, and in projectiles for artillery."—Dated 24th February, 1862.
491. William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for an invention of "improvements in apparatus for feeding or supplying steam boilers with water."—Communicated to him from abroad by Messrs. François Pradel and François Théobald Wahl, Engineers, both of 29, Boulevard St. Martin, Paris.—Dated 24th February, 1862.
495. Lewis Davis, of Gloucester-gardens, Hyde-park, in the county of Middlesex, Esquire, and Frederick Major Parkes, of Marylebone-road, in the said county, Gentleman, for an invention of "an improvement in the production or manufacture of gas for lighting and heating."—Dated 24th February, 1862.
497. Frederick St. George Smith, of Drogheda, Ireland, of the firm of Thomas Grendon and Co., Engineers, for an invention of "improvements in machinery for grinding or reducing quartz, bones, grain, and other substances."—Partly a communication from abroad made to him by Edward Furber, of New York, in the United States of America, and partly of inven-