

spect of the invention of "improvements in the preparation for use of caustic alkalies."—A communication from George Thompson, of North America.

As set forth in his petition, recorded in the said office on the 23rd day of September, 1857.

2471. And Augustin Vrain Adrien Laugère, of Orleans, France, has given the like notice in respect of the invention of "improvements in wind-mills."

As set forth in his petition, recorded in the said office on the 24th day of September, 1857.

2474. And John Barber, of the city of Manchester, in the county of Lancaster, Machinist, has given the like notice in respect of the invention of "improvements in machinery or apparatus for manufacturing rollers or cylinders used for printing and embossing woven fabrics, paper, leather, and other materials."

As set forth in his petition, recorded in the said office on the 25th day of September, 1857.

2517. And William Henderson, of Bristol, Chemist, has given the like notice in respect of the invention of "improvements in treating certain ores and alloys and in obtaining products therefrom and in recovering or reproducing all or part of the materials used."

As set forth in his petition, recorded in the said office on the 30th day of September, 1857.

2523. And James Murdoch Napier, of Vine-street, York-road, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in printing machines."

As set forth in his petition, recorded in the said office on the 1st day of October, 1857.

2541. And William 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 "certain improvements in machinery for making mould candles."—A communication.

As set forth in his petition, recorded in the said office on the 3rd day of October, 1857.

2603. And Henry Edwards, of Dalston, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "an improved vessel or feeder for administering food and medicines."

As set forth in his petition, recorded in the said office on the 10th day of October, 1857.

2633. And Godfrey Rhodes, now of Ship-street Barracks, in the city of Dublin, Captain in Her Majesty's 94th Regiment of Foot, has given the like notice in respect of the invention of "a parabolical or bell-shaped or other shaped camp or field tent without any centre support or pole."

As set forth in his petition, recorded in the said office on the 14th day of October, 1857.

2724. And Robert Urie, of Paisley, and William Sutherland, of Penelope Works, Greenock, both in the county of Renfrew, have given the like notice in respect of the invention of "improvements in the manufacture of knitted and webbed warp fabrics."

As set forth in their petition, recorded in the said office on the 27th day of October, 1857.

2841. And John Thomas Way, of Welbeck-street, Cavendish-square, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in obtaining light by electricity."

As set forth in his petition, recorded in the said office on the 10th day of November, 1857.

2850. And Albert John Davis, of 29, George-street, Hanover-square, in the county of Middlesex, Surgeon-Dentist, has given the like notice in respect of the invention of "a protective sandal for bathers, which may also be adapted as an auxiliary for swimmers."

As set forth in his petition, recorded in the said office on the 11th day of November, 1857.

2929. And Samuel Riley, of 1A, Victoria-terrace, Victoria-street, Manchester, has given the like notice in respect of the invention of "an improvement in the preparation of chocolate and cocoa."

As set forth in his petition, recorded in the said office, on the 23rd day of November, 1857.

3066. And Charles Cowper, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in photography."—A communication from Testud de Beauregard, of Paris, in France.

As set forth in his petition, recorded in the said office on the 12th day of December, 1857.

3107. And Joseph Bennett Howell and John Shortridge, of Sheffield, in the county of York, have given the like notice in respect of the invention of "an improved mode of rolling steel for springs."

3113. And James Murdoch Napier, of the York-road, Lambeth, Engineer, has given the like notice in respect of the invention of "improvements in letter-press printing machines."

As set forth in their respective petitions, both recorded in the said office on the 18th day of December, 1857.

3131. And Francis Taylor, of Romsey, in the county of Southampton, has given the like notice in respect of the invention of "improvements in closets or privies."

As set forth in his petition, recorded in the said office on the 21st day of December, 1857.

3145. And George Bridge, of Bollington, near Macclesfield, in the county of Chester, Manager and Job Hamer, of Longsight, near Manchester, in the county of Lancaster, Mercantile Clerk, have given the like notice in respect of the invention of "a new process or manufacture for converting woven silken fabrics, or silk waste, into a fibrous material fit for being spun into yarn or thread, or for being mixed with silk, woollen, cotton, or any other material, to be spun into yarn or thread; and of improvements in machinery to be employed in such process or manufacture."

As set forth in their petition, recorded in the said office on the 22nd day of December, 1857.

3175. And James Cottrill, of Studley, in the county of Warwick, Needle Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of certain descriptions of needles."

3177. And Isaac Holden, of St. Denis, near Paris, in the Empire of France, has given the like notice in respect of the invention of "improvements in preparing and combing wool and other fibres."

As set forth in their respective petitions, both recorded in the said office on the 28th day of December, 1857.

3185. And Frederick Oldfield Ward, of 12, Cork-street, Burlington-gardens, London, has given the like notice in respect of the invention of "improvements in liberating or producing potash or soda, or both (as the case may be), from natural alcaliferous silicates, the residuum