Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for 3604. Inventions.

N OTICE is hereby given, that the petition of Edmund Edwards, of 38, Southamptonbuildings, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, praying for letters patent for the invention of "improvements in apparatus for producing illusions in theatrical and other entertainments," was deposited and recorded in the Office of the Commissioners on the 20th day of October, 1874, 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 3613. Inventions.

N OTICE is hereby given, that the petition of Frederick Arthur Paget, of No. 1, Seymourchambers, Adelphi, London, and of No. 13, Riemer Gasse Stadt, Vienna, in the Empire of Austria, Engineer, praying for letters patent for the invention of "improvements in the means of purifying and clarifying the refuse water of breweries, distilleries, sugar refineries, starch works, tanneries, and similar establishments wherein water is contaminated,"—a communication from Jean Alexandre Bérenger, Engineering Inspector of the Austrian Southern Railway, and Johann Stingl, Private Tutor in the Chemical Laboratory of the Imperial and Royal Polytechnic Institution, both persons resident at Vienna, in the Empire of Austria, was deposited and recorded in the Office of the Commissioners on the 20th day of October, 1874, 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—

2156. To Charles Peachey Holliss, of the city of Glasgow, in the county of Lanark, North Britain, Clothier, for the invention of "new or improved propellers for bathers."

On his petition, recorded in the Office of the Commissioners on the 22nd day of June, 1874.

2333. To William Gadd, of 64, Barton-arcade, Manchester, Consulting Engineer, for the invention of "improvements in perambulators."

On his petition, recorded in the Öffice of the Commissioners on the 3rd day of July, 1874.

3031. To Ferdinando Tommasi, of Paris, in the Department of the Seine, and Republic of France, Gentleman, for the invention of "an improved machine for tramways, traction, and locomotion."

On his petition, recorded in the Office of the Commissioners on the 4th day of September, 1874.

- 3175. To Archibald Bennie McIlvride, of Glasgow, in the county of Lanark, North Britain, Fancy Box Maker, for the invention of "improvements in drapers' and other boxes."
- On his petition, recorded in the Office of the Commissioners, on the 17th day of September, 1874.
- 3201. To Ebenezer Entwistle, of Blackburn, in the county of Lancaster, for the invention of "improvements in railway signals."

On his petition, recorded in the Office of the No. 24143. G

Commissioners on the 19th day of September, 1874.

3236. To Henry Robert Silvester, M.D., B.A. Lond., of Clapham Common, in the county of Surrey, for the invention of "an improvement in appliances for water dressing for medical and . other purposes."

On his petition, recorded in the Office of the Commissioners on the 2nd day of September, 1874.

- 3288. To Richard Robert Moffatt, of Brooklyn, in the State of New York, United States of America, but at present of 15, Water-street, Liverpool, in the county of Lancaster, for the invention of "improvements in ordnance and projectiles to be used therewith."
- On his petition, recorded in the Office of the Commissioners on the 25th day of September, 1874.
- 3305. To Bernhard Samuelson and William George Manwaring, of Banbury, in the county of Oxford, Engineers, for the invention of "improvements in harvesting machines."

On his petition, recorded in the Office of the Commissioners on the 26th day of September, 1874.

- 3312. To Arthur Gilbertson, of Pontardawe, near Swansea, and Ebenezer Gething, William Gething, and David Jenkins, of Aberdulais, near Neath, all in the county of Glamorgan, for the invention of "improvements in cleaning, finishing, and completing plates coated with tin or terne, and in apparatus therefor."
- 3322. To Francis Donnison and Francis Horatio Donnison, Engineers, both of Newcastle-on-Tyne, in the county of the same town, for the invention of "a rotary web perfecting printing machine."
- 3323. And to Frank Wirth, of the firm of Wirth and Company, Patent Agency, of Frankfort-onthe-Main, in the Empire of Germany, for the invention of "an improved oil-colour."—A communication from Charles Gruenzweig, a person resident at Esslingen, in the Empire of Germany.

On their several petitions, recorded in the Office of the Commissioners, on the 28th day of September, 1874.

3370. To Joseph Kellow, of Gresham House, Old Broad-street, in the city of London, and of Bodmin, in the county of Cornwall, Engineer, for the invention of "improved apparatus for signalling to and from drivers, conductors, and guards of railway trains, for the prevention of accidents and for other purposes."

On his petition, recorded in the Office of the Com-; missioners on the 2nd day of October, 1874.

- 3376. To William Edward Gedge, of No. 11, Wellington - street, Strand, in the county of Middlesex, Patent Agent, for the invention of "an improved motive power apparatus specially" applicable to sewing machines."—A communication to him from abroad by Messrs. Redon and Company, of Paris, France.
- 3377. And to Bristow Hunt, of Serle-street, Lincoln's-inn, in the county of Middlesex, Gentleman, for the invention of "improvements in the purification of air in confined spaces, and in the means and apparatus to be employed therein."—A communication to him from abroad by Alvaro Francisco Carlos Reynoso, of. Paris, France, Chemist.

On both their petitions, recorded in the Office of the Commissioners on the 3rd day of October, 1874.