

- 3724.** And Henry Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in traction engines."—A communication to him from abroad by Corydon Charles Merriman and Owen Redmond, both of Rochester, State of New York, United States of America.
As set forth in his petition, recorded in the said office on the 23rd day of December, 1869.
- 3731.** And James Hargreaves, of Widnes, in the county of Lancaster, Analytical Chemist, and Thomas Robinson, of the same place, Iron Founder, have given the like notice in respect of the invention of "improvements in the treatment of pyrites and in obtaining products therefrom."
As set forth in their petition, recorded in the said office on the 24th day of December, 1869.
- 3753.** And Charles Gordon, of Goswell-road, in the county of Middlesex, Distiller, has given the like notice in respect of the invention of "improvements in the construction of breech-loading fire-arms."
As set forth in his petition, recorded in the said office on the 28th day of December, 1869.
- 118.** And James Leetch, of Broadley-terrace, Blandford-square, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in apparatus for effecting communication between the different parts of a railway train in motion."
As set forth in his petition, recorded in the said office on the 14th day of January, 1870.
- 160.** And Charles Gordon, of Goswell-road, in the county of Middlesex, Distiller, has given notice in respect of the invention of "improvements in the construction of breech-loading fire arms."
As set forth in his petition, recorded in the said office on the 19th day of January, 1870.
- 265.** And Alexander Melville Clark, of No. 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved machine to be used in currying leather."—A communication to him from abroad by Césaire Renard, of 13, Boulevard St. Martin, Paris.
As set forth in his petition, recorded in the said office on the 28th day of January, 1870.
- 286.** And James Bullough, of Blackburn, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in looms for weaving."
As set forth in his petition, recorded in the said office on the 1st day of February, 1870.
- 313.** And Charles Gordon, of Goswell-road, in the county of Middlesex, Distiller, has given the like notice in respect of the invention of "improvements in the construction of breech-loading fire-arms."
As set forth in his petition, recorded in the said office on the 3rd day of February, 1870.
- 394.** And John Charles Wilson, of No. 17, Gracechurch-street, in the city of London, Mechanical Engineer, has given the like notice in respect of the invention of "improvements in machinery for shearing and washing sheep or other animals."
As set forth in his petition, recorded in the said office on the 10th day of February, 1870.
- 555.** And John Bullough, of the firm of Howard and Bullough, Machine Maker, of Accrington, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in warping or beaming and sizing machines."
As set forth in his petition, recorded in the said office on the 25th day of February, 1870.
- 597.** And Richard Stuart Norris, of Liverpool, in the county of Lancaster, has given the like notice in respect of the invention of "an improved method of getting coal, and for the machinery or apparatus connected therewith."
As set forth in his petition, recorded in the said office on the 1st day of March, 1870.
- 607.** And David Forbes, Consulting Engineer, of York-place, Portman-square, and Astley Pastno Price, Consulting Chemist, of 47, Lincoln's-inn-fields, both in the county of Middlesex, have given the like notice in respect of the invention of "improvements in the treatment of sewage, and in the production of manures."
As set forth in their petition, recorded in the said office on the 2nd day of March, 1870.
- 631.** To 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 fluid meters."—A communication to him from abroad by José Francisco de Navarro, of the city and State of New York, United States of America.
As set forth in his petition, recorded in the said office on the 3rd day of March, 1870.
- 703.** And Thomas Newton, of the city of Manchester, in the county of Lancaster, Gun Maker, has given the like notice in respect of the invention of "improvements in fire arms."
As set forth in his petition, recorded in the said office on the 10th day of March, 1870.
- 722.** And John Moysey, of Leytonstone, in the county of Essex, Engineer, and Cornelius Thorne, of No. 16, Mark-lane, in the city of London, Merchant, have given the like notice in respect of the invention of "improvements in hackling machinery applicable especially to phormium tenax and other long fibres."
As set forth in their petition, recorded in the said office on the 11th day of March, 1870.
- 733.** And Alexander Kay, of 91, Kennington-road, Lambeth, in the county of Surrey, has given the like notice in respect of the invention of "improvements in the construction of railways and tramways and other ways for conveyances to move upon."
As set forth in his petition, recorded in the said office on the 12th day of March, 1870.
- 758.** And John Campbell McLagan, of New Bridge-street, in the city of London, has given the like notice in respect of the invention of "an improvement in sewing machines."—A communication to him from abroad by John Hadley Osborn, of the town of Guelph, in the county of Wellington, in the Province of Ontario, Canada, Machinist.
As set forth in his petition, recorded in the said office on the 15th day of March, 1870.
- 801.** And Stanhope Perkins, of Gorton, near Manchester, in the county of Lancaster, Engineer, has given the like notice in respect of the invention of "improvements in locomotive and other steam boilers having fire boxes."
As set forth in his petition, recorded in the said office on the 18th day of March, 1870.