2364. And George White, of 68, Queen-street, Cheapside, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in the manufacture of candles or other similar lighting objects." - A communication to him from abroad by Messieurs Christian Beurle and Henri Ujhely, of Vienna, Austria.

As set forth in their respective petitions, both recorded in the said office on the 7th day of

September, 1871.

2381. And William Pardham Goulding, of No. 6, New Broad-street, in the city of London, has given the like notice in respect of the invention of "improvements in packing for steam and

other joints."

2387. And Henry Bayliss, trading as E. Bayliss and Son, of Birmingham, in the county of Warwick, Gun Implement Manufacturer, has given the like notice in respect of the invention of "improvements in nipple wrenches or nipple keys for breech and muzzle loading small arms."

As set forth in their respective petitions, both recorded in the said office on the 9th day of Sep-

tember, 1871.

2394. And Matthew Mirfield, of Holme-lane Mills, Tong, near Bradford, in the county of York, Worsted Top Maker, and John Scott, of the same place, Overlooker, have given the like notice in respect of the invention of "improvements in extracting or recovering grease and oil from soap-suds and 'seak' or saponaceous

As set forth in their petition, recorded in the said office on the 11th day of September, 1871.

2397. And James Theodore Griffin, of Upper Thames-street, in the city of London, has given the like notice in respect of the invention of "improvements in lawn mowers, parts of which improvements are applicable to other mechanical appliances in which a rotary motion in one direction only is required."-A communication to him from abroad by George L. Chadborn and Thomas Coldwell, of Newburg, United States of America.

2401. And William Henry Barlow, of No. 2, Old Palace-yard, in the city of Westminster, has given the like notice in respect of the invention of "improvements in pumps, water meters, and engines for obtaining motive power."

2406. And William Robert Lake, of the firm of Haseltine, Lake, and Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "an improved press for compressing cotton, hay, and similar merchandize." — A communication to him from abroad by Augustine Baldwin, of the city and State of New York, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 12th day of September, 1871.

2414. 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 "improvements in spinning machines."—A communication to him from abroad by Samuel M. Williams, Henry Mawin Williams, and Daniel A. Douglass, all of the city of Coldwater, county of Branch, and State of Michigan, United States of America.

As set forth in his petition, recorded in the said office on the 14th day of September, 1871.

2478. And Alexander Wilson and George Barruch Wood, both of Sheffield, in the county of I office on the 23rd day of November, 1871.

York, have given the like notice in respect of the invention of "improved apparatus for making Bessemer steel.'

As set forth in their petition, recorded in the said office on the 20th day of September, 1871.

2505. And William Hardy Kent, of Kirby-street, Hatton-garden, in the county of Middlesex. Manufacturer, has given the like notice in respect of the invention of "an improved machine for plaiting textile and other materials."-A communication to him from abroad by G. E. King, 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 22nd day of September, 1871.

2523. And William Newell, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture metallic handles for teapots and coffee pots.'

As set forth in his petition, recorded in the said office on the 23rd day of September, 1871.

2593. And Thomas Waller, of 47, Fish-streethill, in the city of London, Engineer, has given the like notice in respect of the invention of "improved arrangements for the supply of fresh, hot, or cold air, or mixed hot and cold air in infirmaries, hospitals, and other buildings.

As set forth in his petition, recorded in the said office on the 2nd day of October, 1871.

2632. 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 "improvements in and applicable to treadles of sewing and other machines."—A communication to him from abroad by James William Washington Gordon, of Newport, county of Campbell, State of Kentucky, United States of America.

As set forth in his petition, recorded in the said office on the 4th day of October, 1871.

2690. And Jakob Lichtscheindl, of Battersea, in the county of Surrey, has given the like notice in respect of the invention of "improvements in spring mattresses, sofas, and other seats."-A communication to him from abroad by Delos V. Crandall, of Chicago, county of Cook, and State of Illinois, United States of America.

As set forth in his petition, recorded in the said office on the 10th day of October, 1871.

2816. And John Sellers, of Cleckheaton, and Edwin Hopkinson, of Bradford, both in the county of York, have given the like notice in respect of the invention of "an improved machine or apparatus for effecting calculations applicable to weights, measures, time, and money."

As set forth in their petition, recorded in the said office on the 21st day of October, 1871.

3048. And James Mackew, of Leicester, in the county of Leicester, Machinist, has given the like notice in respect of the invention of "improvements in machinery for manufacturing looped fabrics."

As set forth in his petition, recorded in the said office on the 11th day of November, 1871.

3179. And Robert Sutcliffe, of Castle Mills, Idle, near Leeds, in the county of York, Cotton Doubler, has given the like notice in respect of the invention of "a new or improved apparatus for utilizing the waste heat from steam boilers so as to heat the feed water for the same, and to economize fuel."

As set forth in his petition, recorded in the said