

4300. 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 steam boilers."—A communication to him from Julius Pohl, of Siegen, in the Kingdom of Prussia, Civil Engineer.

4305. And Benjamin Joseph Barnard Mills, of the firm of Harris and Mills, of 23, Southampton-buildings, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in sheet metal elbows and curved pipes, and in processes and apparatus for making the same."—A communication to him from abroad by Frederick Hoeltge, Tinsmith and Sheet Metal Worker, and Augustus Hoeltge, Physician, both of the city of Cincinnati, in the county of Hamilton, in the State of Ohio, and United States of America.

4310. And Henry Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "an improved instrument to be used as a substitute for the ordinary slide rule."—A communication to him from abroad by Alexandre Emile Marie Boucher, Agent, Administrateur de la Société des Forges et Chantiers de la Méditerranée, of Paris, in the Republic of France.

As set forth in their respective petitions, all recorded in the said office on the 7th day of November, 1876.

4323. And Henry Percy Holt, of Royal Insurance-buildings, Leeds, in the county of York, Civil Engineer, has given the like notice in respect of the invention of "improvements in steam tramway locomotives and in the machinery and apparatus connected therewith."

4326. And John Garrett Tongue, of the firm of Tongue and Birkbeck, Patent Agents and Engineers, of 34, Southampton-buildings, Chancery-lane, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in mowing and reaping machinery."—A communication to him from abroad by Sidney Sweet, of Dansville, in the county of Livingston, and State of New York, United States of America.

4327. And Alexander Clark, of the firm of Bunnett and Company Limited, of 90, Queen-street, Cheapside, in the city of London, and of New Cross, in the county of Kent, has given the like notice in respect of the invention of "improvements in apparatus for raising and lowering."

As set forth in their respective petitions, all recorded in the said office on the 8th day of November, 1876.

4332. And Léon Benjamin Souty, of the city of Paris, in the Republic of France, Guilder, has given the like notice in respect of the invention of "improvements in sliding picture frames."

4338. And Benjamin Rhodes, Thomas Brown Rhodes, and Joseph Roberts Stoney, all of Armley, near Leeds, in the county of York, have given the like notice in respect of the invention of "improvements in the means or apparatus employed in the manufacture of felt."

As set forth in their respective petitions, both recorded in the said office on the 9th day of November, 1876.

4350. And George Frederick McCorquodale, of the firm of McCorquodale & Co., of Cardington-street, Hampstead-road, in the county of Middlesex, has given the like notice in

respect of the invention of "improvements in machinery or apparatus for printing on envelopes, cards, circulars, and other similar kinds of printing."

4356. And John Whittier Throop, of Aldersgate-street, in the city of London, has given the like notice in respect of the invention of "an improved machine or apparatus for packing bags, sacks, tins, and other receptacles for flour, starch, mustard, and other substances."—A communication to him from abroad by H. L. Mattison, of Oswego, in the United States of America.

As set forth in their respective petitions, both recorded in the said office on the 10th day of November, 1876.

4360. And Henry Conrad Sanders, of 15, Victoria-gardens, Ladbroke-road, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in stoppers for bottles, jars, and other vessels."

4364. And John Blake, of the Oxford-street Works, Accrington, in the county of Lancaster, Engineer, has given the like notice in respect of the invention of "improvements in valves for reducing and regulating the pressure of steam and water."

4368. And Louis Giessner, of Boulevard Saint-Denis, No. 1, at Paris, Modeller, has given the like notice in respect of the invention of "an improved machine for preparing shoes before the sewing or stitching."

4369. And Henry Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in lamps."—A communication to him from abroad by Bernard Labarthe Achille Guillemare and Leopold Pollas, of Sabres (Landes), in the Republic of France.

4371. And Frank Wirth, of the firm of Wirth and Company, Patent Agency, of Frankfort on the Maine, in the Empire of Germany, has given the like notice in respect of the invention of "improvements in the method of and apparatus for controlling the hade, inclination, or dip of holes or borings in tunnelling, mining, and similar operations."—A communication from Gustav Nolten, Counsellor of Justice, a person resident at Dortmund, in the Empire of Germany.

As set forth in their respective petitions, all recorded in the said office on the 11th day of November, 1876.

4402. And Henry Merryweather and Christopher John Wallace Jakeman, both of Greenwich, in the county of Kent, Engineers, have given the like notice in respect of the invention of "improvements in steam tram cars or locomotives."

As set forth in their petition, recorded in the said office on the 13th day of November, 1876.

4423. And John Richards, Engineer and Machinist, of No. 43, St. Vincent-street, Birmingham, in the county of Warwick, has given the like notice in respect of the invention of "improvements in self-feeding machinery for the manufacture of cut nails and tacks."

As set forth in his petition, recorded in the said office on the 15th day of November, 1876.

4557. And John Richardson Wigham, of Cape-street, in the city of Dublin, Ireland, Gas Engineer, has given the like notice in respect of the invention of "an improved apparatus for giving audible fog signals."

As set forth in his petition, recorded in the said office on the 24th day of November, 1876.