

bullet as shall be applicable to the dimensions of the bore of the said small arms respectively, and with such a charge of gunpowder as shall not be less than twice the service charge: Provided that if any small arms shall be tendered for proof, whereof the barrel or chamber, or barrels or chambers respectively, if more than one shall not be capable of holding twice the service charge of powder, the same shall be proved with as much powder as the barrel or chamber, or as each barrel or chamber, as the case may be, shall be capable of holding, and that such proof shall be deemed sufficient.

Signed by order of the two Companies respectively.

Geo. Rutherford, Clerk of the Gunmakers' Company.

William S. Allen, Law Clerk to the Birmingham Company.

In the Matter of Letters Patent granted to Richard Archibald Brooman, of the firm of J. C. Robertson and Company, of No. 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in mowing, cutting, and reaping machines," bearing date the 14th day of October, 1852.

NOTICE is hereby given, that Cyrus Hall McCormick, at present of Norwood, in the county of Surrey, Reaping Machine Manufacturer, Assignee of the said Letters Patent, has applied by petition to Her Majesty's Attorney-General for leave, certified by his fiat and signature, to enter with the Clerk of the Patents in England, a disclaimer and memorandum of alteration of certain parts of the specification of the said Letters Patent; and any person intending to oppose such application must give notice thereof at the office of the Attorney-General, No. 11, New-square, Lincoln's-inn, within ten days from the date hereof. — Dated this 10th day of March, 1864.

R. A. Brooman, Agent for the Petitioner, No. 166, Fleet-street, London.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that the petition of Daniel Slater, of the parish and town of Kettering, in the county of Northampton, Cabinet Maker, praying for letters patent for the invention of "certain improvements in cabinet furniture and fixtures attached thereto," was deposited and recorded in the Office of the Commissioners on the 4th day of March, 1864, and a complete specification accompanying such petition was at the same time filed in the said office.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that provisional protection has been allowed

2774. To Alexander Prince, of 4, Trafalgar-square, Charing-cross, in the county of Middlesex, for the invention of "improvements in sewing machines."

On his petition, recorded in the Office of the Commissioners on the 7th day of November, 1863.

2815. To Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123,

Chancery-lane, London, for the invention of "improvements in apparatus and parts of sewing machines."—A communication to him from abroad by Jean Louis Thenen, of La Chapelle St. Denis (Seine), in the Empire of France.

On his petition, recorded in the Office of the Commissioners on the 14th day of November, 1863.

2916. To Ernst Pezold, of 32A, Greek-street, Soho, in the county of Middlesex, for the invention of "an improved pipe-stick."

On his petition, recorded in the Office of the Commissioners on the 20th day of November, 1863.

3138. To John Charles Wilson, of 14A, Cannon-street, London, Civil and Mechanical Engineer, for the invention of "improvements in machinery for unhusking rice and other seeds."

On his petition, recorded in the Office of the Commissioners on the 12th day of December, 1863.

67. To William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "an improved lace making machine."—A communication to him from abroad by Jaques Barrier, of 39, Rue du Faubourg Saint Martin, Paris, France.

On his petition, recorded in the Office of the Commissioners on the 11th day of January, 1864.

160. To Nicolas Joseph Lebrun, of 95, Rue de Terre Neuve, Brussels, in the Kingdom of Belgium, Clock Maker, for the invention of "a new or improved safety apparatus for arresting the fall of cages or platforms used in mine shafts should their suspending rope or chain break."

On his petition, recorded in the Office of the Commissioners on the 21st day of January, 1864.

280. To John Hawkins, of Walsall, in the county of Stafford, Manufacturer, and Charles Hawkins, of Selly Oak, in the county of Worcester, Engineer, for the invention of "improvements in the manufacture of gas for illumination and other purposes, and in apparatus connected with the same."

On their petition, recorded in the Office of the Commissioners on the 2nd day of February, 1864.

371. To William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "an improved fire arm and projectile."—A communication to him from abroad by Eugène Moreau, of 39, Faubourg Saint Martin, Paris, France.

On his petition, recorded in the Office of the Commissioners on the 12th day of February, 1864.

386. To Andrew Steinmetz, Barrister-at-Law, Leicester, Leicestershire, for the invention of "improving and intensifying the light of horizontal gas-burners and furnishing the same with globes."

On his petition, recorded in the Office of the Commissioners on the 15th day of February, 1864.

399. To Frederick Charles Phillip Hoffmann, of Wilmington-square, in the county of Middlesex, Engineer, for the invention of "improvements in machines for crushing hard substances for washing ores and minerals, and for separating earth and earthy matter from solid substances."

On his petition, recorded in the Office of the Commissioners on the 16th day of February, 1864.