3041. Andrew McLaren, of 174, Upper Thamesstreet, in the city of London, Iron Founder and Hot Water Engineer, has given the like notice in respect of the invention of "improvements in saddle boilers for heating churches, conservatories, and other places."

As set forth in his petition, recorded in the said office on the 30th day of August, 1875.

- 3053. And Francis Palling, of No. 37, Elliottroad, Brixton, in the county of Surrey, has given the like notice in respect of the invention of "improvements in oil lamps."
- 3058. And George Pinnington, of Liverpool, in the county of Lancaster, Plumber, has given the like.notice in respect of the invention of " improvements in pumps."

As set forth in their respective petitions, both recorded in the said office on the 31st day of August, 1875.

- 3067. And Walter Pfeffer Dando, of 128, Shepherdess walk, City-road, in the county of Middlesex, has given the like notice in respect of the invention of "improved apparatus applied to gymnastic and theatrical performances.
- 3074. And James Murdock Napier, of York-road, Lambeth, in the county of Surrey, has given the like notice in respect of the invention of "improvements in embossing and stamping machines.

As set forth in their respective petitions, both recorded in the said office on the 1st day of September, 1875.

3087. And Santo Pini, of Vienna, Austria, has given the like notice in respect of the invention of "improvements in mills applicable for grinding grain and other products.

As set forth in his petition, recorded in the said office on the 2nd day of September, 1875.

3090. And John Tenwick, of Grantham, in the county of Lincoln, Moulder, has given the like notice in respect of the invention of "improvements in apparatus for the manufacture of malleable cast iron."

As set forth in his petition, recorded in the said office on the 3rd day of September, 1875.

- 3127. And Arthur Allen, of Cresswell, Stoke-on-Trent, in the county of Stafford, Station Master, has given the like notice in respect of the invention of "improvements in railway breaks."
- 3143. 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 "an improved engine to be operated by steam, hot air, or water, and which may also be used as a pump or fluid meter."-A communication to him from abroad by Joseph Symonds Foster, of

Salem, Massachusetts, United States of America. As set forth in their respective petitions, both recorded in the said office on the 7th day of September, 1875.

3185. And Julien Guéneux, Lithographer, and Edouard Normand, Merchant, of Bd. de Strasbourg, 23, at Paris, have given the like notice in respect of the invention of "an improved mode of making coloured impressions on tinplate and other metals."

As set forth in their petition, recorded in the said office on the 11th day of September, 1875.

3290. And John Garrett Tongue, of the firm of Tongue & Birkbeck, Patent Agents & Engineers, of 34, Southampton-buildings, Chancery-lane, in the county of Middlesex, has given the like notice in respect of the invention of | office on the 20th day of November, 1875.

"a new or improved manufacture of vegetable leather, and in the application thereof to various useful purposes."—A communication to him from abroad by Alexandre Gérôme Jolissaint-Vonèche and la Société Comte and Mabut, of Paris, France.

As set forth in his petition, recorded in the said office on the 20th day of September, 1875.

3450. And James Erskine, of Dalbeattie, in the county of Kirkcudbright, North Britain, has given the like notice in respect of the invention of "improvements in utilizing the waste heat escaping into the funuels of marine boilers and other chimneys, and in apparatus for heating feed water or superheating steam thereby."

As set forth in his petition, recorded in the said office on the 5th day of October, 1875.

3723. And Martyn John Roberts, of the city of Bath, Esquire, has given the like notice in respect of the invention of "improvements in applying ropes, chains, or belts for driving machinery or for other purposes."

As set forth in his petition, recorded in the said office on the 27th day of October, 1875.

3861. And William Robert Lake, of the firm of Haseltine, Luke, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of ." improvements relating to fog horns or trumpets."-A communication to him from abroad by Felix Brown, of the city and State of New York, United States of America.

As set forth in his petition, recorded in the said office on the 5th day of November, 1875.

3930. And Adolf Angst, of Zurich, Switzerland. has given the like notice in respect of the invention of "improved means and apparatus for screwing soles on boots and shoes, applicable also for uniting other thicknesses of leather."

As set forth in his petition, recorded in the said office on the 11th day of November, 1875.

3948. And William Henry Bliss, of Lewisham, in the county of Kent, has given the like notice in respect of the invention of "improvements in roller skates."

As set forth in his petition, recorded in the said office on the 12th day of November, 1875.

3951. And Adolf Angst, of Zurich, Switzerland, has given the like notice in respect of the invention of "an improved apparatus for pegging the soles on boots and shoes."

As set forth in his petition, recorded in the said office on the 13th day of November, 1875.

3988. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved excavating machine."-A communication to him from abroad by Peter J. Stryker, of New Brunswick, State of New Jersey, United States of America.

As set forth in his petition, recorded in the said office on the 17th day of November, 1875.

044. And George Grundy, of Chapel-lane, near Tunstall, in the county of Stafford, has given the like notice in respect of the invention of "improvements in carburetters."-A communication to him from abroad by John R. Allen, of Chicago, in the State of Illinois, United States of America.

As set forth in his petition, recorded in the said