

401. And John Lewis Dubois, of Lillieshall-road, Clapham, in the county of Surrey, has given the like notice in respect of the invention of "improvements in cocks or taps."

407. 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 row-lock."—A communication to him from abroad by Frederic Allen Gower, of the city and county of Providence, State of Rhode, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 1st day of February, 1876.

409. And David Midgley, of Stanningley, near Leeds, in the county of York, has given the like notice in respect of the invention of "improvements in steam generators."

As set forth in his petition, recorded in the said office on the 2nd day of February, 1876.

484. And Gilbert Tucker, of Loughborough, in the county of Leicester, Brickmaker, and George Hodson, of the said Loughborough, Civil Engineer, have given the like notice in respect of the invention of "improvements in kilns for drying and burning bricks, tiles, terra-cotta, sanitary pipes, and other pottery ware, lime, and cement, and for salt glazing."

493. And William Powell, of Birmingham, in the county of Warwick, Gun Manufacturer, has given the like notice in respect of the invention of "improvements in breech loading small arms."

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

583. And James Watts Brown, of Leamington, in the county of Warwick, Commercial Traveller, has given the like notice in respect of the invention of "improvements in or additions to kitcheners and other cooking ranges."

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

851. 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 machine guns."—A communication to him from abroad by William Gardner, of Hartford, Connecticut, United States of America.

As set forth in his petition, recorded in the said office on the 1st day of March, 1876.

940. And George Bray, of Leeds, in the county of York, has given the like notice in respect of the invention of "improvements in gas burners."

As set forth in his petition, recorded in the said office on the 4th day of March, 1876.

978. And Hunter Henry Murdoch, of No. 7, Staple-inn, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in the manufacture of barbed fence wire and in machinery to be used in the said manufacture."—A communication from abroad by Henry William Putnam, of Bennington, in the State of Vermont, in the United States of America.

991. 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 machinery for scouring, polishing, separating, and cleansing wheat."—A communication to him from abroad by David Marks

Richardson, of Detroit, Michigan, United States of America, Manufacturer.

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

1171. And Richard James Hutchings, of Treforest, in the county of Glamorgan, South Wales, has given the like notice in respect of the invention of "improvements in machinery or apparatus for heating, pickling, and swilling metal plates."

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

1452. And Donald McRae, of Leeds, in the county of York, Tailor and Draper, has given the like notice in respect of the invention of "improvements in the method of and apparatus for regulating the feed to sewing machines with one or more shuttles."

As set forth in his petition, recorded in the said office on the 5th day of April, 1876.

1526. And John Woodhouse Coulthard, of Croydon, in the county of Surrey, Gentleman, has given the like notice in respect of the invention of "improvements in hot water boilers for heating buildings, greenhouses, and for other heating purposes."

1538. 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 air brakes and in ejectors to be used therewith and which are also applicable to other similar purposes."—A communication to him from abroad by the Empire Vacuum Brake Company, of New York, in the United States of America.

1541. 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 the mode of revivifying animal charcoal."—A communication to him from abroad by Gaston Joseph Pierre Lamboi and Adolphe Vandesmet, both of Paris, in the Republic of France.

1542. 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 smoking pipes."—A communication to him from abroad by Robert S. Manning, of Trenton, in the county of Mercer, and State of New Jersey, in the United States of America.

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

1585. And Richard Russell Gubbins, of Upper Thames-street, in the city of London, Civil Engineer, has given the like notice in respect of the invention of "improvements applicable to rotary fans or blowers, which improvements are also applicable for driving other machinery at high speeds."

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

1616. And Samuel Cocker the younger, of Sheffield, in the county of York, Agent, has given the like notice in respect of the invention of "improvements in the fastenings of rails for tramways and other similar light railways."

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

1643. And Henry Walton Whitehead, of Holbeck, in the parish of Leeds, in the county of York, a partner in the firm of Taylor, Words-