

3175. Archibald Bennie McIlvride, of Glasgow, in the county of Lanark, North Britain, Fancy Box Maker, for an invention of "improvements in drapers' and other boxes."—Dated 17th September, 1874.
3176. John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for an invention of "improvements in governors for marine engines."—From abroad by Caldwell Culbertson Jenkins, of Philadelphia, and Charles Barrington Lee, of Westchester, Chester county, both in the State of Pennsylvania, United States of America.—Dated 17th September, 1874.
3177. Frederick Hime, of the Junior United Service Club, in the county of Middlesex, Major of the Royal Engineers, for an invention of "improvements in means and apparatus for aerial navigation."—Dated 17th September, 1874.
3178. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements in filters for filtering or purifying water and other liquids."—From abroad by Josiah Vincent Lavers, of Sydney, New South Wales.—Dated 17th September, 1874.
3180. William Francis Lawrence, of 6, Gloucester-road, Clifton, in the county of Gloucester, for an invention of "improvements in apparatus for excavating clay and earth."—Dated 17th September, 1874.
3186. George Haseltine, of the International Patent Office, Southampton-buildings, London, Doctor of Laws, for an invention of "improvements in machinery for raising or elevating coal and other heavy materials."—The said invention has been communicated to him from abroad by John Lemuel Bates, of the city and State of New York, United States of America.—Dated 17th September, 1874.
3196. Karel Jurriaan Viehoff, of No. 123, Rue de Brabant, Brussels, in the Kingdom of Belgium, but at present of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, for an invention of "improvements in machinery for extracting peat."—Communicated to him from abroad by Ernest Balbiani, of No. 11, Rue de Constantinople, Paris, France.—Dated 18th September, 1874.
3197. Charles William Webb, of 1, Upper North-street, Brighton, in the county of Sussex, for an invention of "improvements in roller skates."—Dated 18th September, 1874.
3200. Robert Punshon, of Heatherleigh, Anerley Park, in the county of Surrey, Gentleman, for an invention of "improvements in fuel, applicable to heating and lighting purposes."—Dated 19th September, 1874.
3201. Ebenezer Entwistle, of Blackburn, in the county of Lancaster, for an invention of "improvements in railway signals."—Dated 19th September, 1874.
3203. James McDowall, of Irwin, in the county of Ayr, North Britain, Engineer, for an invention of "improvements in machinery for making cut nails."—Dated 19th September, 1874.
3204. Peter Cameron, of Salford, in the county of Lancaster, for an invention of "improvements in the construction of portable tables, which improvements are also applicable to rout seats, forms, desks, couches, bedsteads, and other articles of furniture."—Dated 19th September, 1874.
3208. William Lloyd Wise, of Chandos-chambers, Adelphi, in the county of Middlesex, Patent Agent, for an invention of "improvements in apparatus for the germination of grain, the manufacture of malt, and the drying of corn, fruits, peat, and other substances."—From abroad by Jacob Zböril, of Vienna, Austria, Iron Merchant.—Dated 19th September, 1874.
3211. William Charles Crowl, of Penryn, in the county of Cornwall, for an invention of "improvements in apparatus for pulverizing or dividing, or for mixing substances, specially applicable to pulverizing or dividing guano."—Dated 19th September, 1874.
3215. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "an improved method of and apparatus for promoting the combustion of fuel in furnaces."—Communicated to him from abroad by Gustavus A. Jasper, of Boston, Massachusetts, United States of America.—Dated 19th September, 1874.
3216. Alfred Septimus Hill, of Manchester, in the county of Lancaster, Insurance Agent, for an invention of "improvements in apparatus for lowering bodies or weights."—Dated 19th September, 1874.
3217. Robert Skinner, of San Francisco, in the county of San Francisco, and State of California, one of the United States of America, Gentleman, for an invention of "improvement in process and composition for the manufacture of the mastic of asphaltum."—Dated 19th September, 1874.
3219. Walter Peter Cherry and Charles Edwin Cherry, of Number Ninety-eight, Porter-street, Hull, in the county of York, for an invention of "improvements in stoppers and bottles for aerated and other liquids, jars, and similar articles."—Dated 21st September, 1874.
3221. Henry Garner Pendleton, of Birmingham, in the county of Warwick, Jeweller, for an invention of "improvements in fastenings for solitaires, studs, sleeve links, and other articles of jewellery."—Dated 21st September, 1874.
3222. George Edward Smith, of George-street, Nottingham, for an invention of "improvements in galvanic batteries."—Dated 21st September, 1874.
3224. Stephen Alley, of Glasgow, in the county of Lanark, North Britain, Engineer, for an invention of "improvements in steam boilers, and in tools to be used in cleaning and repairing the same."—Dated 21st September, 1874.
3225. James McIntyre, of Port Glasgow, in the county of Renfrew, North Britain, for an invention of "improvements in apparatus for purifying sewage waters."—Dated 21st September, 1874.
3227. Henry Percy Holt, of Royal Insurance-buildings, Leeds, in the county of York, Engineer, for an invention of "improvements in single expansive condensing steam engines, parts of which are also applicable to other engines."—Dated 21st September, 1874.
3231. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "improvements in anvil-beds."—Communicated to him from abroad by Alonzo Hitchcock, of the city and State of New York, United States of America.—Dated 21st September, 1874.
3233. John Griffiths, of Birchgrove Colliery, near Neath, in the county of Glamorgan, for an invention of "improvements in machinery for moulding and pressing artificial fuel and bricks, and in preparing the materials to be used in the