

Agricultural Implement Manufacturer, praying for letters patent for the invention of "improving Cartwright's original patent chain harrow," was deposited and recorded in the Office of the Commissioners on the 26th day of June, 1858, 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

460. To Paul Antoine Cap, Knight of the Legion of Honour, of Paris, Empire of France, and of 45, Essex-street, Strand, London, for the invention of "an improved construction of billiard table for drawing-rooms."

On his petition, recorded in the Office of the Commissioners, on the 6th day of March, 1858.

1112. To Henry Walker, of Gresham-street, in the city of London, Needle Manufacturer, for the invention of "improvements in the manufacture of needles."

On his petition, recorded in the Office of the Commissioners on the 19th day of May, 1858.

1214. To Thomas Vincent Lec, of Thames-chambers, York-buildings, Adelphi, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the construction of steam generators applicable to marine locomotive and all other uses where steam is applied as the motive power."

1216. And to Douglas Hebson, of Liverpool, in the county of Lancaster, Consulting Engineer, for the invention of "improvements in ships' gear, part of which is applicable to forming ropes for general purposes."

On both their petitions, recorded in the Office of the Commissioners on the 29th day of May, 1858.

1248. To Thomas Scholefield, of Paris, France, Gas Meter Manufacturer, for the invention of "improvements in gas meters."

On his petition, recorded in the Office of the Commissioners on the 3rd day of June, 1858.

1286. To Rudolph Wappenstein, of the city of Manchester, in the county of Lancaster, Engraver and Printer, for the invention of "improvements in the manufacture of artificial whalebone, applicable to umbrellas, parasols, stays, hats, bonnets, reeds, crinolines, and other similar purposes."

1288. To John Cliff Quince, of Crosby-hall chambers, Bishopsgate, in the county of Middlesex, Commission Agent, for the invention of "improvements in stoppers for bottles and jars."

1292. To Joseph Bunnett, of Deptford, in the county of Kent, for the invention of "improvements in the construction of floors, roofs, and arches."

1294. And to James Rawlings, of Collingbourn Ducis, in the county of Wilts, for the invention of "improvements in thrashing machines."

On their several petitions, recorded in the Office of the Commissioners on the 8th day of June, 1858.

1293. To George Soares, of No. 1, Cullum-street, Fenchurch-street, in the city of London, Merchant, for the invention of "an improvement in fire-arms."—A communication from Victor Collette, residing at Liège, in the Kingdom of Belgium.

1298. To David Moseley, of Chapel-field Works, Ardwick, in the city of Manchester, Manufacturer of India Rubber and Gutta Percha, for the invention of "improvements in machinery used in the manufacture of vulcanized india rubber thread."

1300. To Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, in the county of Middlesex, for the invention of "improvements in machinery or apparatus for sowing grain."—A communication from Auguste Alexandre Scabell, resident at Nienhagen, in the Kingdom of Prussia.

1302. To William Armand Gilbee, of No. 4, South-street, Finsbury, London, Patent Agent, for the invention of "improvements in the construction of railway wheels."—A communication.

1304. To John Easterbrook, of the firm of Easterbrook and Alicard, of Sheffield, in the county of York, Tool Manufacturers, for the invention of "an improvement in ratchet braces."

1306. To Thomas Wright Gardener Treeby, of No. 1, Westbourne-terrace Villas, Upper Westbourne-terrace, Paddington, in the county of Middlesex, for the invention of "improvements in revolving fire arms and cannon and cartridges."

1308. To Thomas Robinson, of Manchester, in the county of Lancaster, Brass Founder, and Heth Ogden, of the same place, Engineer, for the invention of "improvements in safety lamps and in apparatus connected therewith."

1310. And to Charles Cammell, of Cyclops Steel Works, Sheffield, in the county of York, Steel Manufacturer, for the invention of "improvements in railway buffers."

On their several petitions, recorded in the Office of the Commissioners on the 9th day of June, 1858.

1312. To George Castle, of No. 10, Tamworth-road, Croydon, in the county of Surrey, for the invention of "ventilating women's stays by means of perforation."

1314. To Jozé Luis, Patent Agent, of No. 1B, Welbeck-street, Cavendish-square, London, in the county of Middlesex, for the invention of "an alembic wine examiner."—A communication.

1316. To Jozé Luis, Patent Agent, of No. 1B, Welbeck-street, Cavendish-square, London, in the county of Middlesex, for the invention of "an improved balance-beam thrashing machine."—A communication.

1318. To Thomas Chatwin, of Birmingham, in the county of Warwick, Machinist, and Charles Taylor, of Birmingham aforesaid, Machinist, for the invention of "improvements in screw stocks."

1322. To Henry Reynolds, of King William-street, in the city of London, Gentleman, for the invention of "an improved method of separating glycerine from saline and other substances."

1324. And to William Crane Wilkins, of Long Acre, in the county of Middlesex, Light House Engineer, for the invention of "improvements in lighthouses."

On their several petitions, recorded in the Office of the Commissioners on the 10th day of June, 1858.

1328. To George Bartholomew, of the town and county of Linlithgow, North Britain, Edge Tool Maker, for the invention of "improvements in that description of gas meters commonly called wet meters."