In the Matter of Letters Patent granted to George Bower, of Ashton-under-Lyne, in the county of Lancaster, Ironmoulder, and John Qualter, of Dukinfield, in the county of Chester, Blacksmith, for the invention of "certain improvements in metallic pistons," bearing date the 3rd day of April, 1862, No. 940.

NOTICE is hereby given, that it is the intention of the above-named George Bower and John Qualter to present a petition to Her Majesty in Council praying Her Majesty to grant a prolongation of the term of the said Letters Patent. And notice is hereby further given, that on the 11th day of March next, or on such subsequent day as the Judicial Committee of Her Majesty's Privy Council shall appoint for that purpose, application will be made to the said Committee by counsel that a time may be fixed for hearing the matter of the said petition; and any person desirous of being heard in opposition to the said petition must enter a caveat to that effect at the Privy Council Office on or before the 11th day of March, 1876.—Dated this 2nd day of February, 1876.

Bristow Hunt, 5, Serle-street, Lincoln'sinn, London, Solicitor for the Petitioners.

In the Matter of Letters Patent for the United Kingdom of Great Britain and Ireland, dated 24th October, 1874, No. 3667, granted to James Livesey, of 9, Victoria-chambers, Westminster, in the county of Middlesex, Engineer, for "improvements in the permanent way of railways and tramways."

OTICE is hereby given, that the said James Livesey has applied by petition to the Commissioners of Patents, according to the statute in that case made and provided, for leave to entera Disclaimer and Memorandum of Alteration of parts of the specification of the said letters patent; and any person intending to oppose such application must leave notice thereof at the office of the Attorney-General, No. 6, Crown Office-row, Temple, within ten days from the date hereof.— Dated this 31st day of January, 1876.

Abel and Imray, 20, Southampton-buildings, Chancery-lane, London, Agents for the said James Livesey.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for 337. Inventions.

NOTICE is hereby given, that the petition of Frank Jackson, of the Strangeways Iron Works, Manchester, in the county of Lancaster, praying for letters patent for the invention of "improvements in metal sky light and sash bars," —was deposited and recorded in the Office of the Commissioners on the 28th day of January, 1876, 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 385. Inventions.

NOTICE is hereby given, that the petition of William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southamptonbuildings, London, praying for letters patent for the invention of " improvements in wood-screws and screw-drivers, and in machinery for making

such screws,"—a communication to him from abroad by Thomas James Sloan, of the city and State of New York, United States of America, Mechanical Engineer,—was deposited and recorded in the Office of the Commissioners on the 31st day of January, 1876, 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—

4274. To Thomas Broadbent, of Huddersfield, in the county of York, Engineer, and David Brown, of the same place, Pattern Maker, for the invention of "an improved method of and apparatus for extracting liquid out of hops."

On their petition, recorded in the Office of the Commissioners on the 9th day of December, 1875.

- 4484. To Horace Mountford Wilkinson, of 2, Place des Barricades, in the city of Brussels, in the Kingdom of Belgium, at present residing at No. 5, Charlotte-street, Portland-place, in the county of Middlesex, for the invention of "the manufacture of a new ink, applicable also for dyeing, colouring, and other purposes."—A communication to him from abroad by Camille Joly, of Rue d'Anderlecht, No. 3, Brussels. 4494. And to Edward Thomas Hughes, of the
- 4494. And to Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, for the invention of "improvements in carving forks, applicable also to other similar articles."—A communication to him from abroad by Charles Smith Landers, of New Britain, in the county of Hartford, and State of Connecticut, United States of America. On both their petitions, recorded in the Office of the Commissioners, on the 24th day of Decem-

ber, 1875. 4521. To Emil Wernekinck, of Berlin, in the Kingdom of Prussia, for the invention of "a

Kingdom of Prussia, for the invention of "a new or improved motor impelled by compressed air or other fluid or liquid."

On his petition, recorded in the Office of the Commissioners on the 29th day of December, 1875.

13. To Christopher Rawson, of No. 9, Victoriachambers, in the city of Westminster, Managing Director to the Native Guano Company (Limited), and John William Slater, of No. 2, Tamworth-terrace, in the county of Middlesex, Analytical Chemist, for the invention of "improvements in deodorizing and purifying sewage."

On their petition, recorded in the Office of the Commissioners on the 1st day of January, 1876.

135. To Josiah Burke Lynch, of Lloyds, in the city of London, Underwriter, for the invention of "improvements in swivels."

On his petition, recorded in the Office of the Commissioners on the 12th day of January, 1876.

- 157. To Thomas Howarth, of Rufford, in the county of Lancaster, for the invention of "an improved tap for drawing off and measuring liquids."
- On his petition, recorded in the Office of the Commissioners on the 14th day of January, 1876.
- 183. To John Napier Fulton, of 24, King Williamstreet, in the city of London, and county of Middlesex, Gentleman, for the invention of "improvements in sad or other pressing irons, and soldering irons, and in the mode of heating the same."