

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for  
Inventions.**N**OTICE is hereby given, that—

1190. Jesse Head Teal, Machinist, of Memphis, in the State of Tennessee, of the United States of America, has given notice at the Office of the Commissioners of his intention to proceed with his application for letters patent for the invention of "a new method of, and apparatus for, controlling, regulating, and shifting the packing of pistons working in cylinders, as in steam, air, and water engines, air and water pumps, and other machines, while the same are in motion."

As set forth in his petition, recorded in the said office on the 20th day of April, 1872.

1200. And Julius Frederick Moore Pollock, of Longclose Works, Newtown, Leeds, in the county of York, Engineer, and John Mitchell, of Dyson-street, Bradford, Bricklayer, have given the like notice in respect of the invention of "improvements in kilns."

As set forth in their petition, recorded in the said office on the 22nd day of April, 1872.

1225. And Absalom Elijah Webb, of Jamaica-street, Stepney, in the county of Middlesex, has given the like notice in respect of the invention of "a method of destroying the labels on bottles, jars, and other similar vessels on the cork or stopper being drawn therefrom."

1227. And Thomas Midelton, of Stratford, in the county of Essex, Mechanical Engineer, has given the like notice in respect of the invention of "an improved method of securing greater adhesion in railway locomotive engines."

As set forth in their respective petitions, both recorded in the said office on the 24th day of April, 1872.

1234. And Lewis William Pritchard, Engineer, of the Western Gas Works, Kensal Green, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in valves."

1241. And John Bain, of Liverpool, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in screw drivers."—A communication to him from abroad by Charles Law, of Pittston, Pennsylvania, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 25th day of April, 1872.

1259. And Paul Prince, of Derby, in the county of Derby, Civil Engineer, has given the like notice in respect of the invention of "a self-acting regulator for the variations in the length of metallic wires employed in working signals on railways, &c., when caused by atmospheric temperature."

1266. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in apparatus for facilitating the examination and repairs of the submerged parts of ships or vessels."—A communication to him from abroad by John Inglis, of Hong Kong.

As set forth in their respective petitions, both recorded in the said office on the 27th day of April, 1872.

1296. And Robert Boyle, of Glasgow, in the county of Lanark, North Britain, Ventilating

Engineer, has given the like notice in respect of the invention of "improvements in ventilators and smoke extractors."

1301. And William George Kindred Breavington, of No. 309, Regent-street, in the county of Middlesex, Manufacturer of Reed Organs, and Thomas Isaac Isaacs, of No. 35, Archer-street, in the said county, Foreman to the said William George Kindred Breavington, have given the like notice in respect of the invention of "improvements in reed organs."

As set forth in their respective petitions, both recorded in the said office on the 30th day of April, 1872.

1310. And Michael Henry, of Fleet-chambers, 68, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in reeds, sleys, or combs used in the manufacture of textile fabrics."—A communication to him from abroad by Ernest Georges Eugene Dupa, of 17, Boulevard Saint Martin, Paris, France.

1315. And John Sylvester Hughes, of Port Madoe, in the county of Carnarvon, Civil Engineer, and Charles Easton Spooner, of the same place, Civil Engineer, have given the like notice in respect of the invention of "improvements in the means of obtaining motive power for working railways and tramways."

As set forth in their respective petitions, both recorded in the said office on the 1st day of May, 1872.

1320. And William Alexander Lytle, of the Grove, Hammersmith, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in the means and apparatus for attaching telegraph wires to insulators, and for protecting such and other insulators from breakage."

1332. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in the construction of metallic springs."—A communication to him from abroad by Frederic Charles John, of Moscow, Russia, Engineer.

As set forth in their respective petitions, both recorded in the said office on the 2nd day of May, 1872.

1364. And Edward Slaughter and Alfred Louis Sacré, Civil and Mechanical Engineers, of Bristol, have given the like notice in respect of the invention of "improvements in the construction and coupling of locomotive engines."

As set forth in their petition, recorded in the said office on the 4th day of May, 1872.

1406. And Amedée Wilbaux, Manufacturer, of Paris, in the Republic of France, has given the like notice in respect of the invention of "improvements in the manufacture of printing surfaces for printing on paper hangings, stuffs, or other material."

1407. And George Newsome, of Rochdale, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in emery rollers for grinding cards."

As set forth in their respective petitions, both recorded in the said office on the 8th day of May, 1872.

1719. And William Schofield Hodgson, of Wortley, near Leeds, in the county of York, Engineer's Pattern Maker, has given the like notice in respect of the invention of "improvements in machinery or apparatus for dressing