2003. And Edward Primerose Howard Vaughan, F.C.S., of 67, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in steam boilers."—A communication to him from abroad by Jean Marie Félix du Temple, of Paris, in the Republic of France.

As set forth in his petition, recorded in the said office on the 12th day of May, 1876.

2044. And Albert Hill, of No. 6, Larkhall-place' Bath, in the county of Somerset, has given the like notice in respect of the invention of "improvements in umbrellas and parasols."

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

2112. And Stephen Fitchew Cox, of the city and county of Bristol, Tanner, has given the like notice in respect of the invention of "improvements in machinery for finishing leather."

As set forth in his petition, recorded in the said office on the 18th day of May, 1876.

2135. And Emile Vauthier, of the firm Emile Vauthier et Co., of Paris, Boulevard de Strasbourg, 53, has given the like notice in respect of the invention of "an improved mode of and apparatus for printing simultaneously in several varied colors newspapers, magazines, and other publications or works."—A communication from Jacob Worms, a person resident at Paris, Rue Ste Anne 42.

Ste. Anne, 42.
2143. And Ernest Solvay, of Brussels, in the Kingdom of Belgium, Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of carbonates of soda, and in the processes and apparatus used in such manufacture, relative specially to the mode of using carbonic acid and to the conversion of bicarbonate of soda into commercial carbonate of soda."

2152. And Eli Deeley, of Walsall, in the county of Stafford, Mill Roller, has given the like notice in respect of the invention of "improvements in machinery for the manufacture of metallic types"

As set forth in their respective petitions, all recorded in the said office on the 20th day of May, 1876.

2191. And William Clark and James Clark, of Low Elswick, in the borough and county of Newcastle-upon-Tyne, Marine Engineers and Iron-founders, have given the like notice in respect of the invention of "an improved method of constructing pistons or similar disc bodies."

2193. And Hiram Codd, of Grove-lane, Camberwell, in the county of Surrey, has given the like notice in respect of the invention of "improvements in bottles for containing aerated liquids."

As set forth in their respective petitions, both recorded in the said office on the 24th day of May, 1876.

2211. And Leon Napoleon Loeb, of Manchester, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in 'Stanley' and other scarves."—A communication to him from abroad by Charles Loeb, of New York, State of New York, United States of America.

As set forth in his petition, recorded in the said office on the 25th day of May, 1876.

2234. And James Kemp, of Camberwell-green, in the county of Surrey, Builder, has given the like notice in respect of the invention of "improvements in apparatus for screening or sifting gravel, coals, cinders, or other materials."

As set forth in his petition, recorded in the said office on the 27th day of May, 1876.

2254. And Asplan Beldam, of 123, Fenchurchstreet, in the city of London, in the county of Middlesex, Consulting Engineer and Ship Surveyor, has given the like notice in respect of the invention of "an improved packing for the stuffing boxes of steam engines and pumps, and for other joints requiring to be made steam, air, or watertight."

As set forth in his petition, recorded in the said office on the 29th day of May, 1876.

2288. And Matthew Piers Watt Boulton, of Tew Park, in the county of Oxford, has given the like notice in respect of the invention of "improvements in apparatus whereby combustion under pressure is applied to generate fluid for working engines."

2303. 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 pantaloons and other garments."—A communication to him from abroad by George R. Eager, of Boston, in the State of Massachusetts, United States of America.

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

2333. And Thomas Taylor, of Hanley, in the county of Stafford, Earthenware Manufacturer, has given the like notice in respect of the invention of "improvements in machinery or apparatus for driving potters' and other lathes."

tus for driving potters' and other lathes."

As set forth in his petition, recorded in the said office on the 3rd day of June, 1876.

2387. And Thomas Lovell, of Attleborough, in the parish of Nuneaton, Warwickshire, has given the like notice in respect of the invention of "improvements in purifying sewage and in the means and apparatus for effecting the same."

As set forth in his petition, recorded in the said office on the 7th day of June, 1876.

2393. And Marc Runkel, of the United States of America, at present residing at 7, Goldensquare, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "a new mode or method of directing and controlling balloons."
2397. And Duncan McKechnie, of Saint Helen's,

2397. And Duncan McKechnie, of Saint Helen's, in the county of Lancaster, Chemist, has given the like notice in respect of the invention of "improvements in the treatment of compounds of iron so as to render them more suitable for the production of iron."

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

2403. And Nahum Salamon, of Ludgate-hill, in the city of London, Sewing Machine Factor, has given the like notice in respect of the invention of "an improvement in sewing machines."—A communication to him from abroad by Henry Lippman and William Lind, both of Hamburgh, North Germany.

As set forth in his petition, recorded in the said office on the 9th day of June, 1876.

2423. 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 marine engine governors."—A com-